



# Rudolf TANNER Handelsges.m.b.H.

A-2320 Schwechat, Haydnstraße 26

Tel.: +43 664 33 50 500 +43 664 45 61 015

E-Mail: office@rtanner.at Homepage: www.rtanner.at

# **TECNOTELAI**SUPPORTS THE SOCIAL ENTERPRISE



CONTRIBUTING TO THE PROJECT "I FRUTTI DELL'ALBERO"





### **VALUES**

### RELIABILITY

Strengthened by the experience gained in over 60 years of business in setting up work spaces, this fact makes us a **reliable and efficient partner** able to meet every furnishing need of your company.

#### HONESTY AND TRANSPARENCY

Honesty and transparency towards customers and suppliers have been **central values for our company**, since its foundation.

### **GROWTH**

A continuous business growth obtained through the training of the entire company population. In this regard, we have created projects and training courses tailored to our needs using the European Social Fund and Interprofessional Funds.

#### TRUST

We are committed to creating a culture that preserves **trust in our values**, strategy and everyday operations.

### COMMITMENT

We always invest the maximum of our commitment, dedicating the utmost care to the customer and paying the utmost attention to every detail.

#### **CREATIVITY**

Day after day we go beyond the automatic mechanisms, consolidated processes and conventional schemes to offer you a tailor-made service.

#### **ETHICS**

We integrate our work activities with the respect and protection of all our interlocutors, showing an ever-active commitment to social issues and to the activities of safeguarding environmental resources.

In addition to periodic **donations to non-profit associations** such as "AIAS Bologna Onlus", since 2021 we have supported the association

"I bambini delle Fate" through the funding of the "I frutti dell'albero" project in Ferrara.



### **SERVICES**

### STOCK AVAILABILITY

All the products in the catalogue, **exclusively Made in Italy**, are always available in a warehouse of over 15,000 square meters, ready to respond promptly to customer needs on a national and international scale.

### SINGLE INTERLOCUTOR

A unique interlocutor that, with over 2,500 references ready for delivery and a wide selection of non-catalogue products, is skilled in **setting up any workspace**, providing the customer with a 360° pre and post sales service.

### **DESIGN AND CONSULTANCY**

The Tecnotelai technicians, through on-site visits, meticulously analyse the spaces, carry out planimetric surveys and collect the customer's indications and wishes to **develop a variety of design hypotheses** accompanied by "photo-realistic" images, useful to provide the interlocutor with a virtual simulation of their fully equipped space.

### TRANSPORTATION AND ASSEMBLY

All the solutions proposed by Tecnotelai are delivered to the customer's premises by qualified personnel, thanks to an **attentive**, **fast and widespread transport service**. A team of **expert fitters** completes the service, overseeing all the activities related to the assembly of the purchased solutions.

### 360° ASSISTANCE

A punctual assistance service able to **respond to every need** before and after the order guarantees total customer satisfaction.

# TOGETHER FOR THE ENVIRONMENT

We are a family company engaged in the industrial furniture sector.

**Professionalism**, **Honesty**, **Respect**, **Integrity** and **Responsibility** are essential values that for over 60 years we have been driven to transfer to the territory that hosts us.

For us, doing business means doing it responsibly because we are aware that all our choices, our decisions and our daily actions involve our collaborators, our customers, our suppliers and the territory in which we operate.

Respect for the environment and for the planet that hosts us is another of the main aspects that distinguishes the company's work.

Through targeted actions we make our employees aware of the al "3-point" principle (Save, Reuse, Recycle).



### RECYCLING AND PLASTIC REDUCTION



# RESPONSIBLE USE OF ENERGY



#### HIGHLIGHTERS AND MARKERS

The commitment to **reducing** waste is constant and requires the active participation of the entire company population.

In addition to separate collection, which has now become a consolidated practice, obtained through the marked awareness of personnel combined with the use of specific containers for individual waste, the use of plastic bottles for mineral water has been reduced.

In fact, a dispenser of microfiltered water was made available to all employees.

Awareness-raising on the responsible use of energy is a further goal of the company, which, through monitoring the main sources of consumption, has made it possible to determine improvement margins achieved through a number of investments in energy saving.

Conversion from the traditional lighting technology of the departments to advanced LED systems has allowed reductions in energy consumption of over 60%.

With regard to daily work, attention was focused on eliminating the use of highlighters and markers.

Most of these products are in fact made up of volatile organic solvents that are toxic by inhalation and in contact with the skin and packaged with plastics that cannot be recycled.

Tecnotelai has therefore decided to make a further small gesture in favour of the environment by replacing these products with special ecological highlighter pencils.

An often overlooked contribution that plays a pivotal role in every company was made in the **ICT department**.

Great attention was also paid to the **logistics/** warehouse department in which the following measures were adopted aimed at an implemented environmental sustainability.



# MONITORS AND COMPUTERS

The old monitors have been replaced with the new **LED technology** and the old computers with the new**NTEL® NUC®** ones, achieving significant energy savings.



### **SERVERS**

Two years of work were spent on virtualisation of the servers for **energy optimisation**.



### **PRINTERS**

The printer fleet was reduced and the **INKJET technology** was introduced with zero Ozone and fine dust production.



### PAPER SAVINGS

With the introduction of replacement document **archiving** in the cloud and the transition to the use of digital fax, we have reduced the consumption of paper in offices.



# OPTIMISATION OF ROUTES

With the aim of reducing the total mileage travelled on the road, we work out the **fastest and most efficient route**.



### TRAFFIC SATURATION

Our shipments are designed to achieve the best possible saturation of vehicles. In this way the number of vehicles used decreases.



### **VEHICLE MAINTENANCE**

Our fleet is constantly monitored. Regular maintenance ensures maximising of **vehicle efficiency** and minimising of fuel consumption.



# ECO-COMPATIBLE OR RECYCLED PACKAGING

Our packaging is ecological, using recycled cardboard and wood from sustainably managed forests where possible. The adhesive tape used is paper. We also use recycled or above-average yield plastics to reduce petroleum-derived materials.



### **ECO-SUSTAINABLE CLOTHING**

The **new clothing** supplied to the logistics personnel (t-shirts, polo shirts and sweatshirts) is made of **OCS organic cotton** (organic content standard) while softshell and part of the clothing in mixed material (cotton + polyester) is made of recycled plastic (RCS-certified).







COMMUNAL SPACES

FROM PAGE TO PAGE 24



**WORKSHOP** 

FROM PAGE TO PAGE 25 132



ENVIRONMENT AND SAFETY

FROM PAGE TO PAGE 133 158

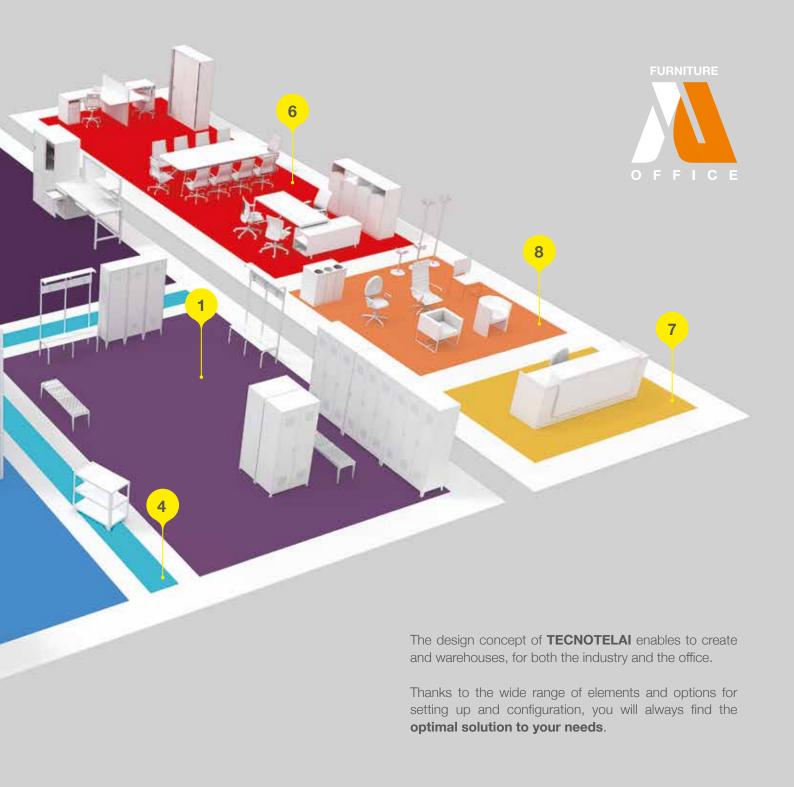


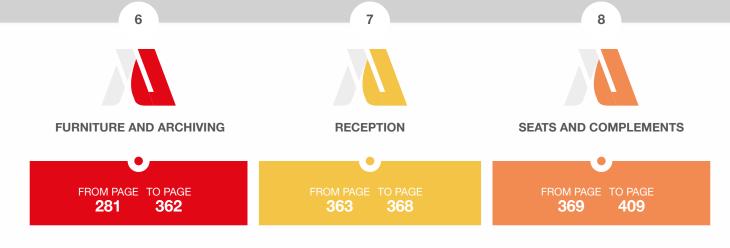
**HANDLING** 

**STORAGE** 

159 172

FROM PAGE TO PAGE 173 279





TECNOTELAI'

П





LOCKERS Orazio page 2



LOCKERS Orazio page 6



LOCKERS Classico page 7



LOCKERS Classico with bench page 11



LOCKERS Stone page 12



FILING CABINETS AND STORAGE UNITS page 13



BENCHES page 14



LOCKERS AND STENDER Accessories page 16



MULTI-USE CABINETS page 17



GALVANISED AND PLASTIC COATED CABINETS FOR OUTDOOR USE page 18



STAINLESS STEEL page 19



CANTEEN page 22

III TECNOTELA!





WORK BENCHES Series 2014 page 27



WORK BENCHES Classico Series page 32



WORK BENCHES Tool bench page 44



WORK BENCHES Wheeled tool bench page 50



WORK TABLES page 55



INDUSTRIAL STOOLS page 56



MAT AND PLATFORMS page 59



TOOL CABINET Stark Series page 60



TOOL CABINET Series 900 page 72



STAND page 71



TOOL CABINET Classico Series page 84



SALES COUNTERS page 88



INDUSTRIAL CABINETS with Hinged Doors page 90



INDUSTRIAL CABINETS with Sliding Doors page 94



COMPUTER CABINET page 95



SMALL ITEM HOLDER Cabinets page 96



SMALL ITEM HOLDER Drawer units page 102



SMALL ITEM HOLDER Shelves page 106



PLASTIC BOXES AND CONTAINERS Hopper front opening polyethylene page 108



PLASTIC BOXES AND CONTAINERS Polystyrene wolf mouth page 109



PLASTIC BOXES AND CONTAINERS Wolf mouth in regenerated polypropylene page 110



PLASTIC BOXES AND CONTAINERS Boxes in regenerated polypropylene page 111



PLASTIC BOXES AND CONTAINERS Boxes in polypropylene page 112



PLASTIC BOXES AND CONTAINERS Polystyrene drawers page 114



BOX TROLLEY page 120



WOLF MOUTH CONTAINER HOLDER Trolleys page 121



WOLF MOUTH CONTAINER HOLDER Shelves page 124





WOLF MOUTH CONTAINER HOLDER Cabinets page 126



WOLF MOUTH CONTAINER HOLDER Panels page 127



TRE SERIES DRAWER UNITS Drawer Unit Shelves page 128



TRE SERIES DRAWER UNITS Drawer Unit Trolleys page 130



TRE SERIES DRAWER UNITS Drawer units page 131



PARTITION MESHES page 132



CABINETS for Paints and Solvents page 134



CABINETS for Plant Protection Products **page 135** 



CABINETS for Chemicals page 136



CABINETS for Personal Protection Equipment page 137



EQUIPMENT FOR DRUMS Sheet Metal Tanks page 138



EQUIPMENT FOR DRUMS Drum racks page 140



EQUIPMENT FOR DRUMS Polyethylene Tanks page 142



EQUIPMENT FOR DRUMS Box with doors page 143



EQUIPMENT FOR CISTERNS Sheet Metal Tanks page 144



EQUIPMENT FOR CISTERNS Polyethylene Tanks page 146



EQUIPMENT FOR CISTERNS Boxes with doors page 147



FLOOR AND TANK IN POLYETHYLENE page 148



ECOLOGICAL CONTAINERS page 149



CLEAN-UP AND ENVIRONMENTAL EMERGENCY INTERVENTION Universal Absorbent Materials page 150



CLEAN-UP AND ENVIRONMENTAL EMERGENCY INTERVENTION Oil Absorbent Materials page 151



CLEAN-UP AND ENVIRONMENTAL EMERGENCY INTERVENTION Chemical Absorbent Materials page 152



CLEAN-UP AND ENVIRONMENTAL EMERGENCY INTERVENTION Absorbent Materials, Mat and Barrier page 153



WASTE RECYCLING BINS AND BIG BAGS page 154



CYLINDER STORAGE page 156



PARTS WASH TROLLEYS AND COMPLEMENTS page 158





TROLLEYS
with Trays Series 2014
page 160



TROLLEYS
with Trays Series 21
page 161



TROLLEYS with Trays Classico Series page 162



TROLLEYS with Platform page 168



TROLLEYS with Shelves page 170



TROLLEYS Vertical page 172



TROLLEYS Roll Container page 172





PALLET RACK Series 80-115 page 174



PALLET RACK Series 85-110 page 182



ANTI-FALL NETS FOR SHELVING page 190



BUMPER SYSTEMS page 192



PALLETS page 193



SHELVING Series 45 page 194



SHELVING Series 45 - Tyre rack page 200



SHELVING MINI-MAXI Series page 204



SHELVING with Hooks page 218



SHELVING Bolted page 226



SHELVING Bolted Stainless Steel page 230



SHELVING for Food page 232



MAGNETIC LABELS AND ROLLS page 234



CANTILEVER IPE 90 Series page 236



CANTILEVER 102-152 Series page 242



CANTILEVER Light page 248



RACKS page 252



CONTAINERS Chests page 257



CONTAINERS Industrial Metal page 258



CONTAINERS Plastic Industrial page 264



OVERHEAD MAINTENANCE CONTAINER page 267



CONTAINERS WITH OPENABLE BOTTOM page 268



TIPPER BUCKETS page 269



LADDERS with Platform page 272



LADDERS Sliding page 274



LADDERS Attachable page 275



LADDERS Stepladder page 276



LADDERS Stools and Stands page 277



LADDERS Professional Multi-use page 278



LADDERS Cage page 279





FUNZIONALE page 282



CARISMA page 306



BOOKCASES Function and Carisma Page 316



ESSENZA page 322



CANONE page 332



VANIGLIA page 340



SMART TABLE
Page 346



BOOKCASES Essenza, Canone and Vaniglia page 348



METAL ARCHIVING page 354



LOCKERS page 362





GIADA RECEPTION page 364









AURIGA page 370

SESTANTE page 372



SEDNA page 374



ACQUARIO page376



OPERATIONAL CHAIRS



ATLAS page 378



IDRA page 380



NUOVA ANTARES page 382



BETA page 384



GEMMA page 386



SEATS COMMUNITY SEATING



GAIA page 388



IGEA page 390



DEMETRA page 392



IRIDE page 394



GIOVE page 396



MERCURIO page 398



NETTUNO page 400





FEBE page 402



OFELIA page 404





BASKETS page 406



ASHTRAY page 406



COAT STAND page 407



PANELS AND COLUMNS WITH TAPE page 408



DISPENSER page 409



BREATH BARRIER page 409



Page 410



Page 414



Page 416





# LOCKERS

	Orazio		
	Orazio		
•	Classico	р.	7
•	Classico with bench		
•	Stone	p.	12
New L	OCKERS AND STORAGE SOLUTIONS	p. ˈ	13
BE	NCHES	p.	14
LO	CKERS AND STENDER   Accessories	p.	16
MU	ILTI-PURPOSE CABINETS	p.	17
$\sim$	PLASTIC COATED GALVANISED CABINETS FOR OUTDOORS	p.	18
STA	AINLESS STEEL	p.	19
CA	NTFFN	n	22







ACCESSORIES

TECHNICAL NOTES

STANDARD COLOURS

DOOR COLOUR VARIANTS

GB

GVS

GG

GR

AL 5015

On request without surcharge delivery 30 days.

RAL 5015

On request with surcharge delivery 40 days.

Constructed in high grade cold press-formed steel, thickness 6-7/10. Each unit with depth mm. 330 is supplied with 1 hat rack, 1 plastic hanger and 1 towel hook; each unit with depth mm. 500 is supplied with 1 hat rack, 1 hanger rail and 2 towel hooks. The doors are reinforced, featuring ventilation slots and latch lock closure. The legs have a height of mm. 190 and are protected by plastic tips.







CABINET Item **E502** 

ACCESSORY
ANTI-DUST ROOF
Item E384







CABINET Item **E504** 

ACCESSORY
ANTI-DUST ROOF



CABINET Item **E506** 

ACCESSORY ANTI-DUST ROOF Item E418

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	COMPARTMENTS
E500	315 x 330 x 1800	1
E502	610 x 330 x 1800	2
E504	905 x 330 x 1800	3
E506	1200 x 330 x 1800	4

### RECOMMENDED





ORAZIO

**ACCESSORIES** 

TECHNICAL NOTES

STANDARD COLOURS

DOOR COLOUR VARIANTS





Metal lug p. 16 Hanger p. 16

· ONE-PIECE STRUCTURE. · POWDER COATING.

**RAL** 7038 bodies and doors

RAL 5015 on request without surcharge delivery 30 days.

GB

RAL 6029 RAL 1004 RAL 3000 on request with surcharge delivery 40 days.



# DEPTH 500 mm.

Shelf compartment mm.  $255 \times 390 \times 165 \text{ h}.$ 







Item **E514 ACCESSORY** ANTI-DUST ROOF Item E420

**CABINET** 



CABINET Item **E516** 

ACCESSORY ANTI-DUST ROOF Item **E387** 



**ACCESSORY** 

Item **E419** 

ANTI-DUST ROOF

### DEPTH 500 mm.

Internal compartment mm. 245 x 480 x 745 h.





CABINET Item E544 **ACCESSORY** 



**CABINET** Item E546

ACCESSORY ANTI-DUST ROOF Item **E387** 

ITEM	DIMENSIONS LxDxH (mm)	COMPARTMENTS
E512	610 x 500 x 1800	2
E514	905 x 500 x 1800	3
E516	1200 x 500 x 1800	4
E542	610 x 500 x 1800	4
E544	905 x 500 x 1800	6
E546	1200 x 500 x 1800	8

RECOMMENDED



ANTI-DUST ROOF see p. 16





TECHNICAL NOTES

STANDARD COLOURS







Metal lug p. 16 Hangers p. 16

- · ONE-PIECE STRUCTURE.
- POWDER COATING.
   GALVANISED PARTITION.

RAL 7038 bodies and doors RAL 5015 on request without surcharge delivery 30 days.

GB

RAL 6029 RAL 1004 RAL 3000 on request with surcharge delivery 40 days.



# DEPTH 500 mm.

With partition. Shelf compartment mm. 345 x 390 x 165 h.



CABINET Item **E522** 

ACCESSORY ANTI-DUST ROOF Item E386



CABINET Item **E524** 

ACCESSORY ANTI-DUST ROOF Item E387



### DEPTH 500 mm.

With partition. Shelf compartment mm.  $345 \times 390 \times 165 \text{ h}$ . Shoe compartment mm. 240 h.



CABINET Item **E528** 

ACCESSORY ANTI-DUST ROOF Item E386



CABINET Item **E530** 

ACCESSORY ANTI-DUST ROOF Item E387

ITEM	DIMENSIONS LxDxH (mm)	COMPARTMENTS
E520	415 x 500 x 1800	1+1
E522	810 x 500 x 1800	2+2
E524	1200 x 500 x 1800	3+3
E526	415 x 500 x 1800	1+1
E528	810 x 500 x 1800	2+2
E530	1200 x 500 x 1800	3+3

RECOMMENDED



ANTI-DUST ROOF see p. 16







Hangers p. 16

TECHNICAL NOTES

STANDARD COLOURS

DOOR COLOUR VARIANTS





· ONE-PIECE STRUCTURE. · POWDER COATING.

**RAL** 7038

RAL 5015 on request without surcharge delivery 30 days. RAL 6029 RAL 1004 RAL 3000 on request with surcharge delivery 40 days.

Cabinet designed for one person, equipped with central partition for dirty/clean separation. Each compartment is equipped with a hat rack and clothes hanger pole for the insertion of hangers. The double door is useful for containing the opening dimensions of the same, to separate the two compartments more accurately and is equipped with a latch lock. The technical characteristics are similar to those of the ORAZIO series except for the partition which is painted and makes contact with the doors.





CABINET Item E550

DIMENSIONS LxDxH (mm) 610 x 500 x 1800

COMPARTMENTS

**ACCESSORY** ANTI-DUST ROOF Item E419

RECOMMENDED



ANTI-DUST ROOF see p. 16









TECHNICAL NOTES

STANDARD COLOURS





Hanger p. 16 Padlock p. 16 Locking p. 16 • ONE-PIECE STRUCTURE. • POWDER COATING.

RAL 7038

RAL 5015 on request without surcharge delivery 30 days.

GB

RAL 6029 RAL 1004 RAL 3000 on request with surcharge delivery 40 days.

Constructed in high grade cold press-formed steel, thickness 6-7/10. Each unit with depth mm. 330 is equipped with 1 hat rack, 1 sheet metal hanger, 1 towel hook and 1 ring with umbrella stand; each unit of depth mm. 500 is equipped with 1 hat rack, 1 clothes rail, 2 hooks for towels and 1 ring with umbrella stand. The doors are reinforced, include ventilation slots, tag holder and closure with padlockable plastic lug.

The legs have a height of mm. 190, protected with plastic tips.



# DEPTH 330 mm.

Shelf compartment mm. 270 x 280 x 165 h.



CABINET Item E335 ACCESSORY ANTI-DUST ROOF Item E395





CABINET Item **E336** 

ACCESSORY ANTI-DUST ROOF Item E396



# DEPTH 500 mm.

Shelf compartment mm. 270 x 390 x 165 h.



CABINET Item E342 ACCESSORY ANTI-DUST ROOF Item E398





CABINET Item **E343** 

ACCESSORY ANTI-DUST ROOF Item E399

ITEM	DIMENSIONS LxDxH (mm)	COMPARTMENTS
E334	360 x 330 x 1800	1
E335	690 x 330 x 1800	2
E336	1020 x 330 x 1800	3
E341	360 x 500 x 1800	1
E342	690 x 500 x 1800	2
E343	1020 x 500 x 1800	3

RECOMMENDED



ANTI-DUST ROOF see p. 16



CLNSSICO

ACCESSORIES

TECHNICAL NOTES

STANDARD COLOURS

DOOR COLOUR VARIANTS







Hangers p. 16 Padlock p. 16 Locks p. 16

- · ONE-PIECE STRUCTURE.
- POWDER COATING.
   GALVANISED PARTITION.

**RAL** 7038 bodies and doors

RAL 5015 on request without surcharge delivery 30 days.

GB

RAL 6029 RAL 1004 RAL 3000 on request with surcharge delivery 40 days.



# DEPTH 500 mm.

Shelf compartment mm. 425 x 390 x 165 h.





CABINET Item E346

**ACCESSORY** ANTI-DUST ROOF Item E402

Item E345 ACCESSORY ANTI-DUST ROOF Item **E401** 



With partition. Shelf compartment mm. 425 x 390 x 165 h.





CABINET Item E337

**ACCESSORY** ANTI-DUST ROOF Item E402

Item E348 **ACCESSORY** ANTI-DUST ROOF Item E401

CABINET

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	COMPARTMENTS
E345	515 x 500 x 1800	1
E346	1000 x 500 x 1800	2
E348	515 x 500 x 1800	1+1
E337	1000 x 500 x 1800	2+2

RECOMMENDED



ANTI-DUST ROOF see p. 16





| TECHNICAL NOTES

STANDARD COLOURS

DOOR COLOUR VARIANTS







Hanger p. 16 Padlock p. 16 Locking p. 16

- · ONE-PIECE STRUCTURE.
- POWDER COATING.
   GALVANISED PARTITION.

RAL 7038 bodies and doors RAL 5015 on request without surcharge delivery 30 days.

RAL 6029 RAL 1004 RAL 3000 on request with surcharge delivery 40 days.



# DEPTH 500 mm.

With partition. Shelf compartment mm. 345 x 390 x 165 h.



CABINET Item E332 ACCESSORY ANTI-DUST ROOF Item E386





CABINET Item E333

ACCESSORY ANTI-DUST ROOF Item E387



# DEPTH 500 mm.

Internal compartment mm. 330 x 475 x 745 h.



CABINET Item E390 ACCESSORY ANTI-DUST ROOF Item E398





CABINET Item **E392** 

ACCESSORY ANTI-DUST ROOF Item E399

ITEM	DIMENSIONS LxDxH (mm)	COMPARTMENTS
E331	415 x 500 x 1800	1 + 1
E332	810 x 500 x 1800	2 + 2
E333	1200 x 500 x 1800	3 + 3
E388	360 x 500 x 1800	2
E390	690 x 500 x 1800	4
E392	1020 x 500 x 1800	6

RECOMMENDED



ANTI-DUST ROOF see p. 16







CABINET Item **E415** 

ACCESSORY ANTI-DUST ROOF Item E402



CABINET Item **E416** 

ACCESSORY ANTI-DUST ROOF Item E402



CABINET Item **E417** 

ACCESSORY ANTI-DUST ROOF Item E399

ITEM	OVERALL DIMENSIONS LxDxH (mm)	LXDxH (mm)	BENCH DIMEN- SIONS LxDxH (mm)	DESCRIPTION
E415	1000 x 820 x 2065	1000 x 500 x 1600	1000 x 320 x 490	2 compartments, mm. 500 x 500 with galvanised partition
E416	1000 x 820 x 2065	1000 x 500 x 1600	1000 x 320 x 490	2 compartments, mm. 500 x 500 without partition
E417	1020 x 820 x 2065	1020 x 500 x 1600	1000 x 320 x 490	3 compartments, mm. 330 x 500 without partition





TECHNICAL NOTES

Hanger p. 16 Metal lug p. 16 · ONE-PIECE STRUCTURE. · POWDER COATING.

STANDARD COLOURS







Constructed in high grade cold press-formed steel, thickness 6-7/10. Bottom plinth mm. 90 h. and internal compartment mm. 1680 h. Each unit is fitted with a hanger rail, umbrella ring and stand, hat rack and 2 towel hooks. The doors are reinforced and feature ventilation slots, a card holder and latch lock closure.



CABINET 2 COMPARTMENTS Item **E312GB** 

DIMENSIONS LxDxH (mm) 610 x 500 x 1800

ACCESSORY
ANTI-DUST ROOF
Item E419





ANTI-DUST ROOF see **p. 16** 



Constructed in high grade cold press-formed steel, thickness 6-7/10. Ideal to store objects and devices. The legs have a height of mm. 190 and are protected by plastic tips. Closure with plastic padlockable lug.



CABINET

Item E389

**ACCESSORY** 

Item E397

ANTI-DUST ROOF

Internal compartment mm. 330 x 475 x 355 h.



CABINET Item **E391** 

ACCESSORY ANTI-DUST ROOF Item E398



CABINET Item E393

ACCESSORY ANTI-DUST ROOF Item E399

RECOMMENDED

ITEM	DIMENSIONS LxDxH (mm)	COMPARTMENTS
E389	360 x 500 x 1800	4
E391	690 x 500 x 1800	8
E393	1020 x 500 x 1800	12







### STORAGE CABINET

in sheet metal with 7 compartments with holes on doors. Latch locking.

Internal compartment mm. 330 x 420 x 220 h.

Item E307

DIMENSIONS LxDxH (mm) 400 x 450 x 1800



### TECHNICAL NOTES

- THE WOODEN BENCHES ARE
- SUPPLIED DISASSEMBLED.
  POWDER PAINTING OF METAL
- WATER-REPELLENT WOODEN



Item **E412** 



### BENCHES WITH WOODEN SEAT

Backrest, hanger and hat rack with slats of mm. 70 x 20. Structures in "U" section of mm. 40 x 4 x 1.5. with shoe rack crosspieces of mm. 24 x 28 x 1,5. Supplied with brackets for wall mounting or to connect 2 doublesided benches.

ITEM	DIMENSIONS LxDxH (mm)	SIDES
E412	1000 x 360 x 490/1800	2
E413	2000 x 360 x 490/1800	3









### BENCHES WITH SEAT IN STEEL OVAL PIPING Structures welded in piping ø mm. 28 x 1.5 th., seat with 4 slats in oval steel tubing, mm. 40 x 20 x 1.5 th. with feet and tips. Stackable.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	SIDES
E403	1000 x 224/380 x 470	2
E404	1500 x 224/380 x 470	2
E405	2000 x 224/380 x 470	3



### BENCHES WITH WOODEN SEAT

Demountable structures with "U" profile measuring mm.  $40 \times 40 \times 1.5 \text{ th}$ . with shoe rack crossbars in "U" profile measuring mm.  $24 \times 28 \times 1.5 \text{ th}$ . Seat with 4 Bahia walnut wooden slats measuring mm. 52 x 20.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	SIDES
E410	1000 x 320 x 490	2
E411	2000 x 320 x 490	3

TECNOTELA! 15 ACCESSORIES TECHNICAL NOTES STANDARD COLOURS

Item E338



Padlock for lug (arch ø mm. 4)



Plastic hanger mm. 380 x 50 x 260 h. for cabinets of depth mm. 500

Item E339



Padlockable plastic lug cannot be used on the Orazioseries.

Item E340



Locker locking

Item E571X



Padlockable metal lug (cannot be used for cabinets item E550 and item E307)



# FOR CABINETS OF DEPTH 330 mm.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	FOR CABINETS	
E383	315 x 330 x 200	E500	
E394	360 x 330 x 200	E334	
E384	610 x 330 x 200	E502	
E395	690 x 330 x 200	E335	
E409	905 x 330 x 200	E504	
E396	1020 x 330 x 200	E336	
E418	1200 x 330 x 200	E506	

### PITCHED ANTI-DUST ROOFS

In RAL 7038 grey sheet metal for lockers and pigeon-hole messageboxes. Front and rear edge mm. 15. Directly insertable on top.

# FOR CABINETS OF DEPTH 500 mm.

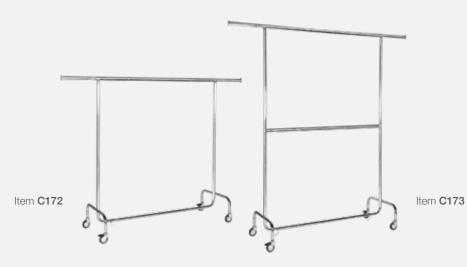
ITEM	<b>DIMENSIONS</b> LxDxH (mm)	FOR CABINETS
E397	360 x 500 x 200	E341-E388-E389
E385	415 x 500 x 200	E331-E520-E526
E401	515 x 500 x 200	E345-E348
E419	610 x 500 x 200	E312GB-E512-E542-E550
E398	690 x 500 x 200	E303-E342-E390-E391
E386	810 x 500 x 200	E332-E522-E528
E420	905 x 500 x 200	E314GB-E514-E544
E402	1000 x 500 x 200	E337-E346-E415-E416
E399	1020 x 500 x 200	E343-E392-E393-E417
E387	1200 x 500 x 200	E316GB-E333-E516-E524-E530-E546



### FOLDING STENDER RACK

Tubular frame  $\emptyset$  mm. 22 x 1,5 th. height adjustable with 4 wheels  $\emptyset$  mm. 80 of which 2 braking. Top bar with 2 side extensions measuring mm. 285. Chrome-plated.

ITEM	<b>OPEN DIMENSIONS</b> LxDxH (mm)	CLOSED DIMENSIONS LxDxH (mm)	
C170	825 x 555 x 950/1740	825 x 110 x 950	



### **FIXED STENDER RACKS**

Tubular frame  $\emptyset$  mm. 28 x 1.2 th. with 4 wheels  $\emptyset$  mm. 80 of which 2 braking. Top bar with 2 side extensions measuring mm. 385. Chrome-plated.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	NS LxDxH (mm) CENTRAL ROD	
C172	1435 x 560 x 1520	-	
C173	1435 x 560 x 2070	with spacing mm. 900	

TECHNICAL NOTES





RAL 7038

• ONE-PIECE STRUCTURE. • POWDER COATING.

Constructed in high grade cold press-formed steel, thickness 7/10. The hinged doors are reinforced and equipped with a lock or padlockable lug.







ACCESSORY
ANTI-DUST ROOF
Item E398



ITEM	DIMENSIONS LxDxH (mm)	DESCRIPTION	ADJUSTABLE SHELVES LxDxH (mm)	CLOSURE
E300	600 x 400 x 1800	broom holder	1 measuring mm. 596 x 375 x 30 2 measuring mm. 350 x 371 x 20	latch locking
E302	800 x 400 x 1800	broom holder	1 measuring mm. 795 x 375 x 30 2 measuring mm. 400 x 371 x 20	locking with rods
E303	690 x 500 x 1800	multi-use with 1 locker compartment	4 measuring mm. 357 x 475 x 20	padlockable plastic lug



TECHNICAL NOTES

 PRODUCTS SUPPLIED DISMANTLED. STANDARD COLOURS





GALVANISED back panels and

Made of high quality steel sheet metal 6-7 / 10 thick. Created with painting treatment on galvanised sheet metal (biplastic coating) for greater duration over time. Back panels with ventilation slots, height-adjustable internal shelves. Reinforced and lockable doors. Height-adjustable feet. Available in two versions: with shelves and with broom compartment.



ITEM	<b>DIMENSIONS</b> LxDxH (mm)	SHELVES	LOCKING
E580	965 x 400 x 850	1 measuring mm. 956 x 350 x 30	latch
E582	605 x 400 x 1800	4 measuring mm. 596 x 350 x 30	latch
E584	965 x 400 x 1800	4 measuring mm. 956 x 350 x 30	bar
E586	965 x 400 x 1800 with broom compartment	1 measuring mm. 956 x 350 x 30 3 measuring mm. 596 x 350 x 30	bar

### ACCESSORIES



### **SHELVES**

ITEM	DIMENSIONS LxDxH (mm)	
E588	$596 \times 350 \times 30$ (for cabinet Item E582)	
E590	956 x 350 x 30 (for cabinets Item E580 - E584 - E586)	

TECHNICAL NOTES

STANDARD COLOURS





Constructed in AISI 441 stainless steel (EN 1.4509) thickness 8/10. The type of steel used is high grade ferritic with satin finish SB, corrosion-resistant. Feet mm. 130 adjustable. Pitched anti-dust roofs. Doors fitted with lock. Suitable for the food, pharmaceutical and chemical sectors, in compliance with the provisions of the Decree of 10 December 2008 no. 215.











Item E102

Item **E107** 

Item **E117** 

Item.**E112** 

### LOCKERS

Central partition to separate work clothes from personal clothes. Each unit is supplied with 2 clothes hooks, hat rack and bottom shelf. Latch locks.

ITEM	DIMENSIONS LxDxH (mm)	COMPARTMENTS
E102	500 x 400 x 1780/1980	1+1
E107	950 x 400 x 1780/1980	2+2

### **CABINETS**

Supplied with handle and adjustable shelves.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	SHELVES ADJUSTABLE	LOCKING
E112	950 x 400 x 1780/1980	4	bar
E117	500 x 400 x 1780/1980	4	latch

### ACCESSORIES



### **SHELVES**

ITEM	DIMENSIONS LxDxH (mm)	CAPACITY (kg)
E126	925 x 365 x 22 (for cabinet Item E112)	60
E131	475 x 365 x 22 (for cabinet Item E117)	50

TECHNICAL NOTES

STANDARD COLOURS

· SINGLE-BODY STRUCTURE

STAINLESS STEEL







Item **E121** 

### **MULTI-COMPARTMENT CABINETS**

Internal compartment mm. 240 x 370 x 315 h.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	COMPARTMENTS
E141	325 x 400 x 1930/2140	5
E142	615 x 400 x 1930/2140	10

### MULTI-PURPOSE LOCKERS

Left compartment empty and right compartment with 3 adjustable shelves.

ITEM	DIMENSIONS LxDxH (mm)	
E121	500 x 400 x 1780/1980	







Item **E151** 

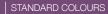
### BENCHES

Structures welded in profile of mm.  $40 \times 40$  with adjustable feet. Seat mm. 1.0 th.

ITEM	DIMENSIONS LxDxH (mm)	
E150	1000 x 400 x 450	
E151	1500 x 400 x 450	

TECHNICAL NOTES

PRODUCTS SUPPLIED DISMANTLED.





### **TROLLEYS**

Constructed in AISI 201 stainless steel, with molded tray shelves. Tubular frame ø mm. 25 with 4 swivel wheels, of which 2 braking of ø mm. 100 in dark grey thermoplastic rubber and core in light grey polymer. Capacity Kg. 120 per trolley. Suitable for food, pharmaceutical and chemical industries.





#### 2-TRAY TROLLEYS

ITEM	OVERALL DIMENSIONS LxDxH (mm)	TRAY DIMENSIONS (mm)
C200	890 x 590 x 940	800 x 500
C201	1090 x 590 x 940	1000 x 500

### **3-TRAY TROLLEYS**

ITEM	OVERALL DIMENSIONS LxDxH (mm)	TRAY DIMENSIONS (mm)
C205	890 x 590 x 940	800 x 500
C206	1090 x 590 x 940	1000 x 500



### **TABLES**

Constructed in high grade AISI 304 austenitic stainless steel with honeycomb and soundproof worktops, thickness mm. 40. Tubular structure mm. 40 x 40 with adjustable feet from mm. 850 to mm. 900. Complete with reinforced undermount at mm. 190 off the ground. Can be accessorised with rear splashback and drawer. Suitable for food, pharmaceutical and chemical industries.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)
T230	1200 x 700 x 850/900
T235	1600 x 700 x 850/900

### ACCESSORIES FOR TABLES



**REAR SPLASHBACK**Thickness 8/10. Visible finish.

ITEM	<b>DIMENSIONS</b> (mm)
T240	1200 x 85 h
T245	1600 x 85 h



### UNDER-DESK DRAWER

Supplied with fixing screws. Body and drawer thickness 8/10, sliding on guides with simple extraction bearings.

ITEM	<b>EXTERNAL DIM.</b> LxDxH (mm)	<b>EFFECTIVE DIM.</b> LxDxH (mm)	
T250	450 x 680 x 200	330 x 507 x 140	



PRODUCT SUPPLIED DISMANTLED.
 POWDER COATING.



Demountable tables with metal legs in tubular steel ø mm. 50 and connecting frame ø mm. 30. The tops are 20 mm thick, clad and covered in matt plastic laminate, edges in ABS, radius mm. 2.



### **TABLES**

ITEM	VARIANTS	DIMENSIONS LxDxH (mm)
T162	AB	800 x 800 x 755
T164	AB	1200 x 800 x 755
T166	AB	1600 x 800 x 755

MERCURIO Chair — (see p. 24)



CANTEEN

PRODUCT SUPPLIED DISMANTLED.
 POWDER COATING.

Demountable tables with metal legs in tubular steel mm. 35 x 35 and connecting frame, mm. 40 x 30. The tops are 20 mm thick, clad and covered in matt plastic laminate, edges in ABS, radius mm. 2.

Item T109AW



### **TABLES**

ITEM	VARIANTS	DIMENSIONS LxDxH (mm)
T102	AB AW NB	800 x 800 x 755
T107	AB AW NB	1200 x 800 x 755
T109	AB AW NB	1800 x 800 x 755



ACCESSORIES

TECHNICAL NOTES

COLOUR VARIANTS

\*\*STACKABLE CHAIRS.\*\*

70 71 72 74 orange red orange

### **MERCURIO**

Shell in polypropylene. Structure in tubular steel ø mm. 20, epoxy powder coated in aluminium colour. Armrests with polypropylene finish. Compliant with the UNI EN 15373:2007, UNI EN 1728:2000 and UNI EN 1022:2005 standards.



ITEM	VARIANTS	DESCRIPTION
D2542X	70 - 71 - 72 - 74	With armrests
D2543X	70 - 71 - 72 - 74	Without armrests





### COLOUR VARIANTS



### **NETTUNO**

Seat and backrest in matt polypropylene.

Structure in oval tubular steel, mm. 30 x 15, epoxy powder coated in black.

Compliant with standard UNI EN 1728:2000.

ITEM	VARIANTS	DESCRIPTION
D2540	18 - 28 - 38 - 48	Without armrests



**WORKSHOP** 

W	ORK BENCHES		
New	2014 Series	р.	27
•	Classic Series	p.	32
•	Tool bench	р.	44
•	Wheeled tool bench	p.	50
W	ORK TABLES	p.	55
INI	DUSTRIAL STOOLS		EG
IINI	DUSTRIAL STOOLS	μ.	50
M	AT AND PLATFORMS	p.	59
TC	OCL-CABINET		
New	Stark Series		
•	900 Series		
•	Classic Series	p.	84
ST	AND	p.	71
Now	SALES COUNTERS	n	88
	SALES COUNTENS	ρ.	
IN	DUSTRIAL CABINETS		
•	with Hinged Doors		
•	with Sliding Doors	· p.	94
CC	DMPUTER CABINETS	p.	95
SN	MALL PARTS STORAGE		
•	Cabinets	p.	96
•	Drawer units		
•	Shelves		
DI	ASTIC BOXES AND CONTAINERS		
FL •	Hopper front opening polyethylene	n	108
•	Hopper front opening polyethylene		
•	Wolf mouth in regenerated polypropylene		
	Boxes in regenerated polypropylene		
	Polypropylene boxes		
•	Polystyrene boxes		
ВС	OX HOLDER TROLLEYS	p. '	120
НС	OPPER FRONT OPENING CONTAINER HOLDER		
New	Trolleys		
•	Shelves		
•	Cabinets		
•	Panels	p.	127
TR	RE SERIES DRAWER UNITS		
•	Drawer Unit Shelves	p.	128
•	Drawer Unit Trolleys	p.	130
•	Drawer units		
DII	VIDER MESHES	D	132
		γ.	- 52



Drawer units p. 31 Panels and Kits p. 31 TECHNICAL NOTES

· THE PRODUCTS ARE SUPPLIED DISASSEMBLED.

ON ITEM BM300B DRAWER UNIT IN

- CENTRAL POSITION ONLY.
   POWDER COATING.



STANDARD COLOURS



Available in versions with tops in beech plywood thickness mm. 30 or with tops in steel sheet metal th. 25/10. The sheet metal structures consist of intermediate shelves and shaped and reinforced sub-shelves 12/10 thickness. The new side panels are 15-20 / 10 thick, configurable with painted sheet metal panels, thickness 7/10. The benches are designed for the insertion of single drawers, 3-drawer drawer units or with deep drawers. All the drawers slide on simple guides with ball bearings and are equipped with locks.



ITEM	<b>DIMENSIONS</b> LxDxH (mm)	NOTES	CAPACITY (*) (Kg)
BM300B	1024 x 750 x 880	-	750
BM301B	1500 x 750 x 880	-	750
BM302B	2000 x 750 x 880	-	750
BM320B	1024 x 750 x 880	with 1 drawer	750
BM321B	1500 x 750 x 880	with 1 drawer	750
BM322B	2000 x 750 x 880	with 2 drawers	750

<sup>(\*)</sup> The capacities indicated are for evenly distributed loads.

TECNOTELA 27

TECHNICAL NOTES

STANDARD COLOURS



RAL 5015

Drawer Units p. 31 Panels and kit p. 31

- · THE PRODUCTS ARE SUPPLIED DISASSEMBLED.

  ON ITEM BL305B DRAWER UNIT IN
- CENTRAL POSITION ONLY.
   POWDER COATING.



COMPOSITION EXAMPLE

BENCH Item BL307B

WITH DRAWER UNITS BL311B (3 drawers) BL310 (under desk drawer) BL312B (1 drawer and 1 deep drawer)



DIMENSIONS LxDxH (mm)	NOTES	CAPACITY (*) (Kg)
1000 x 670 x 860	-	750
1500 x 670 x 860	-	750
2000 x 670 x 860	-	750
1000 x 670 x 860	with 1 drawer	750
1500 x 670 x 860	with 1 drawer	750
2000 x 670 x 860	with 2 drawers	750
	2000 x 670 x 860	2000 x 670 x 860 with 2 drawers

<sup>(\*)</sup> The capacities indicated are for evenly distributed loads.



### TECHNICAL NOTES

Drawer p. 31 Panels and kits p. 31

- THE PRODUCTS ARE SUPPLIED DISASSEMBLED.
   POWDER COATING.



















ITEM	<b>DIMENSIONS</b> LxDxH (mm)	NOTES	CAPACITY (*) (Kg)
BM325B	1024 x 750 x 880	with 1 intermediate shelf	750
BM326B	1024 x 750 x 880	panelled, with intermediate shelf	750
BM330B	1500 x 750 x 880	panelled, with intermediate shelf	750
BM331B	1500 x 750 x 880	panelled, with 1 drawer unit and intermediate shelf	750
BM335B	2000 x 750 x 880	panelled, with 1 drawer unit and intermediate shelf	750
BM336B	2000 x 750 x 880	panelled, with 2 drawer units and intermediate shelf	750

<sup>(\*)</sup> The capacities indicated are for evenly distributed loads.

TECNOTELA! 29



Drawer p. 31 Panels and kits p. 31

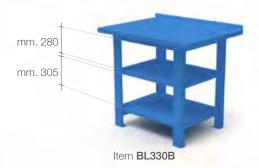
### TECHNICAL NOTES

THE PRODUCTS ARE SUPPLIED DISASSEMBLED.
 POWDER COATING.



















ITEM	DIMENSIONS LxDxH (mm)	NOTES	CAPACITY (*) (Kg)
BL330B	1000 x 670 x 860	with intermediate shelf	750
BL331B	1000 x 670 x 860	panelled, with intermediate shelf	750
BL335B	1500 x 670 x 860	panelled, with intermediate shelf	750
BL336B	1500 x 670 x 860	panelled, with 1 drawer unit and intermediate shelf	750
BL340B	2000 x 670 x 860	panelled, with 1 drawer unit and intermediate shelf	750
BL341B	2000 x 670 x 860	panelled, with 2 drawer units and intermediate shelf	750

 $<sup>(\</sup>sp{*})$  The capacities indicated are for evenly distributed loads.

TECHNICAL NOTES

STANDARD COLOURS



Hooks for panel p. 43

- · THE SHELVES CANNOT BE MOUNTED WITH THE KITS ITEM 0442B - 0443B.
  • POWDER COATING.

### DRAWER UNITS FOR BENCHES

Effective dimensions of drawers: mm. 390 x 460 x 120 h.



Item BL310



Item BL311B



Item BL312B

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	DESCRIPTION	
BL310	500 x 520 x 200	Suspended drawer with upper corner bracket, screws and lock.	
BL311B	500 x 565 x 620	Drawer unit and 3 drawers, simultaneous closing locking.	
BL312B	500 x 565 x 620	Drawer unit and 1 drawer and 1 deep drawer, simultaneous closing locking.	

### PERFORATED PANELS

Key hook panels in perforated metal, thickness 10/10 with holes ø mm. 4. Demountable shelves Hooks on p. 43.





Item 0413B

### WITH SHELF

Attachable to wall.

ITEM	DIMENSIONS LxDxH (mm)
0384B	1000 x 140 x 850
0385B	1500 x 140 x 850
0386B	2000 x 140 x 850

### WITHOUT SHELF

Attachable to wall or benches.

ITEM	DIMENSIONS LxH (mm)	NOTES
0413B	1000 x 850 h	Cannot be fitted on wooden tops
0414B	1500 x 850 h	-
0415B	2000 x 850 h	-

### SHELVES FOR PERFORATED PANELS



ITEM	DIMENSIONS LxD (mm)
0410B	1000 x 140
0411B	1500 x 140
0412B	2000 x 140

### KIT FOR FIXING OF PANELS TO BENCHES

consisting of 2 elements including screws.



ITEM	DESCRIPTION
0442B	for benches with sheet metal top
0443B	for benches with wooden top



TECHNICAL NOTES

STANDARD COLOURS

**RAL 7038** 

TANGANIKA WALNUT

COLOUR VARIANT



RAL 5015 on request without surcharge delivery 30 days

Drawer Units p. 40 Covers p. 42 Panels and kit p. 43 · THE PRODUCTS ARE SUPPLIED

DISASSEMBLED.
• POWDER COATING.

Benches with wooden tops veneered in tanganika walnut and edged in bahia walnut thickness mm. 40 radius 5. The wooden tops can be protected with a 12/10 thick sheet metal cover. The structures in sheet steel are made of moulded and reinforced sub-shelves with thickness 12/10 and side and central panels with thickness 15/10, with welded plates for floor mounting.

The drawers slide on simple guides with ball bearings and are equipped with locks. The drawer units are prepared to be attached under desk.





Item BT33307



Item BT333



Item BT335



Item BT435

Wheels with bearings ø mm. 150 2 fixed.



Item BT436

Wheels with bearings ø mm. 150 2 fixed and 2 swivel braking.





SHEET METAL COVER Item BL366

ITEM	DIMENSIONS LxDxH (mm)	NOTES	CAPACITY (*) (Kg)
BT33307	1000 x 750 x 900	-	1000
BT333	1000 x 750 x 900	with 1 drawer	1000
BT335	1000 x 750 x 900	with 1 drawer unit	1000
BT435	1000 x 750 x 900	-	400
BT436	1000 x 750 x 900	-	450

<sup>(\*)</sup> The capacities indicated are for evenly distributed loads.



Drawer Units p. 40 Covers p. 42 Panels and kit p. 43

### TECHNICAL NOTES

DISASSEMBLED.
• POWDER COATING.

· THE PRODUCTS ARE SUPPLIED

STANDARD COLOURS



COLOUR VARIANT



RAL 5015 on request without surcharge delivery 30 days













Item BT439

Wheels with bearings Ø mm. 150 2 fixed and 2 swivel braking.

### ACCESSORIES



SHEET METAL COVER Item **BL367** see **p. 42** 

DIMENSIONS LxDxH (mm)	NOTES	CAPACITY (*) (Kg)
1500 x 750 x 900	-	800
1500 x 750 x 900	with 1 drawer	800
1500 x 750 x 900	with 2 drawers	800
1500 x 750 x 900	with 1 drawer unit	800
1500 x 750 x 900	-	450
	1500 x 750 x 900 1500 x 750 x 900 1500 x 750 x 900 1500 x 750 x 900	1500 x 750 x 900 - 1500 x 750 x 900 with 1 drawer 1500 x 750 x 900 with 2 drawers 1500 x 750 x 900 with 1 drawer unit

<sup>(\*)</sup> The capacities indicated are for evenly distributed loads.

· THE PRODUCTS ARE SUPPLIED



ACCESSORIES

Drawer Units p. 40

Covers p. 42 Panels and kit p. 43 | TECHNICAL NOTES

DISASSEMBLED.
• POWDER COATING.

STANDARD COLOURS



| COLOUR VARIANT



RAL 5015 on request without surcharge delivery 30 days









Item BT441

Wheels with bearings ø mm. 150 **2 fixed and 2 swivel braking.** 

### ACCESSORIES



SHEET METAL COVER Item **BL368** see **p. 42** 

ITEM	DIMENSIONS LxDxH (mm)	NOTES	CAPACITY (*) (Kg)
BT42107	2000 x 750 x 900	-	800
BT35707	2000 x 750 x 900	-	1000
BT421	2000 x 750 x 900	with 2 drawers	800
BT357	2000 x 750 x 900	with 2 drawers	1000
BT370	2000 x 750 x 900	with 1 drawer unit and 2 drawers	800
BT430	2000 x 750 x 900	with 2 drawer units and 1 central compartment with 2 doors	1000
BT441	2000 x 750 x 900	-	450

<sup>(\*)</sup> The capacities indicated are for evenly distributed loads.

34 TECNOTELAN



Drawer Units p. 40 Covers p. 42

TECHNICAL NOTES

DISASSEMBLED.
• POWDER COATING.

· THE PRODUCTS ARE SUPPLIED



COLOUR VARIANT



RAL 5015 on request without surcharge delivery 30 days

















Item BT36507



<b>DIMENSIONS</b> LxDxH (mm)	NOTES	CAPACITY (*) (Kg)
2500 x 750 x 900	-	1200
2500 x 750 x 900	with 2 drawers	1200
2500 x 750 x 900	with 2 compartments, fixed central drawers, doors and locking	1200
2500 x 750 x 900	with 4 drawers, 2 compartments, fixed central drawers, doors and locking	1200
3000 x 750 x 900	-	1200
3000 x 750 x 900	with 1 drawer unit and 2 drawers	1200
	2500 x 750 x 900 2500 x 750 x 900 2500 x 750 x 900 2500 x 750 x 900 3000 x 750 x 900	2500 x 750 x 900 -  2500 x 750 x 900 with 2 drawers  2500 x 750 x 900 with 2 compartments, fixed central drawers, doors and locking  2500 x 750 x 900 with 4 drawers, 2 compartments, fixed central drawers, doors and locking  3000 x 750 x 900 -

<sup>(\*)</sup> The capacities indicated are for evenly distributed loads.

TECNOTELA! 35



| TECHNICAL NOTES

STANDARD COLOURS

**RAL 7038** 



В

COLOUR VARIANT

Drawer Units p. 40
Panels and kit p. 43

- THE PRODUCTS ARE SUPPLIED DISASSEMBLED EXCEPT FOR ITEM BL353.
- · POWDER COATING.

**RAL 5015** on request without surcharge delivery 30 days.

Benches with 30/10 thick sheet steel tops. The structures, made of steel sheet, are made up of shaped and reinforced subshelves12/10 thick and lateral and central sides 15/10 thick with welded plates for fixing to the floor. The drawers slide on **simple guides with ball bearings** and are equipped with locks. The drawer units are prepared to be attached under desk.







Item BL355



Item BL353

### SINGLE-BODY

Metal tops with thickness 25/10, sliding drawers on **simple guides with ball bearings** and lock. Side compartments with padlock lugs and lower compartments with doors and locks.

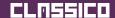




ITEM	DIMENSIONS LxDxH (mm)	NOTES	CAPACITY (*) (Kg)
BL35507	1000 x 750 x 885	-	1200
BL355	1000 x 750 x 885	with 1 drawer	1200
BL353	1000 x 670 x 900	with 2 drawers, doors and compartment	1200
BL35607	1500 x 750 x 885	-	1000
BL356	1500 x 750 x 885	with 1 drawer	1000
BL351	1500 x 750 x 885	with 1 drawer unit	1000
BL423	1500 x 750 x 885	with 2 drawers	1000

<sup>(\*)</sup> The capacities indicated are for evenly distributed loads.

· THE PRODUCTS ARE SUPPLIED



ACCESSORIES

Drawer Units p. 40 Panels and kit p. 43 TECHNICAL NOTES

DISASSEMBLED.
• POWDER COATING.

STANDARD COLOURS



RAL 7038

**RAL 5015** on request without surcharge delivery 30 days











ITEM	DIMENSIONS LxDxH (mm)	NOTES	CAPACITY (*) (Kg)
BL42407	2000 x 750 x 885	-	1000
BL35907	2000 x 750 x 885	-	1500
BL424	2000 x 750 x 885	with 2 drawers	1000
BL359	2000 x 750 x 885	with 2 drawers	1500

• THE PRODUCTS ARE SUPPLIED DISASSEMBLED EXCEPT FOR ITEM BL350.



ACCESSORIES

Drawer Units p. 40 Panels and kit p. 43

TECHNICAL NOTES

· POWDER COATING.

STANDARD COLOURS



COLOUR VARIANT

**RAL** 7038



**RAL 5015** on request without surcharge delivery 30 days.





Item BL419



Item BL425



Item BL350

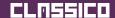
### SINGLE-BODY

Metal tops with thickness 25/10, sliding drawers on simple guides with ball bearings and lock. Side compartments with padlock lugs and lower compartments with doors and locks.

ITEM	DIMENSIONS LxDxH (mm)	NOTES	CAPACITY (*) (Kg)
BL419	2000 x 750 x 885	with 1 drawer unit	1000
BL425	2000 x 750 x 885	with 3 drawers	1000
BL350	2000 x 670 x 900	with 4 drawers, doors and 2 compartments	1000

<sup>(\*)</sup> The capacities indicated are for evenly distributed loads.

· THE PRODUCTS ARE SUPPLIED 



ACCESSORIES

Drawer Units p. 40

TECHNICAL NOTES

· POWDER COATING.

STANDARD COLOURS



**RAL** 7038

COLOUR VARIANT





**RAL 5015** on request without surcharge delivery 30 days.





ITEM	DIMENSIONS LxDxH (mm)	NOTES	CAPACITY (*) (Kg)
BL34707	2500 x 750 x 885	-	1500
BL347	2500 x 750 x 885	with 2 drawers	1500
BL348	2500 x 750 x 885	with 2 drawer units	1500

<sup>(\*)</sup> The capacities indicated are for evenly distributed loads.

TECNOTELA! 39



TECHNICAL NOTES

ONE-PIECE STRUCTURE
 POWDER COATING.

STANDARD COLOURS



RAL 7038

**RAL 5015** on request without surcharge delivery 30 days.

### DRAWER UNITS FOR BENCHES

Effective drawer dimensions: mm. 390 x 460 x 120 h.







Item BL36066



Item BL36166

ITEM	DIMENSIONS LxDxH (mm)	DESCRIPTION
BL362	500 x 565 x 200	Suspended drawer with locking
BL36066	500 x 565 x 620	Chest of drawers with 1 drawer and 1 deep drawer with fixed internal shelf, equipped with brackets for connection to the undermount and lock with simultaneous locking (drawer/door)
BL36166	500 x 565 x 620	Drawer unit with 4 drawers, equipped with brackets for attachment to the undermount and lock with simultaneous closing of the drawers

### HANGING DRAWERS FOR BENCHES

Lock with simultaneous closing. The front and rear walls are designed to house 3 longitudinal slotted dividers; the side walls are fissured with pitch mm. 60.

Can be equipped with the dividers on page 41.

### STANDARD COLOURS



RAL 7038 RAL 5015 bodies drawers

### COLOUR VARIANT



RAL 7038 RAL 6011 bodies drawers

upon request without surcharge delivery 30 days.

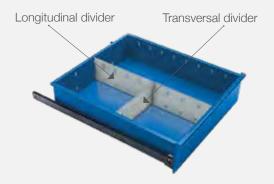


ITEM	DIMENSIONS LxDxH (mm)	EFFECTIVE DRAWER DIMENSIONS LxDxH (mm)	COMPOSITION
B1150GB	550 x 665 x 205	453 x 540 x 118	with 1 front drawer mm. 140 h
B1155GB	550 x 665 x 205	453 x 540 x 48	with 2 front drawers mm. 70 h

STANDARD COLOURS



# DRAWER SEPARATION FOR **B1150GB** AND **B1155GB**



### DRAWER DIVISION

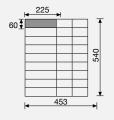
The longitudinal slotted dividers include slotting step mm. 60 equal to that of the drawers and can be mounted on the bottom.

### SLOTTED LONGITUDINAL DIVIDERS

ITEM	LENGTH (mm)	H. DRAWER FRONT(mm)	H. DIVIDER (mm)
B1160	540	70	48
B1175	540	140	118

#### SMOOTH TRANSVERSAL DIVIDERS

	112	H		
60₹				Ť
				540
				_ ±
		4	153	<b>→</b> I



ITEM	LENGTH (mm)	H. DRAWER FRONT(mm)	H. DIVIDER (mm)
B1165	112	70	48
B1180	112	140	118
B1170	225	70	48
B1185	225	140	118

Item **B1205** 

Item **B1215** 

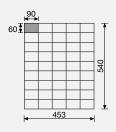
Item **B1210** 



**SHEET METAL CRADLES** for drawers with front mm. 70 h.

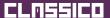
ITEM	CRADLES Ø (mm)	TOTAL LANES
B1205	45	10
B1210	90	5

453 453



### **DIVIDERS / CARD HOLDERS FOR CRADLES**

ITEM	DESCRIPTION
B1215	Divider of mm. 43 for cradle B1205
B1220	Divider of mm. 88 for cradle B1210



TECHNICAL NOTES

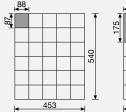
STANDARD COLOURS

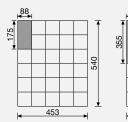


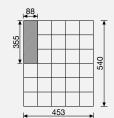












### TRAYS IN GREEN PLASTIC MATERIAL

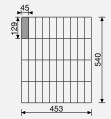
for drawer with front mm. 70 h.

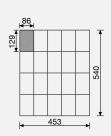
ITEM	DIMENSIONS LxDxH (mm)
P605	87 x 88 x 55 (H3)
P606	175 x 88 x 55 (H2)
P607	355 x 88 x 55 (H1)

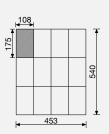












### TRAYS IN GREEN PLASTIC MATERIAL

for drawer with front mm. 140 h.

ITEM	DIMENSIONS LxDxH (mm)
P609	129 x 45 x 91 (F3)
P610	129 x 86 x 91 (F2)
P611	175 x 108 x 91 (G1)



### SHEET METAL TOPS FOR WOODEN TOPS

Thickness 12/10. Powder coating anthracite colour Ral 7016.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)
BL366	1000 x 750 x 43
BL367	1500 x 750 x 43
BL368	2000 x 750 x 43
BL369	2500 x 750 x 43

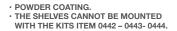


TECHNICAL NOTES

STANDARD COLOURS







RAL 7038

PERFORATED PANELS

Key hook panels in perforated metal, thickness 10/10 with holes ø mm. 4. Demountable shelves







Item **0412** 

### WITH SHELF

Attachable to wall.

ITEM	DIMENSIONS LxDxH (mm)
0384	1000 x 140 x 850
0385	1500 x 140 x 850
0386	2000 x 140 x 850

### WITHOUT SHELF

Attachable to wall or benches.

ITEM	DIMENSIONS LxH (mm)
0413	1000 x 850
0414	1500 x 850
0415	2000 x 850

### SHELVES FOR PERFORATED PANELS

Not fitted on the panels fixed to the benches.

ITEM	DIMENSIONS LxD (mm)
0410	1000 x 140
0411	1500 x 140
0412	2000 x 140







### KIT FOR MOUNTING PANELS TO BENCHES

made of 2 elements supplied with screws.

ITEM	DESCRIPTION	
0442	for benches with sheet metal top	
0443	for benches with wooden top	
0444	for benches item BL350-BL353	





Item 0387

Item 0389

Item 0391

Item 0388

### **KEY HOOKS**

Hook with spacing mm. 22.

Galvanised (except for item 0391, nickel plated).

	PACKING UNIT (*)
length mm. 50	100
length mm. 100	100
length mm. 150	50
with eyelet	100
	length mm. 100 length mm. 150

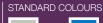
<sup>(\*)</sup> Purchase of the entire pack is optional. The price indicated in the price list is per unit.

Division for drawers p. 53 Panels and kit p. 49 Drawer Units p. 52

**ACCESSORIES** 

#### TECHNICAL NOTES

- THE PRODUCTS ARE SUPPLIED DISASSEMBLED.
   THE SUM IN HEIGHT OF THE DRAWER.
- THE SUM IN HEIGHT OF THE DRAWER FRONTS MUST CORRESPOND TO THE EFFECTIVE HEIGHT OF THE DRAWER UNITS.
- EFFECTIVE HEIGHT OF THE DRAWER UNITS TO BE EQUIPPED MM, 770.
- POWDER COATING.





DRAWER COLOUR VARIANT



RAL 6011 on request without surcharge delivery 30 days

The tool benches, designed to improve the organisation of the work space, have Tanganyika walnut wood veneer tops and Bahia walnut edges with thickness mm. 40 radius 5 and can be protected with a 12/10 thick metal cover. The structures in sheet steel are made of moulded and reinforced sub-shelveswith thickness 12/10 and side and central panels with thickness 15/10, with welded plates for floor mounting. The drawer units used to store tools, in sheet steel with thickness 10/10, are equipped with locks with simultaneous locking of all drawers and feature a body with side, upper and lower holes for the mounting of tops and sub-shelves. The drawers slide on **simple guides with ball bearings**, have a front height of mm. 70, 140 and 210, recessed handle, fissured walls for the insertion of slotted longitudinal and smooth transversal dividers.





### BENCHES WITH 1 DRAWER UNIT RIGHT or LEFT

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	COMPOSITION	CAPACITY (*) (Kg)
BT1000GB	1500 x 750 x 900	with 1 drawer unit with 6 drawers item B1250GB	800
BT1005GB	1500 x 750 x 900	with 1 drawer unit with 7 drawers item B1255GB	800
BT1010GB	1500 x 750 x 900	with 1 drawer unit with 8 drawers item B1260GB	800

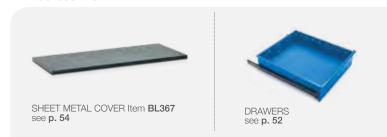


### BENCH TO BE EQUIPPED LEFT or RIGHT

Drawer unit Effective H. mm. 770.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	COMPOSITION	<b>CAPACITY</b> (*) (Kg)
BT1001	1500 x 750 x 900	with 1 body	800

#### ACCESSORIES



<sup>(\*)</sup> The capacities indicated are for evenly distributed loads.

Division for drawers **p. 53** Panels and kit **p. 49** Drawer Units **p. 52** 

TECHNICAL NOTES

· THE PRODUCTS ARE SUPPLIED DISASSEMBLED.
• THE SUM IN HEIGHT OF THE DRAWER

- FRONTS MUST CORRESPOND TO THE EFFECTIVE HEIGHT OF THE DRAWER UNITS.
  • EFFECTIVE HEIGHT OF THE DRAWER
- UNITS TO BE EQUIPPED MM. 770. POWDER COATING.

Item

STANDARD COLOURS

**RAL** 7038

structure and bodies



TANGANIKA WALNUT

DRAWER COLOUR VARIANT



RAL 6011 on request without surcharge delivery 30 days.





### BENCHES WITH 1 DRAWER UNIT RIGHT or LEFT

<b>DIMENSIONS</b> LxDxH (mm)	COMPOSITION	CAPACITY (*) (Kg)
2000 x 750 x 900	with 1 drawer unit with 6 drawers item B1250GB	800
2000 x 750 x 900	with 1 drawer unit with 7 drawers item B1255GB	800
2000 x 750 x 900	with 1 drawer unit with 8 drawers item B1260GB	800
	LxDxH (mm)  2000 x 750 x 900  2000 x 750 x 900	LxDxH (mm)  2000 x 750 x 900 with 1 drawer unit with 6 drawers item B1250GB  2000 x 750 x 900 with 1 drawer unit with 7 drawers item B1255GB  2000 x 750 x 900 with 1 drawer unit with 8



### BENCH TO BE EQUIPPED RIGHT or LEFT

Drawer unit Effective H mm. 770.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	COMPOSITION	CAPACITY (*) (Kg)
BT1021	2000 x 750 x 900	with 1 body	800



### **BENCHES WITH 2 SIDE DRAWER UNITS**

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	COMPOSITION	<b>CAPACITY</b> (*) (Kg)
BT1030GB	2000 x 750 x 900	with 2 drawer units with 6 drawers item B1250GB	800
BT1035GB	2000 x 750 x 900	with 2 drawer units with 7 drawers item B1255GB	800
BT1040GB	2000 x 750 x 900	with 2 drawer units with 8 drawers item B1260GB	800



### BENCHES TO BE EQUIPPED

Drawer Units Effective H. mm. 770.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	COMPOSITION	CAPACITY (*) (Kg)
BT1031	2000 x 750 x 900	with 2 side bodies	800





SHEET METAL COVER Item **BL368** see **p. 54** 



TECHNICAL NOTES

**RAL** 7038

structure and bodies



drawers

DRAWER COLOUR VARIANT



**RAL** 6011 on request without surcharge delivery 30 days

Division for drawers p. 53 Drawer Units p. 52

- · THE PRODUCTS ARE SUPPLIED DISASSEMBLED.

  • THE SUM IN HEIGHT OF THE DRAWER
- FRONTS MUST CORRESPOND TO THE EFFECTIVE HEIGHT OF THE DRAWER UNITS.
  • EFFECTIVE HEIGHT OF THE DRAWER
- UNITS TO BE EQUIPPED MM. 770. POWDER COATING.







Item BT1115GB





### BENCHES WITH 1 CENTRAL DRAWER UNIT

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	COMPOSITION	CAPACITY (*) (Kg)
BT1105GB	2500 x 750 x 900	with 1 drawer unit with 6 drawers item B1250GB	1000
BT1110GB	2500 x 750 x 900	with 1 drawer unit with 7 drawers item B1255GB	1000
BT1115GB	2500 x 750 x 900	with 1 drawer unit with 8 drawers item B1260GB	1000

### BENCH TO BE EQUIPPED

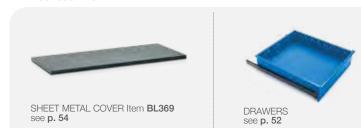
Drawer unit Effective H mm. 770.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	COMPOSITION	CAPACITY (*) (Kg)
BT1106	2500 x 750 x 900	with 1 central body	1000

### BENCHES WITH 1 DRAWER UNIT ON RIGHT or LEFT

<b>DIMENSIONS</b> LxDxH (mm)	COMPOSITION	CAPACITY (*) (Kg)
2500 x 750 x 900	with 1 drawer unit with 6 drawers item B1250GB	1000
2500 x 750 x 900	with 1 drawer unit with 7 drawers item B1255GB	1000
2500 x 750 x 900	with 1 drawer unit with 8 drawers item B1260GB	1000
	LxDxH (mm) 2500 x 750 x 900 2500 x 750 x 900	LxDxH (mm)  2500 x 750 x 900 with 1 drawer unit with 6 drawers item B1250GB  2500 x 750 x 900 with 1 drawer unit with 7 drawers item B1255GB  2500 x 750 x 900 with 1 drawer unit with 8

### **ACCESSORIES**



<sup>(\*)</sup> The capacities indicated are for evenly distributed loads.

TECHNICAL NOTES



drawers

STANDARD COLOURS

**RAL** 7038

structure and bodies



DRAWER COLOUR VARIANT



RAL 6011 on request without surcharge delivery 30 days

Division for drawers p. 53 Drawer Units p. 52

- · THE PRODUCTS ARE SUPPLIED DISASSEMBLED.

  • THE SUM IN HEIGHT OF THE DRAWER
- FRONTS MUST CORRESPOND TO THE EFFECTIVE HEIGHT OF THE DRAWER UNITS.
  • EFFECTIVE HEIGHT OF THE DRAWER
- UNITS TO BE EQUIPPED MM. 770. POWDER COATING.





Item BT1091

### BENCH TO BE EQUIPPED TO DX or SX Drawer unit effective H. mm. 770.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	COMPOSITION	CAPACITY (*) (Kg)
BT1091	2500 x 750 x 900	with 1 body	1000



### **BENCHES WITH 2 SIDE DRAWER UNITS**

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	COMPOSITION	CAPACITY (*) (Kg)
BT1060GB	2500 x 750 x 900	with 2 drawer units with 6 drawers item B1250GB	800
BT1065GB	2500 x 750 x 900	with 2 drawer units with 7 drawers item B1255GB	800
BT1070GB	2500 x 750 x 900	with 2 drawer units with 8 drawers item B1260GB	800



### BENCH TO BE EQUIPPED

Drawer units Effective H mm. 770.

ITEM	ITEM DIMENSIONS COMPOSITION LxDxH (mm)		<b>CAPACITY</b> (*) (Kg)
BT1061	2500 x 750 x 900	with 2 side bodies	800

### **ACCESSORIES**



SHEET METAL COVER Item BL369 see p. 54



TECNOTELA! 47

<sup>(\*)</sup> The capacities indicated are for evenly distributed loads.

Drawer unitsp. 52

Divisions for drawers p. 53

TECHNICAL NOTES

· THE PRODUCTS ARE SUPPLIED

DISASSEMBLED.

• THE SUM IN HEIGHT OF THE DRAWER FRONTS MUST CORRESPOND TO THE EFFECTIVE HEIGHT OF THE DRAWER UNITS.

• EFFECTIVE HEIGHT OF THE DRAWER UNITS TO BE EQUIPPED MM. 770.

• POWDER COATING.

STANDARD COLOURS

**RAL** 7038

structure and bodies



drawers

TANGANIKA WALNUT

DRAWER COLOUR VARIANT



RAL 6011 on request without surcharge delivery 30 days.





### **BENCHES WITH 2 SIDE DRAWER UNITS**

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	COMPOSITION	CAPACITY (*) (Kg)
BT1120GB	3000 x 750 x 900	with 2 drawer units with 6 drawers item B1250GB	1000
BT1125GB	3000 x 750 x 900	with 2 drawer units with 7 drawers item B1255GB	1000
BT1130GB	3000 x 750 x 900	with 2 drawer units with 8 drawers item B1260GB	1000



**BENCH TO BE EQUIPPED** Drawer Units Effective H. mm. 770.

ITEM	DIMENSIONS COMPOSITION LxDxH (mm)		CAPACITY (*) (Kg)
BT1121	3000 x 750 x 900	with 2 side bodies	1000

### **ACCESSORIES**



<sup>(\*)</sup> The capacities indicated are for evenly distributed loads.

TECHNICAL NOTES

STANDARD COLOURS



**RAL** 7038

### · POWDER COATING. • THE SHELVES CANNOT BE MOUNTED WITH THE KITS ITEM 0443.

#### PERFORATED PANELS

Key hook panels in perforated metal, thickness 10/10 with holes ø mm. 4. Demountable shelves







Item 0413

Item 0412

### WITH SHELF

Attachable to wall.

ITEM	DIMENSIONS LxDxH (mm)
0384	1000 x 140 x 850
0385	1500 x 140 x 850
0386	2000 x 140 x 850

### WITHOUT SHELF

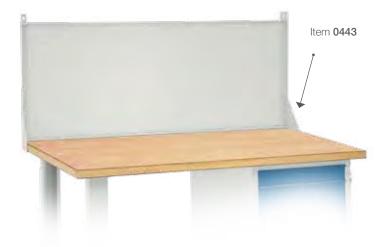
Attachable to wall or benches.

ITEM	DIMENSIONS LxH (mm)
0413	1000 x 850
0414	1500 x 850
0415	2000 x 850

### SHELVES FOR PERFORATED PANELS

Not fitted on the panels fixed to the benches.

ITEM	<b>DIMENSIONS</b> LxD (mm)	
0410	1000 x 140	
0411	1500 x 140	
0412	2000 x 140	



### KIT FOR MOUNTING PANELS TO BENCHES

made of 2 elements supplied with screws.

ITEM	DESCRIPTION	
0443	for benches with wooden top	





Item 0387

Item 0389

Item 0391

Item 0388

### **KEY HOOKS**

Hook with spacing mm. 22.

Galvanised (except for item 0391, nickel plated).

ITEM	DESCRIPTION	PACKING UNIT (*)
0387	length mm. 50	100
0389	length mm. 100	100
0391	length mm. 150	50
0388	with eyelet	100

<sup>(\*)</sup> Purchase of the entire pack is optional. The price indicated in the price list is per unit.

TECNOTELA! 49

Divisions for drawers p. 53

TECHNICAL NOTES

 THE SUM IN HEIGHT OF THE DRAWER FRONTS MUST CORRESPOND TO THE EFFECTIVE HEIGHT OF THE DRAWER UNITS.
 POWDER COATING.

R
IE RAL 7038
Structure of bodies and drawer units



BIRCH PLYWOOD

STANDARD COLOURS

COLOUR VARIANT DRAWERS AND DOOR



RAL 6011 on request without surcharge delivery 30 days

The structures in sheet steel with thickness 12--15/10 are composed of sub-shelveswith 2 reinforcements, fixed intermediate shelves, side panels and handle. The drawer units in sheet metal with thickness 8-10/10 are fitted with a lock with simultaneous locking of all drawers, which slide on simple guides with ball bearings. 8-10/10 thickness deep drawers, door with lock and adjustable internal shelf. The upper shelves are made of birch plywood, mm. 30. Wheels ø mm. 150 with bearings, (2 fixed and 2 swivel braking). **Drawer units**: mm.  $550 \times 665 \times 695$  h. **Effective**: mm.  $453 \times 540 \times 630$  h.















ITEM	COMPOSITION	CAPACITY (*) (Kg)
BB1225GB	1 drawer unit with 5 drawers: 2 with front mm. 70 h 2 with front mm. 140 h 1 with front mm. 210 h.	450
BB1226	1 empty body to be equipped with drawers - Effective H mm. 630.	450
BB1240GB	1 deep drawer with internal shelf	450

<sup>(\*)</sup> The capacities indicated are for evenly distributed loads.

TECHNICAL NOTES

STANDARD COLOURS



COLOUR VARIANT DRAWERS AND DOOR

Item

BB1231

Divisions for drawers p. 53

- THE SUM IN HEIGHT OF THE DRAWER FRONTS MUST CORRESPOND TO THE EFFECTIVE HEIGHT OF THE DRAWER UNITS.
  • POWDER COATING.

**RAL** 7038 structure of bodies and drawer units

RAL 5015 drawers and door

BIRCH PLYWOOD

RAL 6011 on request without surcharge delivery 30 days















ITEM	COMPOSITION	CAPACITY (*) (Kg)
BB1230GB	2 drawer units with 5 drawers: 2 with front mm. 70 h 2 with front mm. 140 h 1 with front mm. 210 h.	450
BB1231	2 empty bodies to be equipped with drawers - Effective H mm. 630	450
BB1235GB	1 drawer unit with 5 drawers: 2 with front mm. 70 h 2 with front mm. 140 h 1 with front mm. 210 h 1 deep drawer with internal shelf	450
BB1236GB	1 empty body to be equipped with drawers - Effective H mm. 630	450
BB1245GB	2 deep drawers with internal shelf	450

<sup>(\*)</sup> The capacities indicated are for evenly distributed loads.

TECNOTELA! 51

Division for drawers p. 53

TECHNICAL NOTES

STANDARD COLOURS



RAL 7038 RAL 5015

DRAWER COLOUR VARIANT



RAL 7038 RAL 6011

upon request without surcharge delivery 30 days



## EXAMPLES OF COMPOSITION DRAWER UNITS for TOOL BENCH

Lock with simultaneous locking of all drawers. Sturdy and suitable as a support for worktops; they cannot be used individually as they do not have an anti-tilt device.

External sizes: mm. 550 x 665 x 860 h.

Effective internal dimensions: mm. 453 x 540 x 770 h.

ITEM	COMPOSITION	<b>H. FRONT</b> mm. 70	<b>H. FRONT</b> mm. 140
B1250GB	with 6 drawers	1	5
B1255GB	with 7 drawers	3	4
B1260GB	with 8 drawers	5	3



### **UNDER DESK DRAWER - EXTENSION 85%**

Lock with simultaneous locking of drawers. The front and rear walls are designed to house 3 longitudinal slotted dividers; the side walls are fissured with pitch mm. 60.

ITEM	DIMENSIONS LxDxH (mm)	EFFECTIVE DRAWER DIMENSIONS LxDxH (mm)	COMPOSITION
B1150GB	550 x 665 x 205	453 x 540 x 118	with 1 front drawer mm. 140 h.
B1155GB	550 x 665 x 205	453 x 540 x 48	with 2 front drawers mm. 70 h.

STANDARD COLOURS



RAI 5015

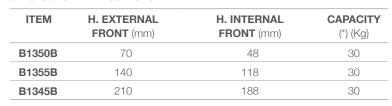
COLOUR VARIANT



RAL 6011



The front and rear walls are designed to house 3 longitudinal slotted dividers; the side walls are fissured with pitch mm. 60. Effective internal dimensions: mm.  $453 \times 540$ .





<sup>(\*)</sup> The capacities indicated are for evenly distributed loads.

| TECHNICAL NOTES

STANDARD COLOURS





### **DRAWER DIVISION**

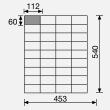
The longitudinal slotted dividers include slotting step mm. 60 equal to that of the drawers and can be mounted on the bottom.

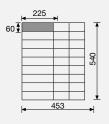
### SLOTTED LONGITUDINAL DIVIDERS

ITEM	<b>LENGTH</b> (mm)	H. DRAWER FRONT(mm)	H. DIVIDER (mm)
B1160	540	70	48
B1175	540	140	118
B1190	540	210	188

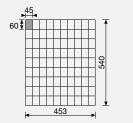
### SMOOTH TRANSVERSAL DIVIDERS

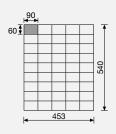
ITEM	LENGTH (mm)	H. DRAWER FRONT(mm)	H. DIVIDER (mm)	
B1165	112	70	48	
B1180	112	140	118	
B1195	112	210	188	
B1170	225	70	48	
B1185	225	140	118	
B1200	225	210	188	





#### 





**SHEET METAL CRADLES** for drawers with front mm. 70 h.

ITEM	CRADLES Ø (mm)	TOTAL LANES
B1205	45	10
B1210	90	5

### DIVIDERS / CARD HOLDERS FOR CRADLES

ITEM	DESCRIPTION	
B1215	Divider of mm. 43 for cradle B1205	
B1220	Divider of mm. 88 for cradle B1210	

TECHNICAL NOTES

STANDARD COLOURS

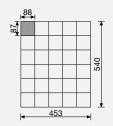


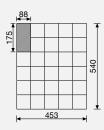


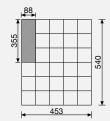












#### TRAYS IN GREEN PLASTIC MATERIAL

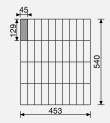
for drawer with front mm. 70 h.

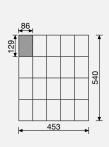
ITEM	DIMENSIONS LxDxH (mm)	
P605	87 x 88 x 55 (H3)	
P606	175 x 88 x 55 (H2)	
P607	355 x 88 x 55 (H1)	

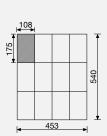












#### TRAYS IN GREEN PLASTIC MATERIAL

for drawer with front mm. 140 h.

ITEM	DIMENSIONS LxDxH (mm)
P609	129 x 45 x 91 (F3)
P610	129 x 86 x 91 (F2)
P611	175 x 108 x 91 (G1)



#### SHEET METAL COVERS

thickness 12/10 for wooden tops.

Powder coating anthracite colour Ral 7016.

ITEM	DIMENSIONS LxDxH (mm)	
BL367	1500 x 750 x 43	
BL368	2000 x 750 x 43	
BL369	2500 x 750 x 43	



TECHNICAL NOTES

- THE PRODUCTS ARE SUPPLIED DISASSEMBLED.
   POWDER COATING.



#### TABLES WITH LAMINATED TOP

Structure in tubular steel, mm.  $30 \times 30 \times 1.5$  th.; tops with thickness mm. 30, clad and covered in plastic laminate, edges in ABS, radius mm. 2. Prepared to receive drawer item BL362.





Item BM438





ITEM	DIMENSIONS LxDxH (mm)	DESCRIPTION	DRAWERS
BM372	2000 x 800 x 800	with footrest	-
BM438	2000 x 800 x 800	with undermount	-
BM37232	2000 x 800 x 800	with footrest	2
BM43832	2000 x 800 x 800	with undermount	2

#### ACCESSORIES



TECNOTELA! 55 ACCESSORIES TECHNICAL NOTES STANDARD COLOURS

 THE PRODUCTS ARE SUPPLIED DISASSEMBLED, EXCEPT FOR THE FIXED STOOLS.

#### **ERGONOMIC SWIVEL WITH GAS ELEVATION**

Seats and backs in washable black polyurethane, metal parts in steel. Permanent contact with height-adjustable backrest. Swivel and elevating seats with gas lift. Footrest rings and polyamide spokes. 5-spoke bases on wheels except for item 1757X with gliders.



ITEM	ADJUSTABLE SEAT (mm)	DESCRIPTION
1753X	from 430 to 550 h.	Stool without footrest ring, with wheels.
1755X	from 610 to 860 h.	, Stool with footrest ring with wheels.
1757X	from 570 to 820 h.	Sit stand, with runners.

#### **FIXED**

Stools with fixed seats and bases. Structures in chrome-plated steel. Seats in natural varnished beech plywood or in wood with polyurethane foam filling upholstered in black eco-leather (12.5% cotton - 87.5% plasticised pvc).



ITEM	SEAT HEIGHT (mm)	DESCRIPTION
1732	470 h.	Padded
1733	440 h.	Beech
1737	580 h.	Padded
1738	550 h.	Beech
1742	770 h.	Padded
1743	740 h.	Beech

TECHNICAL NOTES

STANDARD COLOURS

• THE PRODUCTS ARE SUPPLIED DISASSEMBLED.

#### SWIVEL WITH GAS ELEVATION

Metal parts in steel painted with black epoxy powders. Footrest rims in chromed steel with black polyamide spokes adjustable in height. Swivel and elevating seats with gas lift. Backrests with adjustable height and depth. 5-spoke bases in polypropylene, available with pads or wheels.

#### **UPHOLSTERED STOOLS**

Round seats ø mm. 350. Anatomical seats and backrests with resin body with polyurethane foam filling upholstered in black eco-leather (12.5% cotton - 87.5% plasticised PVC).









WITH RUNNERS

ITEM	ADJUSTABLE SEAT (mm)	
1770	from 420 to 550 h.	
1771	from 420 to 550 h.	
1772	from 570 to 830 h.	
1773	from 590 to 850 h.	

#### WITH WHEELS

ITEM	ADJUSTABLE SEAT (mm)	
177051	from 440 to 570 h.	
177151	from 440 to 570 h.	
177251	from 590 to 850 h.	
177351	from 610 to 870 h.	

#### **BEECHWOOD STOOLS**

Seats and backs in natural varnished beech plywood. Round seats  $\emptyset$  mm. 350 th. mm. 18. Ergonomic seats and backrests th. mm. 9.











WITH GLIDERS

ITEM	ADJUSTABLE SEAT (mm)	
1775	from 370 to 500 h.	
1776	from 370 to 500 h.	
1777	from 530 to 790 h.	
1778	from 530 to 790 h.	

WITH WHEELS

ITEM	ADJUSTABLE SEAT (mm)	
177551	from 390 a 520 h.	
177651	from 390 a 520 h.	
177751	from 550 a 810 h.	
177851	from 550 a 810 h.	

STANDARD COLOURS **ACCESSORIES** TECHNICAL NOTES

· THE PRODUCTS ARE SUPPLIED

#### SWIVEL STOOLS WITH SCREW-LIFT ELEVATION

Metal parts in steel painted with black epoxy powders. Fixed footrest rims in chrome-plated/painted steel. Swivel seats with screw lift height adjustment. Backrests with adjustable height and depth. 5-spoke bases in chrome-plated steel, available with pads or wheels. Seats and backrests in beech plywood with natural varnish, with round seats ø mm. 315 th. mm. 18, ergonomic seats th. mm. 7 and backrests th. mm. 7, or with polyurethane foam filling upholstered in black eco-leather (12.5% cotton - 87.5% plasticised pvc).









Item 1717

Item 1718

Item 1727

Item 1728

#### WITH RUNNERS

ITEM	ADJUSTABLE SEAT (mm)	DESCRIPTION
1717	from 640 to 770 h.	Padded
1718	from 620 to 750 h.	Beech
1727	from 620 to 750 h.	Padded
1728	from 590 to 720 h.	Beech

#### WITH WHEELS

ITEM	ADJUSTABLE SEAT (mm)	DESCRIPTION
171751	from 680 to 810 h.	Padded
171851	from 660 to 790 h.	Beech
172751	from 660 a 790 h.	Padded
172851	from 630 to 760 h.	Beech

#### SWIVEL WITH SCREW ELEVATION

Stools with fixed bases and swivel seats with screw lift height adjustment. Structures in white painted steel Fixed footrests with rubber protection. Seats in beech plywood with natural varnish, ø mm. 350 th. mm. 18 or in wood with polyurethane foam filling upholstered in black eco-leather (12.5% cotton - 87.5% plasticised pvc).



58



ITEM	ADJUSTABLE SEAT (mm)	DESCRIPTION
1747	from 610 to 730 h.	Padded
1748	from 560 to 680 h.	Beech

TECNOTELAI'

TECHNICAL NOTES

STANDARD COLOURS



BLACK

#### **ERGONOMIC ANTI-FATIGUE MAT**

Anti-fatigue mat ideal for standing positions in a dry environment, made with an ergonomic polyurethane mat and resistant to temperatures from  $-40^{\circ}$ C to  $+100^{\circ}$ C. The special structure of the bubble surface stimulates blood circulation and reduces fatigue in the legs and spine. The surface is sealed in by a sloping edge on all sides.

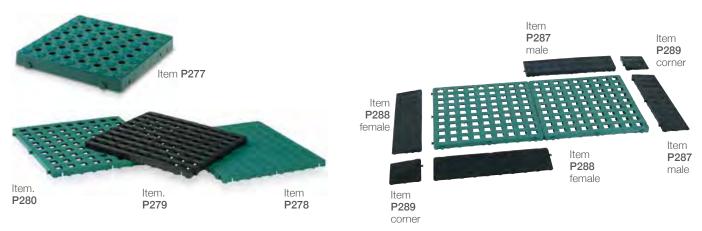


#### **NON-SLIP PLATFORM**

Easy-to-install non-slip platforms with modular elements, resistant to solvents, greases and acids (\*). Suitable for flooring in substations or electrical installations provided they are tested for a working voltage of up to 3 KV and for a discharge voltage of 20 KV (with the exception of item P277). Capacity Kg. 21000 m2.







ITEM	DIMENSIONS LxDxH (mm)	DESCRIPTION	COLOUR	FITTING COUPLINGS	MATERIAL
P277	500 x 500 x 50	open anti-vibration platform	green	no	polypropylene
P278	500 x 500 x 25	closed platform	green	no	polyethylene
P279	500 x 500 x 25	open platform ideal for soluble oils	black	no	polypropylene
P280	500 x 500 x 25	open platform	green	yes	polyethylene
P287	500 x 130 x 25	male closed fitting	black	-	polyethylene
P288	500 x 130 x 25	female closed fitting	black	-	polyethylene
P289	130 x 130 x 25	closed corner	black	-	polyethylene

<sup>(\*)</sup> The resistance to acids varies according to the type, concentration and temperature of the same. For further information, contact our Technical Office.

ACCESSORIES

Cover p. 64

Bushing holder frames p. 67 Dividers p. 69

Separation elements p. 70

TECHNICAL NOTES

· POWDER COATING.

STANDARD COLOURS





**COLOUR VARIANTS** 





on request without surcharge delivery 40 days.

Constructed from high-grade sheet steel, the cabinets are suitable for all tool storage needs. Equipped with an anti-tilt device that allows the opening of only one drawer at a time and a lock with simultaneous closure of all the drawers, they have handles fitted with side caps flush with the cabinet body and accompanied by a white cardboard label with transparent film. The cabinets can be completed with sheet metal covers with three raised edges and an oil-resistant rubber mat. T he 100% extension drawers slide on telescopic guides, on bearings made of POM material which allows greater resistance to wear as well as quieter sliding. Drawer capacity of 75 Kg and Kg. 200. The slotted walls with a step of mm. 17 allow the insertion of longitudinal and transverse dividers. Maximum capacity of cabinets Kg. 4800.



# TELESCOPIC EXTENSION 717 x 725 mm.

Drawer capacity 75 kg each





Item AH510ANGC



Item
AH521ANGC



Item
AH522ANGC



Item
AH525ANGC

#### **CABINETS H. 1000** Drawers mm. 600 x 600.

ITEM	COMPOSITION	H. FRONT mm. 75	H. FRONT mm. 100	H. FRONT mm. 125	H. FRONT mm. 150	H. FRONT mm. 200	H. FRONT mm. 300
AH510ANGC	6 drawers	2	-	2	-	1	1
AH521ANGC	7 drawers	2	3	-	1	-	1
AH522ANGC	8 drawers	3	1	3	-	1	-
AH525ANGC	9 drawers	-	9	-	-	-	-

60 TECNOTELAN

ACCESSORIES

Drawers p. 66 Lid p. 64 Bushing frames p. 67 Dividers p. 69 Separation elements p. 70 TECHNICAL NOTES

· POWDER COATING.

STANDARD COLOURS



RAL 7016 RAL 7035 bodies drawers

COLOUR VARIANTS



RAL 5012RAL 7000RAL 7035bodies and drawersbodiesdrawerson request without surcharge delivery40 days.



# TELESCOPIC EXTENSION 717 x 725 mm.

Drawer capacity 75 kg each





Item AH503ANGC



Item
AH504ANGC



Item
AH505ANGC



Item
AH520ANGC

### **CABINETS H. 1000** Drawers mm. 600 x 600.

ITEM	COMPOSITION	H. FRONT mm. 75	H. FRONT mm. 100	H. FRONT mm. 125	H. FRONT mm. 150	H. FRONT mm. 200	H. FRONT mm. 300
AH503ANGC	6 drawers	-	-	-	6	-	-
AH504ANGC	6 drawers	-	3	-	-	3	-
AH505ANGC	8 drawers	4	-	2	1	1	-
AH520ANGC	10 drawers	6	3	-	1	-	-

ACCESSORIES

TECHNICAL NOTES

ANG

STANDARD COLOURS

COLOUR VARIANTS



on request without surcharge delivery 40 days.

RAL 5012 bodies and drawers RAL 7000 RAL 7035

Products supplied ASSEMBLED.

Drawers p. 66 Cover p. 64 Bushing holder frames p. 67 Dividers p. 69 Separation elements p. 70 POWDER COATING.

RAL 7016 RAL 7035
bodies drawers



# TELESCOPIC EXTENSION 717 x 725 mm.

Drawer capacity 75 kg each



AH550ANGC



Item AH552ANGC

**CABINETS H. 1325** Effective drawer dimensions mm. 600 x 600.

ITEM	COMPOSITION	H. FRONT mm. 75	H. FRONT mm. 100	H. FRONT mm. 125	H. FRONT mm. 150	H. FRONT mm. 200	H. FRONT mm. 300
AH550ANGC	11 drawers	4	3	1	2	1	-
AH552ANGC	10 drawers	5	1	-	3	-	1



Item
AH570ANGC



**CABINETS H. 1625** Effective drawer dimensions mm.  $600 \times 600$ .

ITEM	COMPOSITION	H. FRONT mm. 75	H. FRONT mm. 100	H. FRONT mm. 125	H. FRONT mm. 150	H. FRONT mm. 200	H. FRONT mm. 300
AH570ANGC	12 drawers	2	3	3	2	2	-
AH572ANGC	13 drawers	3	7	-	2	-	1

Drawers p. 66 Cover p. 64 Bushing holder frames p. 67 Dividers p. 69 Separation elements p. 70

TECHNICAL NOTES

· POWDER COATING.

STANDARD COLOURS



RAL 7016 RAL 7035

COLOUR VARIANTS



RAL 7000 RAL 7035 bodies drawers on request without surcharge delivery 40 days.



### TELESCOPIC EXTENSION 1023 x 725 mm.

Drawer capacity 75 kg each





Item AH554ANGC



Item AH555ANGC

**CABINETS H. 1000** Effective drawer dimensions mm. 900 x 600.

ITEM	COMPOSITION	H. FRONT mm. 75	H. FRONT mm. 100	H. FRONT mm. 125	H. FRONT mm. 150	H. FRONT mm. 200
AH554ANGC	7 drawers	2	-	2	2	1
AH555ANGC	9 drawers	-	9	-	-	-



Item AH556ANGC



Item AH558ANGC

CABINETS H. 1325 Effective drawer dimensions mm. 900 x 600.

ITEM	COMPOSITION	H. FRONT mm. 75	H. FRONT mm. 100	H. FRONT mm. 125	H. FRONT mm. 150	H. FRONT mm. 200	H. FRONT mm. 300
AH556ANGC	10 drawers	3	2	-	4	1	-
AH558ANGC	9 drawers	1	4	-	3	-	1

TECNOTELA! 63

ACCESSORIES

TECHNICAL NOTES

STANDARD COLOURS



Drawers p. 66

- · POWDER COATING.
- THE TOTAL HEIGHT OF THE DRAWER FRONTS MUST MATCH THE HEIGHT OF THE CABINETS.

AN RAL 7016 BC GS

RAL 5012 RAL 7000 on request without surcharge delivery 40 days.



#### TO BE EQUIPPED WITH DRAWERS

ITEM	EXTERNAL DIMENSIONS LxDxH (mm)	EFFECTIVE DIMENSIONS LxDxH (mm)		
AH512AN	717 x 725 x 850	600 x 600 x 750		
AH501AN	717 x 725 x 1000	600 x 600 x 900		
AH511AN	717 x 725 x 1325	600 x 600 x 1225		
AH538AN	717 x 725 x 1625	600 x 600 x 1525		
AH516AN	1023 x 725 x 1000	900 x 600 x 900		
AH519AN	1023 x 725 x 1325	900 x 600 x 1225		

#### **ACCESSORIES**



#### FORKABLE PLINTHS

Front removable for forking.

ITEM DIMENSIONS LxDxH (mm)		DESCRIPTION		
AH528AN	715 x 695 x 100	for cabinets mm. 717 x 725		
AH524AN	1021 x 695 x 100	for cabinets mm. 1023 x 725		



#### SHEET METAL COVER

With edge on 3 sides and grooved rubber mat. (To be fixed with double-sided tape). **Black Ral 9005**.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	DESCRIPTION
AH506	717 x 725 x 20	for cabinets mm. 717 x 725
AH507	1023 x 725 x 20	for cabinets mm. 1023 x 725

TECHNICAL NOTES

Drawers p. 66
Bushing holder frames p. 67
Dividers p. 69
Separation elements p. 70

· POWDER COATING.

STANDARD COLOURS



RAL 7016 RAL 7035

**COLOUR VARIANTS** 



RAL 7000 RAL 7035 bodies doors, drawers and shelves

bodies, doors, drawers and shelves on request without surcharge delivery 40 days.

Steel sheet metal structure. The vertical uprights with 25 mm step holes allow the insertion of drawers at various heights of mm. 600 x 600 and shelves with fully removable telescopic guides. Sliding doors with interlocking lock and safety cylinder.







Item AH411ANGC



AH465ANGC

ITEM	COMPOSITION	DRAWERS H. FRONT mm. 75	DRAWERS H. FRONT mm. 150	REMOVABLE SHELF DIMENSIONS H. 75
AH411ANGC	To be equipped	-	-	-
AH465ANGC	Supplied with 4 drawers and 2 shelves	2	2	2

#### **ACCESSORIES**

STANDARD COLOUR



**RAL** 7035

COLOUR VARIANTS OF TOPS



RAL 5012

on request without surcharge delivery 40 days.



#### **REMOVABLE SHELF**

in steel sheet, equipped with telescopic guides, completely removable. Capacity kg. 75.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)
AH315GC	600 x 600 x 75



#### ADJUSTABLE SHELF Capacity kg. 100.

ITEM **DIMENSIONS** LxDxH (mm) AH312GC 662 x 625 x 75



#### SHEET METAL COVER

with edge on 3 sides and grooved rubber mat. (To be fixed with double-sided tape). Black Ral 9005.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)
AH509	1430 x 780 x 20



Bushing holder frames **p. 67** Dividers **p. 69** 

Separation elements p. 70

TECHNICAL NOTES

· POWDER COATING.

STANDARD COLOURS



COLOUR VARIANTS



RAL 5012 on request without surcharge delivery 40 days.

Drawers made of sheet steel have different front heights and are equipped with fully removable telescopic guides. The slotted perimeter walls with a step of mm. 17 allow, together with the wide range of separation elements, perfect adaptation to the pieces to be stored. The drawers are equipped with an aluminium handle complete with side caps, cardboard and transparent film. Hook for the antitipping system (opening of only one drawer at a time).

# DRAWERS FOR CABINETS 717 x 725 mm.

Effective Dimensions: mm. 600 x 600.



#### CAPACITY kg. 200 On request delivery 40 days.

ITEM	H. FRONT (mm)	H. EFFECTIVE (mm)
AH420GC	75	57
AH421GC	100	82
AH422GC	125	107
AH425GC	150	132
AH427GC	200	182
AH413GC	300	282

#### CAPACITY kg. 75

ITEM	H. FRONT (mm)	H. EFFECTIVE (mm)
AH320GC	75	57
AH321GC	100	82
AH322GC	125	107
AH325GC	150	132
AH327GC	200	182
AH313GC	300	282

# DRAWERS FOR CABINETS 1023 x 725 mm.

Effective Dimensions: mm. 900 x 600.



### CAPACITY kg. 75

ITEM	H. FRONT (mm)	H. EFFECTIVE (mm)
AH429GC	75	57
AH430GC	100	82
AH431GC	125	107
AH432GC	150	132
AH434GC	200	182
AH448GC	300	282

CAPACITY kg. 200 On request delivery 40 days.

ITEM	H. FRONT (mm)	H. EFFECTIVE (mm)
AH529GC	75	57
AH530GC	100	82
AH531GC	125	107
AH532GC	150	132
AH534GC	200	182
AH548GC	300	282

66 TECNOTELAN

TECHNICAL NOTES



Drawers p. 66

· POWDER COATING.



#### **BUSHING HOLDER FRAMES FOR DRAWERS**

Steel sheet support complete with red abs bushings. The supports are placed directly on the bottom of the drawers.





# FOR DRAWERS 600 x 600 mm.

ITEM	TOOLS	H. FRAME (mm)	NUMBER OF TOOLS
AH101	SK 30	80	64
AH102	SK 40	100	52
AH103	SK 50	145	25
AH104	VDI 30	60	64
AH106	VDI 40	60	52
AH107	HSK 40	60	64
AH108	HSK 50	60	52
AH109	HSK 63	60	39
AH111	HSK 80	60	25
AH112	HSK 100	60	20

# FOR DRAWERS 900 x 600 mm.

ITEM	TOOLS	H. FRAME (mm)	NUMBER OF TOOLS
AH113	SK 30	80	96
AH114	SK 40	100	78
AH116	SK 50	145	35
AH117	VDI 30	60	96
AH118	VDI 40	60	78
AH119	HSK 40	60	96
AH121	HSK 50	60	78
AH122	HSK 63	60	61
AH123	HSK 80	60	35
AH124	HSK 100	60	28

ACCESSORIES

TECHNICAL NOTES

Dividers p. 69
Separation elementsp. 70

· POWDER COATING.

STANDARD COLOURS



RAL 7016 RAL 7035 bodies drawers

COLOUR VARIANTS





RAL 5012 RAL 7000 RAL 7035 bodies and drawers bodies drawers on request without surcharge delivery 40 days.

Made of sheet steel. Vertical uprights with 25 mm step holes allow the insertion of drawers of different front heights. Equipped with lock with handles fitted with side caps flush with the cabinet body, sheet metal covers with 4 raised edges and oil-resistant rubber mat, white cardboard label with transparent film. Each drawer is equipped with a locking device that guarantees the opening of one drawer at a time. Wheels ø mm. 100 (2 fixed and 2 swivel with brake). Capacity Kg. 400





Item AH250ANGC



Item AH255ANGC

Dimensions **mm. 1023 x 572 x 860 h**. Effective drawer dimensions mm. 900 x 450.

ITEM	COMPOSITION	H. FRONT mm. 75	H. FRONT mm. 100	H. FRONT mm. 150	H. FRONT mm. 200
AH250ANGC	6 drawers	4	-	2	-
AH255ANGC	4 drawers	-	2	-	2

ACCESSORIES

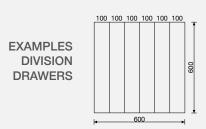
TECHNICAL NOTES

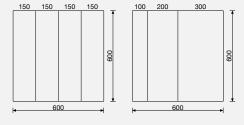


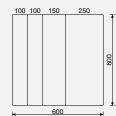
#### **DIVISION FOR DRAWERS**

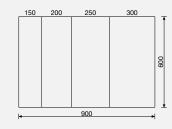
The longitudinal dividers are in galvanised sheet metal, fissured with pitch mm. 17. The smooth transversal dividers are in cold-stamped aluminium without fissuring. All the dividers are designed for fixing on the perforated bottom of the drawers.

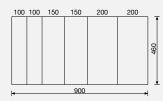












# SLOTTED LONGITUDINAL DIVIDERS

### SMOOTH TRANSVERSAL DIVIDERS

H. DRAWER	DRAWER DEPTH	WER DEPTH DRAWER DEPTH		LENGTH (mm)			
FRONT(mm)	mm. 450	mm. 600	100	150	200	250	300
75	AH334	AH679	AH672	AH656	AH664	AH636	AH65
100/105							
100/125	AH335	AH681	AH653	AH654	AH659	AH662	AH68
150							
150	AH336	AH683	AH622	AH655	AH684	AH637	AH62
200	AH331	AH666		AH641	AH667	AH638	AH75
300							
		AH621			AH633		AH64

TECHNICAL NOTES

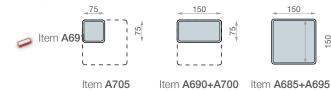




Drawers p. 60 Dividers p. 69

### SEPARATION ELEMENTS





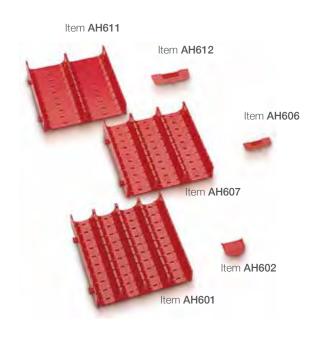
#### **TRAYS**

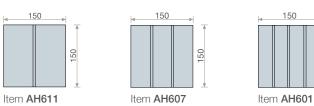
ITEM	DIMENSIONS LxDxH (mm)	H DRAWER FRONT (mm)
A705	75 x 75 x 52	75
A700	150 x 75 x 52	75
A695	150 x 150 x 52	75
A690	150 x 75 x 71	100
A685	150 x 150 x 71	100

#### **CARD HOLDER**

150

ITEM	DESCRIPTION		
A691	for trays, with white cardboard label and transparent PVC		
	protection		





#### MODULAR ELEMENTS of mm. 150 x 150 x 28 h.

ITEM	CRADLES Ø (mm)	TOTAL LANES
AH601	33	4
AH607	45	3
AH611	70	2

#### **DIVIDERS / CARD HOLDERS**

ITEM	DESCRIPTION	
AH602	for modular item AH601	
AH606	for modular item AH607	
AH612	for modular item AH611	





#### MILLING SPINDLE

These are attached to the perforated drawer bottom using the supplied screws. They have dimensions measuring mm. 26 h. and can be stacked to increase their height.

ITEM	DIMENSIONS Ø (mm)	TOOL HOLE ∅ (mm)
A710	12.2	13
A715	15.5	16
A720	21.5	22
A725	26.5	27
A730	31.2	32
A735	39.5	40
A740	49.5	50





ACCESSORIES

TECHNICAL NOTES

STANDARD COLOURS

COLOUR VARIANTS

BC

GC

Divisions for drawers p. 75
Drawers p. 75
Brackets and Anchors p. 73

POWDER COATING.
THE TOTAL HEIGHT OF THE DRAWER
FRONTS MUST MATCH THE HEIGHT OF
THE CABINETS.

TECHNICAL NOTES

POWDER COATING.
THE TOTAL HEIGHT OF THE DRAWER
FRONTS MUST MATCH THE HEIGHT OF
THE CABINETS.

TECHNICAL NOTES

COLOUR VARIANTS

BC

GC

RAL 7035
bodies drawers

on request without surcharge delivery 40 days.

Fittedwith anti-tipping device (which allows only one drawer to be opened at a time) and lock with simultaneous locking of all drawers. Top shelf capacity Kg. 80. The drawers slide on 100% extension guides and capacity up to Kg. 70. (Capacities valid only in case of fastening to floor - see anchors on page 73). The slotted walls allow the insertion of slotted longitudinal and smooth transversal dividers; the drawers are equipped with a white cardboard label with transparent PVC protection. Maximum capacity of cabinets Kg. 900. For sales counters see p. 88.

Different compositions can be created using the drawers and components on page. 75.









#### CABINETS H. 1000 WITH DRAWERS

Effective drawer dimensions: mm. 600 x 450.

ITEM	COMPOSITION	H. FRONT mm. 75	H. FRONT mm. 100	H. FRONT mm. 150	H. FRONT mm. 200
A920GSC	with 8 drawers	2	4	1	1
A925GSC	with 9 drawers	-	9	-	-



Item A950GS

#### CABINET H. 1000 TO BE EQUIPPED

ITEM	INTERNAL EFFECTIVE DIMENSIONS LxDxH (mm)	
A950GS	600 x 450 x 900	

#### ACCESSORIES



Drawers p. 75

Division for drawers p. 75

TECHNICAL NOTES

 POWDER COATING.
 THE TOTAL HEIGHT OF THE DRAWER FRONTS MUST MATCH THE HEIGHT OF THE CABINETS. STANDARD COLOURS



RAL 7000 RAL 7035 bodies drawers COLOUR VARIANTS



RAL 5012 RAL 7035 body and drawersbody and drawers on request without surcharge delivery 40 days.

plus



TOTAL EXTENSION 100% 1023 x 600 mm.





#### CABINETS H. 1000 WITH DRAWERS

A935GSC

Effective drawer dimensions: mm. 900 x 450.

ITEM	COMPOSITION	H. FRONT mm. 75	H. FRONT mm. 100	H. FRONT mm. 150	H. FRONT mm. 200
A935GSC	with 8 drawers	2	4	1	1
A940GSC	with 8 drawers	-	6	2	-



Item A955GS

#### CABINET H. 1000 TO BE EQUIPPED

ITEM	INTERNAL EFFECTIVE DIMENSIONS LxDxH (mm)
A955GS	600 x 450 x 900



DRAWERS FOR CABINET on p. 75



#### BRACKETS AND ANCHORS

ITEM	DESCRIPTION	
A825	2 brackets and 2 anchors M6 x 65 for floor mounting	

Brackets and Anchors p. 73

TECHNICAL NOTES

· POWDER COATING.

STANDARD COLOURS







RAL 5012 RAL 7035 body and doors body and doors on request without surcharge delivery 40 days.







#### CABINET WITH SLIDING DOORS

With lock and 1 adjustable galvanised shelf.

Item A930GSC

DIMENSIONS LxDxH (mm) 1023 x 600 x 1000



#### CABINET TO BE EQUIPPED

Without lock, to be equipped with shelves.

Item A960GS

EXTERNAL DIMENSIONS LxDxH (mm) 1023 x 600 x 1000

EFFECTIVE INTERNAL DIMENSIONS LxDxH (mm) 995 x 500 x 850



#### GALVANISED SHELF

For cabinets Item A930GSC and Item A960GS.

Item A380

DIMENSIONS LxDxH (mm) 995 x 500 x 35

CAPACITY (Kg) 100

TECHNICAL NOTES

· POWDER COATING.

STANDARD COLOURS GC GALVANISED ALUMINIUM **RAL** 7035

DRAWER COLOUR VARIANT



RAL 5012 on request without surcharge delivery 40 days



## TOTAL EXTENSION 100%

#### **DRAWERS**

Each drawer is supplied with a white cardboard label with clear PVC protection. The internal walls are slotted with pitch mm. 17 and the bottom is perforated to allow the installation of dividers.



#### FOR CABINETS MM. 717 x 600

Effective dimensions mm. 600 x 450.

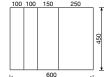
ITEM	H. EXTERNAL FRONT (mm)	EXTERNAL FRONT (mm) INTERNAL EFFECTIVE H. (mm) CA	
A965GC	75	61	70
A966GC	100	86	70
A967GC	150	136	70
A968GC	200	186	70

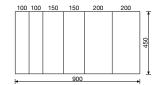
#### FOR CABINETS MM. 1023 x 600

Effective dimensions mm. 900 x 450.

ITEM	H. EXTERNAL FRONT (mm)	INTERNAL EFFECTIVE H. (mm)	CAPACITY (Kg)
A970GC	75	61	50
A971GC	100	86	50
A972GC	150	136	50
A973GC	200	186	50

#### **EXAMPLES OF DRAWER DIVISION**





		SLOTTED LONGITUDINAL DIVIDERS			H TRANSVI DIVIDERS	ERSAL	
H. DRAWER	H. DIVIDER	LENGTH		ı	LENGTH (mm	٦)	
FRONT(mm)	(mm)	mm. 450	100	150	200	250	300
7.5	50						
75	50	AH334	AH672	AH656	AH664	AH636	AH657
100	7.5						
100	75	AH335	AH653	AH654	AH659	AH662	AH682
150	125						
		AH336	AH622	AH655	AH684	AH637	AH629
200	175						
		AH331		AH641	AH667	AH638	AH751

TECNOTELA! 75

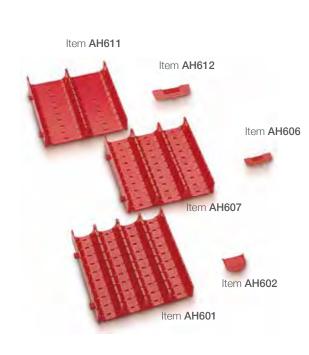
TECHNICAL NOTES

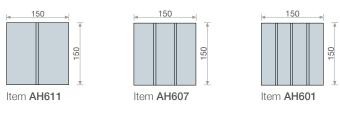
STANDARD COLOURS



Drawers p. 75

### SEPARATION ELEMENTS





#### MODULAR ELEMENTS of mm. 150 x 150 x 28 h.

ITEM	CRADLES Ø (mm)	TOTAL LANES
AH601	33	4
AH607	45	3
AH611	70	2

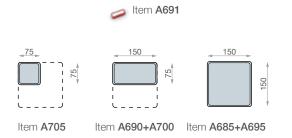
#### **DIVIDERS / CARD HOLDERS**

ITEM	DESCRIPTION	
AH602	for modular item AH601	
AH606	for modular item AH607	
AH612	for modular item AH611	



#### **TRAYS**

ITEM	DIMENSIONS LxDxH (mm)	H. DRAWER FRONT (mm)
A705	75 x 75 x 52	75
A700	150 x 75 x 52	75
A695	150 x 150 x 52	75
A690	150 x 75 x 71	100
A685	150 x 150 x 71	100



#### CARD HOLDER

ITEM	DESCRIPTION
A691	for trays, with white cardboard label
	and clear PVC protection

76 TECNOTELA!

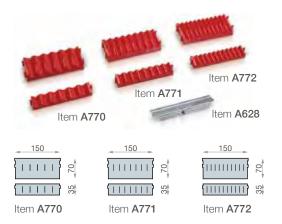
TECHNICAL NOTES

STANDARD COLOURS



Drawers p. 75





#### PAIR OF COUPLINGS

They are inserted between two slotted walls and are used to block tools up to a ø of mm. 20. A cross divider is also available which also serves as a tool retainer.

ITEM	TOTAL LANES	TOOL Of may (mm)
I I EIVI	TOTAL LANES	TOOL Ø max (mm)
A770	6	20
A771	8	14
A772	11	8
ITEM	DESCRIPTION	
A628	divider of mm. 150 x 27 h	



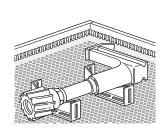


#### MILLING SPINDLE

These are attached to the perforated drawer bottom using the supplied screws. They have dimensions measuring mm. 26 h. and can be stacked to increase their height.

ITEM	DIMENSIONS Ø (mm)	TOOL HOLE Ø (mm)
A710	12.2	13
A715	15.5	16
A720	21.5	22
A725	26.5	27
A730	31.2	32
A735	39.5	40
A740	49.5	50





#### PAIR OF Tool cabinet SUPPORTS

These perfectly adapt to any type of tool and are attached to the perforated drawer bottom using the supplied 4 screws and nut. Normally, 2 pairs of supports are used.

ITEM	DIMENSIONS LxDxH (mm)	
A774	25 x 75 x 52	

**ACCESSORIES** TECHNICAL NOTES STANDARD COLOURS Bushingsings p. 83 · THE PRODUCTS ARE SUPPLIED ASSEMBLED.
• POWDER COATING. **RAL 7000** RAL 7035 trol-frames and shelves • TO CHECK THE NUMBER OF BUSHINGSINGS FOR EACH FRAME, SEE

PAGE 82.

Constructed in high grade ultra thick sheet steel. Suitable for all transport and safety needs for both traditional and automated system tools. Supplied with handle and wheels ø mm. 125 in nylon with rollers (2 fixed and 2 swivel of which 1 with brake). Can be accessorised with fixed or removable frames and adjustable shelves.

Maximum trolley capacity Kg. 480.



**TROLLEY** 

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	COMPOSITION
A200GCS	1060 x 508 x 885 ext. 600 x 508 x 700 int.	<ul> <li>1 smooth oil-resistant rubber coating for trolley base</li> <li>1 side shelf</li> <li>1 rubber coating for side shelf</li> <li>1 fixed 3-row bushingsing holder frame with horizontal supports</li> <li>2 removable 1-row bushingsing holder frames with sloping supports</li> <li>1 document holder pocket</li> </ul>

### TROLLEY TO BE EQUIPPED

Item A201GC

Item A200GCS

ITEM	DIMENSIONS LxDxH (mm)	
A201GC	750 x 508 x 885 external 600 x 508 x 700 internal	

#### SIDE SHELF



ITEM	DIMENSIONS LxDxH (mm)	
A221GC	491 x 307 x 150	
MZZIGU	491 X 307 X 130	

#### 3-ROW BUSHING HOLDER FRAME

with horizontal supports.

ITEM	DIMENSIONS LxDxH (mm)
A311GS	584 x 444 x 125

Item A311GS

#### 1-ROW REMOVABLE BUSHING HOLDER FRAMES with 2 handles.



ITEM	<b>DIMENSIONS</b> LxDxH (mm)	DESCRIPTION
A155GS	600 x 140 x 150	with sloping supports
A160GS	600 x 140 x 150	with horizontal supports

#### **ADJUSTABLE SHELVES**

Capacity Kg. 30.



ITEM	<b>DIMENSIONS</b> LxDxH (mm)	
A223GS	600 x 465 x 42 (medium)	
A226GS	600 x 305 x 42 (small)	

#### **POCKET FOR DRAWINGS** for size A4.



Item A202GC

ITEM	<b>DIMENSIONS</b> LxDxH (mm)
A202GC	312 x 35 x 190

ACCESSORIES

TECHNICAL NOTES

STANDARD COLOURS

Bushingsings p. 83
Anchorsp. 81

ONE-PIECE STRUCTURE
POWDER COATING.
TO CHECK THE NUMBER OF
BUSHINGSINGS FOR EACH FRAME, SEE

POOR BUSHINGSINGS FOR EACH FRAME, SEE

· BUSHINGSINGS EXCLUDED.

Designed for all tool storage and safety needs. Made in high grade sheet steel. Equipped with 4 brackets (2 on the floor and 2 on the wall), without anchors. **Capacity kg. 800**. Available in two versions, open or with reinforced hinged doors equipped with lock with rods and 3-point locking. **It is necessary to fasten the cabinets to the floor or to the wall**. If the drawers stay at height over 1000 mm. above ground level, the wall fastening is mandatory.







A355GCS



External dimensions mm.  $1023 \times 500 \times 2000 \text{ h}$ . Effective internal dimensions: mm.  $998 \times 500 \times 1850 \text{ h}$ .

#### THE BUSHINGS IN PHOTO ARE NOT INCLUDED

ITEM	DESCRIPTION	COMPOSITION	
A350GCS	open cabinet	4 sloping frames	
A355GCS	open cabinet	2 sloping frames and 2 drawers with fram	
A360GCS	cabinet with doors	ors 4 sloping frames	
A365GCS	cabinet with doors	rs 2 sloping frames and 2 drawers with fra	

Drawer p. 81 Shelfp. 81 Bushingsing holder frames p. 82 Anchors p. 81 TECHNICAL NOTES

ONE-PIECE STRUCTURE
 POWDER COATING.





RAL 7035 cabinets













#### CABINETS TO BE EQUIPPED

External dimensions **mm. 1023 x 500 x 2000 h**. Effective internal dimensions: mm. 998 x 500 x 1850 h.

ITEM	DESCRIPTION	COMPOSITION
A370GC	cabinet with doors	4 shelves
A375GCS	cabinet with doors	4 shelves and 1 drawer
A372GC	open cabinet	-
A371GC	cabinet with doors	-

80 TECNOTELAN

TECHNICAL NOTES

Bushingsing frames p. 82

· ONE-PIECE STRUCTURE · POWDER COATING.











#### **SHELF**

ITEM	DIMENSIONS LxDxH (mm)	CAPACITY (*) (Kg)
A380	995 x 500 x 35	100

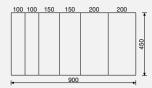
#### **TELESCOPIC GUIDE DRAWER**

with slotted walls and perforated bottom.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	CAPACITY (*) (Kg)
A385GS	960 x 500 x 100 external 900 x 450 x 85 internal	100

The total weight loaded in the drawers must not exceed Kg. 350 for each cabinet.

**EXAMPLE** DIVISION **DRAWERS** 



#### **DIVIDERS**

#### SLOTTED LONGITUDINAL

#### **SMOOTH TRANSVERSAL**

H. DRAWER H. DIVIDER		LENGTH	LENGTH (mm)				
FRONT(mm)	(mm)	mm. 450	100	150	200	250	300
100	75						
100	75	AH335	AH653	AH654	AH659	AH662	AH682



#### **ANCHORS**

ITEM	DESCRIPTION
A391	supplied with 2 anchors (M8 screw) ø ext. 8 x 75 for floor mounting

(\*) The capacities are intended for evenly distributed loads and are valid only with fixture to the floor or the wall.

TECNOTELA! 81

TECHNICAL NOTES











#### 3-ROW BUSHING HOLDER FRAME FOR DRAWER

ITEM	DIMENSIONS LxDxH (mm)	DESCRIPTION
A387GS	890 x 444 x69	including supports of mm. 86 h. and cones with length of mm. 93/118/143

#### 3-ROW SLOPING BUSHING HOLDER FRAME FOR CABINET

Secured directly to the cabinet with 4 plates, 4 screws TE 10 x 25 with nut and serrated washer.

ITEM	DIMENSIONS LxDxH (mm)	
A395GS	965 x 445 x 69	



#### 3-ROW BENCH TOP BUSHING HOLDER FRAME

Constructed in sheet steel, complete with tray and rubber-coated bottom.

ITEM	DIMENSIONS LxDxH (mm)	
A140GC	565 x 445 x 350	

#### **BUSHING HOLDER FRAME CAPACITY DIAGRAM**

BUSHINGS ITEM	TOOLS	QUANTITY OF BUSHINGS PER FRAME ROW A140GC-A311GS-A155GS-A160GS A387GS A395GS		
A100	ISO 30	8	13	14
A105	ISO 40	8	13	14
A110	ISO 45	6	10	11
A115	ISO 50	5	8	9
A120	VDI 30	8	13	14
A125	VDI 40	6	10	11
A130	VDI 50	6	10	11
A131	VDI 60	5	8	9
A132	MORSE TAPER 2	8	13	14
A133	MORSE TAPER 3	8	13	14
A134	MORSE TAPER 4	8	13	14
A135	MORSE TAPER 5	6	10	11
A142	HSK A40 - B50	8	13	14
A144	HSK A50 - B63	6	10	11
A146	HSK A63 - B80	6	10	11
A148	HSK A80 - B100	5	8	8
A150	HSK A100 - B125	5	8	8

TECHNICAL NOTES

STANDARD COLOURS



• TO CHECK THE NUMBER OF BUSHINGSINGSINGS FOR EACH FRAME, SEE PAGE 82. bu



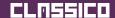


#### **Bushings FOR TOOLS**

Made in shock-proof plastic.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	FOR TOOLS	HOLE UPPER Ø (mm) LOWER Ø (mn
A100	65 x 138 x 48	ISO 30	32.5 20.6
A105	65 x 138 x 63	ISO 40	45.3 29.0
A110	83 x 138 x 63	ISO 45	58.5 42.0
A115	101 x 138 x 63	ISO 50	71.2 55.0
A120	65 x 138 x 76	VDI 30	30.5 16.0
A125	83 x 138 x 84	VDI 40	40.5 22.0
A130	83 x 138 x 99	VDI 50	50.5 30.0
A131	101 x 138 x 114	VDI 60	60.5 38.0
A132	64 x 138 x 50	MORSE TAPER 2	18.4 15.5
A133	64 x 138 x 50	MORSE TAPER 3	24.4 22.0
A134	64 x 138 x 50	MORSE TAPER 4	31.7 28.8
A135	82 x 138 x 50	MORSE TAPER 5	45.0 42.0
A142	64 x 138 x 30	HSK A40 - B50	30.5 27.0
A144	82 x 138 x 30	HSK A50 - B63	37.5 35.0
A146	82 x 138 x 30	HSK A63 - B80	47.5 46.0
A148	106 x 138 x 30	HSK A80 - B100	60.5 58.0
A150	106 x 138 x 30	HSK A100 - B125	76.0 73.0





Division for drawers p. 86

TECHNICAL NOTES

· POWDER COATING.

STANDARD COLOURS



COLOUR VARIANTS



RAL 7038 RAL 6011

on request without surcharge delivery 30 days

Constructed in high grade 10/10 cold-stamped and moulded sheet steel. The drawers slide on **simple guides with ball bearings**, have a front height of mm. 70, 140 and 210, recessed handle, fissured walls for the insertion of slotted longitudinal and smooth transversal dividers. Fittedwith **anti-tipping device** (which allows only one drawer to be opened at a time) and lock with simultaneous locking of all drawers. (Capacity kg. 30 each).









Item B1290GB



Item B1300GB



Item B1305GB



#### TROLLEY Item B1310GB

Upper part with anti-slip and anti-oil thick rubber mm. 2. Wheels ø mm. 125 with roller bearings (2 fixed and 2 swivel braking).

External dimensions: mm. 550 x 740 x 840 h.

With 5 drawers:

- 2 with front h. mm. 70
- 2 with front h. mm. 140
- 1 with front h. mm. 210

CAPACITY **Kg. 300.** 

#### **TOOL CABINET**

External dimensions:**mm. 550 x 665 x 1000 h**. Effective internal dimensions: mm. 453 x 540 x 910 h.

ITEM	COMPOSITION	H. FRONT mm. 70	H. FRONT mm. 140	H. FRONT mm. 210
B1285GB	with 7 drawers	2	4	1
B1290GB	with 9 drawers	5	4	-
B1300GB	with 9 drawers	6	2	1
B1305GB	with 7 drawers	1	6	-

<sup>(\*)</sup> The capacities are intended for evenly distributed loads and are valid only with fixture to the floor or the wall.

TECHNICAL NOTES

STANDARD COLOURS



**RAL 7038** 

Cradles and trays p. 87

· THE SUM IN HEIGHT OF THE DRAWER FRONTS MUST CORRESPOND TO THE USEFUL HEIGHT OF THE CABINET OR TROLLEY.
• POWDER COATING.



Item **B1320** 

#### **CABINET** TO BE EQUIPPED

Body with locking without drawers.

To be equipped for mm. 910 h.

Item B1320

EXTERNAL DIMENSIONS LxDxH (mm) 550 x 665 x 1000



Item **B1325** 

#### **TROLLEY** TO BE EQUIPPED

Upper part with anti-slip and antioil rubber thickness mm. 2. Wheels ø mm. 125 with roller bearings (2 fixed and 2 swivel braking).

To be equipped for mm. 630 h.

Item **B1325** 

CAPACITY Kg. 300.

EXTERNAL DIMENSIONS LxDxH (mm) 550 x 740 x 840





#### STANDARD COLOURS



**RAL** 5015





RAL 6011

#### **DRAWERS - EXTENSION 85%**

The front and rear walls are designed to house 3 longitudinal slotted dividers; the side walls are fissured with pitch mm. 60.

Effective internal dimensions: mm. 453 x 540.

ITEM	H. EXTERNAL FRONT LxDxH (mm)	INTERNAL EFFEC- TIVE H. LxDxH (mm)	CAPACITY (*) (Kg)
B1335B	70	48	30
B1340B	140	118	30
B1345B	210	188	30

#### DRAWER DIVISION

The longitudinal dividers are in galvanised sheet metal, fissured with pitch mm. 60 equal to that of the drawers and can be mounted on the bottom. The smooth transversal dividers are in galvanised sheet metal.

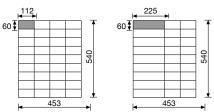
#### SLOTTED LONGITUDINAL DIVIDERS

ITEM	LENGTH (mm)	H. DRAWER FRONT (mm)	H. DIVIDER (mm)
B1160	540	70	48
B1175	540	140	118
B1190	540	210	188

#### **SMOOTH TRANSVERSAL DIVIDERS**

ITEM	<b>LENGTH</b> (mm)	H. DRAWER FRONT (mm)	H. DIVIDER (mm)
B1165	112	70	48
B1180	112	140	118
B1195	112	210	188
B1170	225	70	48
B1185	225	140	118
B1200	225	210	188

## **EXAMPLES OF DIVISION**



<sup>(\*)</sup> The capacities are intended for uniformly distributed loads.



TECHNICAL NOTES



GALVANISED

Item **B1205** 



Item B1215

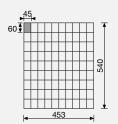
Item B1220

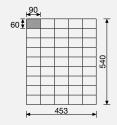
Item **B1210** 

#### CRADLE KITS IN GALVANISED SHEET METAL FOR DRAWERS

for drawers with front mm. 70 h.

ITEM	CRADLES Ø (mm)	TOTAL LANES
B1205	45	10
B1210	90	5



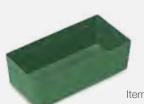


#### **DIVIDERS / CARD HOLDERS FOR CRADLES**

ITEM	DESCRIPTION
B1215	Divider of mm. 43 for cradle B1205
B1220	Divider of mm. 88 for cradle B1210

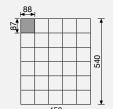


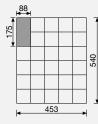
Item P605

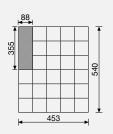


Item P606









TRAYS IN GREEN PLASTIC MATERIAL

for drawers with front mm. 70 h.

ITEM	DIMENSIONS LxDxH (mm)	
P605	87 x 88 x 55 (H3)	
P606	175 x 88 x 55 (H2)	
P607	355 x 88 x 55 (H1)	



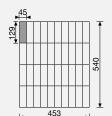
Item P609

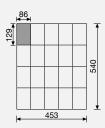


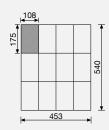
Item P610



Item P611







#### TRAYS IN GREEN PLASTIC MATERIAL

for drawers with front mm. 140 h.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)
P609	129 x 45 x 91 (F3)
P610	129 x 86 x 91 (F2)
P611	175 x 108 x 91 (G1)

TECNOTELA! 87

TECHNICAL NOTES

STANDARD COLOURS



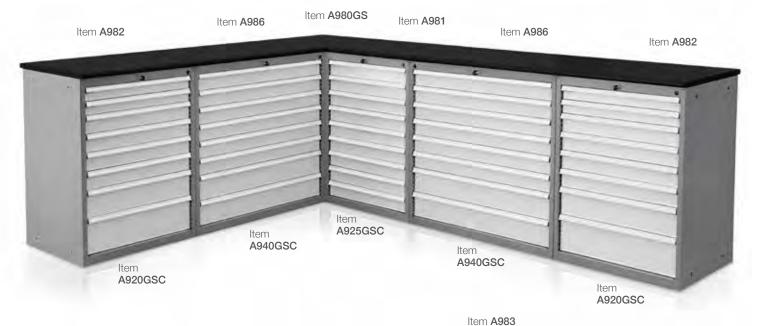
Separation elements p. 76 - 77

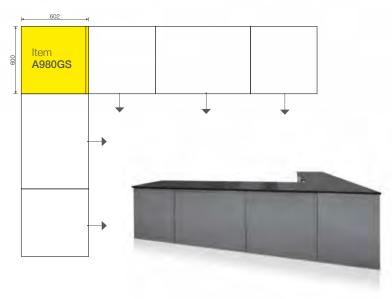
· CORNER SUPPLIED ASSEMBLED. · POWDER COATING.



It is possible to create benches for warehouses or tool storage, using the tool cabinets and **components illustrated and described on pages 72 - 75**, completing the bench unit with the tops and corners described on this page. The corners are 90° closed elements prepared for fixing to tool cabinets. **The tops are made of MDF with a black oil-resistant rubber coating**.

#### DRAWERS FOR COUNTER COMPOSITION ON P. 72 - 75.







#### **CORNERS & TOPS**

ITEM	DIMENSIONS LxDxH (mm)	DESCRIPTION
A980GS	602 x 600 x 1031.5	90° Corner with Top
A981	717 x 605 x 31.5	Central top
A982	717 x 605 x 31.5	Final top
A983	717 x 605 x 31.5	Single top
A986	1023 x 600 x 31.5	Central top
A987	1023 x 600 x 31.5	Final top
A988	1023 x 600 x 31.5	Single top

TECHNICAL NOTES

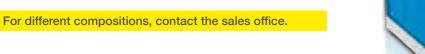
- · THE PRODUCTS ARE SUPPLIED

ASSEMBLED.
• POWDER COATING.

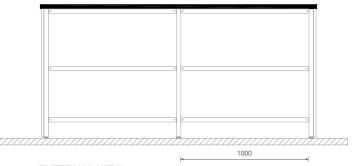
Sheet metal bench consisting of interlocking elements. The modules are designed to facilitate electrification, totally retractable, and are designed for the insertion of drawers.

Top thickness mm. 30 with upper covering in hpl plastic laminate grey colour and rounded perimeter edge of thickness mm. 2. Supplied with levelling feet.

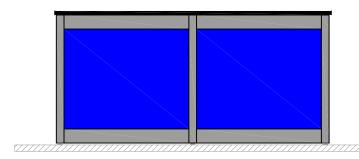




#### INTERNAL VIEW



#### **EXTERNAL VIEW**





#### **BENCH**

ITEM	DIMENSIONS LxDxH (mm)	DESCRIPTION
A850	2160 x 700 x 1045	supplied with 2 intermediate shelves



#### SINGLE DRAWER

ITEM	DIMENSIONS LxDxH (mm)	CAPACITY (kg)
A860	475 x 500 x 160	40

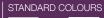
#### **TOTAL EXTENSION DRAWERS**

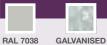
ITEM	DIMENSIONS LxDxH (mm)	CAPACITY (kg)
A865	1000 x 600 x 100	40
A870	1000 x 600 x 150	40

TECHNICAL NOTES

Bases with wheels p. 91

· ONE-PIECE STRUCTURE · POWDER COATING.









RAL 5015 on request without surcharge delivery 30 days

Constructed in high grade cold press-formed steel, thickness 7/10 and 8/10. Designed primarily as a servo-machine for workshops or as universal cabinets for all the types of production activities. The shelves are adjustable in height and fitted with hooks. All cabinets are fitted with a lock.





# WITH SLIDING DRAWERS ON GUIDES WITH BALL BEARINGS

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	DRAWERS	ADJUSTABLE SHELVES
E375	500 x 400 x 1000	1	2
E376	1000 x 400 x 1000	2	2





# WITH SLIDING DRAWERS ON GUIDES WITHOUT BEARINGS

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	DRAWERS	ADJUSTABLE SHELVES
E373	500 x 400 x 1000	1	2
E374	500 x 400 x 1000	-	2
E377	1000 x 400 x 1000	-	2
E378	1000 x 400 x 1000	2	2

# ACCESSORIES



(\*) The capacities indicated are for evenly distributed loads.

#### **SHELVES**

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	CAPACITY (*) (Kg)
E363	495 x 375 x 25 Without Reinforcement (for cabinets Item E373-E374-E375)	50
E364	995 x 375 x 30 - 1 Reinforcement (for cabinets Item E376-E377-E378)	100

TECHNICAL NOTES

ONE-PIECE STRUCTURE
POWDER COATING.









RAL 5015 on request without surcharge delivery 30 days

#### WITH CELL DRAWERS

supplied with 6 sliding drawers on guides with ball bearings. The drawer has internal fissured walls and is divided by 6 galvanised dividers that form 16 compartments, each mm.  $92 \times 85$ .

ITEM	DIMENSIONS LxDxH (mm)	EFFECTIVE DRAWER DI- MENSIONS LxDxH (mm)
E349	500 x 400 x 1000	375 x 348 x 78



Item E349

# WRITING CABINET

with external pencil tray, 1 drawer sliding on ball bearing runners and 1 adjustable painted top.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	
E232	600 x 500 x 1110/1230	



# **BASES WITH WHEELS**

for cabinets, constructed in sheet steel with thickness 15/10 with edge mm. 20 h. Wheels ø mm. 80 with bushing (2 fixed and 2 swivel, of which 1 braking). Capacity Kg. 150.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)
<b>E350</b> 500 x 400 x 130	
	(for cabinets Item E349-E373-E374-E375)
E351	1000 x 400 x 130
	(for cabinets Item E376-E377-E378)
E352	600 x 500 x 130
	(for cabinet Item E232)

TECHNICAL NOTES

STANDARD COLOURS







RAL 5015 on request without surcharge delivery 30 days









Supplied with galvanised shelves.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	ADJUSTABLE SHELVES	LOCKING
E301	600 x 400 x 1800	4	tab-type
E220	800 x 400 x 1800	4	with rods
E221	1000 x 400 x 2000	4	with rods

# ACCESSORIES



 $(\sp{*})$  The capacities indicated are for evenly distributed loads.

# **SHELVES**

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	CAPACITY (*) (Kg)
E455	795 x 375 x 30 - 1 Reinforcement (for cabinet Item E220)	80
E304	596 x 375 x 30 Without Reinforcement (for cabinet Item E301)	50
E364	995 x 375 x 30 - 1 Reinforcement (for cabinet Item E221)	100

TECHNICAL NOTES

STANDARD COLOURS

**RAL** 7038







**RAL 5015** on request without surcharge delivery 30 days



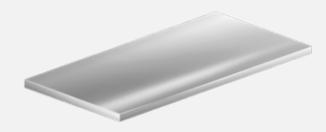
Item **E1020** 

Item **E1028** Item E1038

Supplied with galvanised shelves.

ITEM	DIMENSIONS LxDxH (mm)	ADJUSTABLE SHELVES	LOCKING
E1020	1000 x 500 x 1000	2	with rods
E1028	1000 x 500 x 2000	4	with rods
E1030	1000 x 600 x 1000	2	with rods
E1038	1000 x 600 x 2000	4	with rods

# ACCESSORIES



#### (\*) The capacities indicated are for evenly distributed loads.

# **SHELVES**

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	CAPACITY (*) (Kg)
E1026	995 x 455 x 30 - 1 Reinforcement (for cabinets Item E1020-E1028)	80
E1040	995 x 555 x 30 - 1 Reinforcement (for cabinets Item E1030-E1038)	80

Item **E1030** 

TECHNICAL NOTES

STANDARD COLOURS







RAL 5015 on request without surcharge delivery 30 days.





Supplied with button locking and galvanised shelves.

ITEM	DIMENSIONS LxDxH (mm)	ADJUSTABLE SHELVES	STRUCTURE
E380	1200 x 500 x 1000	2	single-body
E372	1200 x 500 x 2000	4	single-body
E369	1500 x 600 x 2000	4 + 4	removable with partition

# ACCESSORIES



# $(\sp{*})$ The capacities indicated are for evenly distributed loads.

# SHELVES

ITEM	DIMENSIONS LxDxH (mm)	CAPACITY (*) (Kg)
E450	1195 x 420 x 30 - 1 Reinforcement (for cabinets Item E372-E380)	80
E368	730 x 510 x 30 - 1 Reinforcement (for cabinet Item E369)	100

TECHNICAL NOTES

· ONE-PIECE STRUCTURE · POWDER COATING.

STANDARD COLOURS

**RAL 7038** 





**RAL** 5015 on request without surcharge delivery 30 days

COLOUR VARIANT

Constructed in high grade cold pressed steel, thickness 8/10. Monitor holder upper door of mm. 515 x 510 h. in polycarbonate with lock. Central flap with lock and pull-out sliding keyboard holder on guides with bearings. Lower compartment for CPU, printers, UPS, etc., with metal door fitted with lock. Proper ventilation is guaranteed by an air circulation fan with filter and vents in the back of the cabinet. The wiring system includes a 3-socket power outlet with switch and industrial three-prong plug in the back. The cabinet is fitted with 2 sliding pull-out shelves on guides with bearings, which are height adjustable with a pitch of mm. 50. Wheels ø mm. 125 with roller bearings (2 fixed and 2 swivel braking).

Item **E2256** 

**DIMENSIONS** LxDxH (mm) 600 x 600 x 1655







ACCESSORIES TECHNICAL NOTES STANDARD COLOURS

Dividers p. 97

- · DRAWERS WITH 2 DIVIDERS.
- ONE-PIECE STRUCTURE.
   POWDER COATING.

RAL 7038

Constructed in high grade 8/10 cold-stamped and moulded sheet steel. The doors are fitted with a latch lock. The drawers can be in sheet metal or plastic, equipped with 2 movable dividers and a label in white cardboard with transparent PVC protection.



Item **E900G** without doors. **E901G** with doors.



Art. **E910G** without doors. **E911G** with doors.



Item **E905G** without doors. **E906G** with doors.







# Dimensions: mm. 900 x 355 x 2000 h.

ITEM	DESCRIPTION	COMPOSITION
E900G	shelf without doors	<b>45</b> drawers, mm. 260 x 300 x 95 h.
E901G	shelf with doors	<b>45</b> drawers, mm. 260 x 300 x 95 h.
E910G	shelf without doors	<b>114</b> drawers, mm. 130 x 300 x 70 h.
E911G	shelf with doors	<b>114</b> drawers, mm. 130 x 300 x 70 h.
E905G	shelf without doors	<b>60</b> drawers, mm. 130 x 300 x 70 h. + <b>21</b> of mm. 260 x 300 x 95 h
E906G	shelf with doors	60 drawers, mm. 130 x 300 x 70 h. + 21 of mm. 260 x 300 x 95 h.
E235G	pair of doors	-

TECHNICAL NOTES

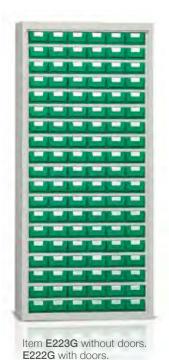
- · DRAWERS WITH 2 DIVIDERS.
- ONE-PIECE STRUCTURE. POWDER COATING.



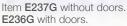
**RAL** 7038



TRANSLUCENT









# Dimensions: mm. 900 x 355 x 2000 h.

ITEM	DESCRIPTION	COMPOSITION	
E223G	shelf without doors	<b>114</b> green drawers, mm. 130 x 300 x 70 h.	
E222G	shelf with doors	<b>114</b> green drawers, mm. 130 x 300 x 70 h.	
E237G	shelf without doors	114 clear drawers, mm. 130 x 300 x 70 h.	
E236G	shelf with doors	114 clear drawers, mm. 130 x 300 x 70 h.	
E235G	pair of doors	-	

# **ACCESSORIES**



Item E938Z



Item E940Z



Item E243 Item E244



Item E250 Item E245

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	DESCRIPTION	
E938Z	125 x 66 h	divider in galvanised sheet metal for drawer in sheet metal mm. 130 x 300 x $$ 70 h $$	
E940Z	255 x 90 h	divider in galvanised sheet metal for drawer in sheet metal mm. 260 x 300 x 95 h $$	
E244	130 x 300 x 70	green plastic drawer supplied with 2 dividers	
E243	126 x 60 h	black plastic divider for green drawer	
E245	130 x 300 x 70	translucent plastic drawer supplied with 2 dividers	
E250	126 x 60 h	translucent plastic divider for translucent drawer	

| TECHNICAL NOTES

STANDARD COLOURS

Dividers p. 97

- · DRAWERS WITH 2 DIVIDERS.
- ONE-PIECE STRUCTURE. • POWDER COATING.









Item E225G without doors. E224G with doors.



Item E229G without doors. E228G with doors.



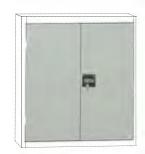
Item
E915G without doors.
E916G with doors.



Item **E925G** without doors. **E926G** with doors.



Item **E920G** without doors. **E921G** with doors.



New ACCESSORY DOORS E230G

# Dimensions: mm. 900 x 355 x 1000 h.

ITEM	DESCRIPTION	COMPOSITION	DRAWERS
E225G	shelf without doors	<b>54</b> green drawers, mm. 130 x 300 x 70 h	in plastic
E224G	shelf with doors	<b>54</b> green drawers, mm. 130 x 300 x 70 h	in plastic
E229G	shelf without doors	<b>54</b> clear drawers, mm. 130 x 300 x 70 h	in plastic
E228G	shelf with doors	<b>54</b> clear drawers, mm. 130 x 300 x 70 h	in plastic
E915G	shelf without doors	<b>54</b> drawers, mm. 130 x 300 x 70 h	in sheet metal
E916G	shelf with doors	<b>54</b> drawers, mm. 130 x 300 x 70 h	in sheet metal
E925G	shelf without doors	<b>21</b> drawers, mm. 260 x 300 x 95 h	in sheet metal
E926G	shelf with doors	<b>21</b> drawers, mm. 260 x 300 x 95 h	in sheet metal
E920G	shelf without doors	<b>30</b> drawers, mm. 130 x 300 x 70 h + <b>9</b> of mm. 260 x 300 x 95 h	in sheet metal
E921G	shelf with doors	<b>30</b> drawers, mm. 130 x 300 x 70 h + <b>9</b> of mm. 260 x 300 x 95 h	in sheet metal
E230G	pair of doors	-	-

TECHNICAL NOTES

STANDARD COLOURS



Dividers p. 97

- · DRAWERS SUPPLIED WITH 2
- DIVIDERS
  ONE-PIECE STRUCTURE.
  POWDER COATING.

**RAL 7038** bodies and drawers

GALVANISED



RAL 5015
cabinet only on request without surcharge delivery 30 days.

Constructed in high grade 8/10 cold-stamped and moulded sheet steel. The hinged doors are supplied with tab locking. The cabinets are equipped with 4 galvanised adjustable shelves; the drawers can be in sheet metal or plastic, equipped with 2 movable dividers.







Item E217G

Item E216G

Item E200G

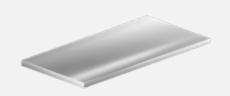






#### **ACCESSORIES**

# SHELVES WITH 1 REINFORCEMENT



ITEM	<b>DIMENSIONS</b> LxDxH (mm)	CAPACITY (*) (Kg)
E455	795 x 375 x 30 (for cabinet Item E217G)	80
E364	596 x 375 x 30 (for cabinets Item E216G-E200G-E208G)	100
E1040	995 x 555 x 30 (for cabinet Item E1051G)	80

<sup>(\*)</sup> The capacities indicated are for evenly distributed loads.

ITEM	CABINET DIMENSIONS LxDxH (mm)	DRAWER UNIT DIMENSION LxDxH (mm)	DRAWERS
E217G	800 x 400 x 1800	725 x 325 x 306 (E932G)	15
E216G	1000 x 400 x 2000	456 x 325 x 496 (E936G x 2)	30
E200G	1000 x 400 x 2000	900 x 325 x 430 (E930G)	24
E208G	1000 x 400 x 2000	900 x 325 x 430 (E935G)	9
E1051G	1000 x <b>600</b> x 2000	835 x 495 x 300 (S3910G)	8

# WORKSHOP SMALL PARTS STORAGE | Cabinets with drawer units

ACCESSORIES

TECHNICAL NOTES

STANDARD COLOURS







COLOUR VARIANT

Dividers p. 97

- · DRAWERS WITH 2 DIVIDERS.
- ONE-PIECE STRUCTURE. • POWDER COATING.

STRUCTURE. RA

RAL 7038

GALVANISED

GREEN

RAL 5015 cabinet only on request without surcharge delivery 30 days.







ITEM	CABINET DIMENSION LxDxH (mm)	<b>DRAWER UNIT DIMENSION</b> LxDxH (mm)	DRAWERS
E219G	800 x 400 x 1800	725 x 325 x 306 (E226G)	15
E218G	1000 x 400 x 2000	456 x 325 x 496 (E227G x 2)	30
E203G	1000 x 400 x 2000	900 x 325 x 430 (E931G)	24

# ACCESSORIES



# (\*) The capacities indicated are for evenly distributed loads.

# SHELVES WITH 1 REINFORCEMENT

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	CAPACITY (*) (Kg)
E455	$795 \times 375 \times 30$ (for cabinet Item E219G)	80
E364	$995 \times 375 \times 30$ (for cabinets Item E203G - E218G)	100

# WORKSHOP SMALL PARTS STORAGE | Cabinets with drawer units

ACCESSORIES

TECHNICAL NOTES

STANDARD COLOURS



Dividers p. 97

- · DRAWERS WITH 2 DIVIDERS.
- ONE-PIECE STRUCTURE. POWDER COATING.

**RAL** 7038

GALVANISED TRANSLUCENT

RAL 5015 cabinet only on request without surcharge delivery 30 days.







ITEM	<b>CABINET DIMENSION</b> LxDxH (mm)	<b>DRAWER UNIT DIMENSION</b> LxDxH (mm)	DRAWERS
E213G	800 x 400 x 1800	725 x 325 x 306 (E249G)	15
E214G	1000 x 400 x 2000	456 x 325 x 496 (E248G x 2)	30
E202G	1000 x 400 x 2000	900 x 325 x 430 (E933G)	24

# ACCESSORIES



# (\*) The capacities indicated are for evenly distributed loads.

# SHELVES WITH 1 REINFORCEMENT

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	CAPACITY (*) (Kg)
E455	795 x 375 x 30 (for cabinet Item E213G)	80
<b>E364</b> 995 x 375 x 30		100
	(for cabinets Item E202G - E214G)	

TECHNICAL NOTES

- STANDARD COLOURS
- · DRAWERS WITH 2 DIVIDERS.
- ONE-PIECE STRUCTURE. • POWDER COATING.







Item E246G



Item E226G







Item E931G

ITEM	DIMENSIONS LxDxH (mm)	COMPOSITION
E246G	456 x 325 x 306	<b>9</b> drawers, mm. 130 x 300 x 70 h.
E226G	725 x 325 x 306	<b>15</b> drawers, mm. 130 x 300 x 70 h.
E227G	456 x 325 x 496	<b>15</b> drawers, mm. 130 x 300 x 70 h.
E931G	900 x 325 x 430	<b>24</b> drawers, mm. 130 x 300 x 70 h.

# ACCESSORIES



ITEM	DIMENSIONS LxDxH (mm)	DESCRIPTION
E244	130 x 300 x 70	green plastic drawer supplied with 2 dividers
E243	126 x 60 h	black plastic divider for green drawer

TECHNICAL NOTES

- STANDARD COLOURS
- DRAWERS WITH 2 DIVIDERS. ONE-PIECE STRUCTURE. POWDER COATING.





TRANSLUCENT



Item E247G



Item E249G



Item E248G



Item E933G

ITEM	DIMENSIONS LxDxH (mm)	COMPOSITION
E247G	456 x 325 x 306	<b>9</b> drawers, mm. 130 x 300 x 70 h.
E249G	725 x 325 x 306	<b>15</b> drawers, mm. 130 x 300 x 70 h.
E248G	456 x 325 x 496	<b>15</b> drawers, mm. 130 x 300 x 70 h.
E933G	900 x 325 x 430	<b>24</b> drawers, mm. 130 x 300 x 70 h.

# ACCESSORIES



Item <b>E250</b>	Item <b>E245</b>

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	DESCRIPTION
E245	130 x 300 x 70	translucent plastic drawer supplied with 2 dividers
E250	126 x 60 h	translucent plastic divider for translucent drawer

TECHNICAL NOTES

# STANDARD COLOURS









Item E934G



Item E936G



Item E932G



Item E930G



Item E935G

ITEM	DIMENSIONS LxDxH (mm)	COMPOSITION
E934G	456 x 325 x 306	<b>9</b> drawers of mm. 130 x 300 x 70 h.
E936G	456 x 325 x 496	<b>15</b> drawers, mm. 130 x 300 x 70 h.
E932G	725 x 325 x 306	<b>15</b> drawers, mm. 130 x 300 x 70 h.
E930G	900 x 325 x 430	<b>24</b> drawers, mm. 130 x 300 x 70 h.
E935G	900 x 325 x 430	<b>9</b> drawers, mm. 260 x 300 x 95 h.



Item E938Z



Item E940Z

#### **ACCESSORIES**

ITEM	<b>DIMENSIONS</b> (mm)	DESCRIPTION
E938Z	125 x 66 h.	divider in galvanised sheet metal for drawer in sheet metal mm. 130 x 300 x 70 h.
E940Z	255 x 90 h.	divider in galvanised sheet metal for drawer in sheet metal mm. 260 x 300 x 95 h.



Item S3900G



Item **S3910G** 

ITEM	DIMENSIONS LxDxH (mm)	DRAWERS	EFFECTIVE DRAWER DIMENSIONS LxDxH (mm)
S3900G	575 x 495 x 300	6	153 x 470 x 100
S3910G	835 x 495 x 300	8	180 x 470 x 100



Item **S3901Z** 



Item **S3911Z** 

#### ACCESSORIES

ITEM	DIMENSIONS (mm)	S (mm) FOR DRAWER UNITS	
S3901Z	153 x 95 h.	S3900G	
S3911Z	180 x 95 h.	S3910G	

TECHNICAL NOTES

STANDARD COLOURS



DRAWERS WITH 2 DIVIDERS.
 ONE-PIECE STRUCTURE.
 POWDER COATING.

Constructed in high grade 8/10 cold-stamped and moulded sheet steel. Drawers sliding on guides with nylon rollers, equipped with 2 mobile galvanised dividers and label in white cardboard with transparent PVC protection.













#### **ACCESSORIES**

**DIVIDERS** in galvanised sheet metal.



ITEM	<b>DIMENSIONS</b> (mm)	THICKNESS	FOR DRAWER UNITS
S9612	410 x 190 h.	10/10	S9615GC
S9619	410 x 94 h	10/10	S9625GC
S9633	260 x 94 h	10/10	S9635GC
S9642	185 x 94 h	10/10	S9645GC
S9653	108 x 94 h	10/10	S9655GC

# **DRAWER UNITS**

Dimensions: mm. 1000 x 500 x 300 h.

ITEM	DRAWERS	EFFECTIVE DRAWER DIMENSIONS LxDxH (mm)
S9615GC	2	415 x 450 x 195
S9625GC	4	415 x 450 x 100
S9635GC	6	263 x 450 x 100
S9645GC	8	189 x 450 x 100
S9655GC	12	111 x 450 x 100

TECHNICAL NOTES

REQUIRED.
• POWDER COATING.

• HEIGHT OF MM. 1800 WALL MOUNTING









dividers and fronts

Constructed in high grade 7/10 cold-stamped and moulded sheet steel.







Item E485G



Item E480G



ITEM	<b>DIMENSIONS</b> LxDxH (mm)	BOXES
E382G	600 x 120 x 1800	114 + 6
E485G	600 x 120 x 1800	95 + 5
E480G	600 x 120 x 1800	76 + 4
E381G	600 x 120 x 600	36 + 6
E465G	600 x 120 x 600	30 + 5
E470G	600 x 120 x 600	24 + 4



**SWIVEL SHELVES** with fixed base. Dimensions boxes: mm.  $35/235 \times 175 \times 125 \text{ h}$ . Fully painted.

Item **E210** 

DIMENSIONS LxDxH (mm) 435 x 490 x 1690

BOXES **66 + 6** 



TECHNICAL NOTES

· FOR CONTAINERS WITHOUT

STANDARD COLOURS CONTAINERS WITHOUT JOINTS









JOINTS ALWAYS INDICATE THE COLOUR VARIANT. (E.G. P249 B...).

# STACKABLE HOPPER FRONT OPENING CONTAINERS IN SHOCKPROOF AND OILPROOF POLYETHYLENE.

The use of high density material and selected quality allows the creation of robust containers, resistant to impact, temperature changes, oils, waste oil, solvents and acids (\*\*) in general. Available in two versions: with and without side joints.





CONTAINER HOLDER TROLLEY P. 122

#### WITHOUT SIDE JOINTS

ITEM	DIMENSIONS LxDxH (mm)	CAPACITY (It)	PACKUNIT (*)
P249	103 x 90 x 55 (N. 1)	0.4	100
P250	103 x 165 x 83 (No. 2)	1.0	48
P246	103 x 240 x 83 (N. 2 long)	2.0	28
P251	145 x 240 x 125 (No. 3)	3.5	38
P247	145 x 335 x 125 (No. 3 long)	6.0	16
P252	207 x 345 x 165 (No. 4)	10.0	20
P253	303 x 485 x 190 (No. 5)	30.0	12
P248	363 x 580 x 250 (N. 5S) available only in green	52.0	4



# WITH SIDE JOINTS - GREEN

ITEM	DIMENSIONS LxDxH (mm)	CAPACITY (It)	PACKUNIT (*)
P254	105 x 163 x 85 (No. 2)	1.0	48
P255	150 x 240 x 125 (No. 3)	3.5	38
P256	212 x 345 x 165 (No. 4)	10.0	24
P257	305 x 485 x 190 (No. 5)	30.0	12
P258	370 x 580 x 250 (N. 5S)	52.0	4

<sup>(\*)</sup> Purchase of the entire pack is optional. The price indicated in the price list is per unit.
(\*\*) The resistance to acids varies according to the type, concentration and temperature of the same. For further information, contact our Technical Office.

TECHNICAL NOTES

STANDARD COLOURS



GREEN

# STACKABLE HOPPER FRONT OPENING CONTAINERS IN SHOCKPROOF POLYSTYRENE.

Series of particularly sturdy containers, made of top quality shockproof polystyrene; this material is used to obtain a thick product, resistant to mechanical stress. Available in two versions: with and without fixed divider.



# WITH SIDE JOINTS, WITHOUT FIXED DIVIDER

ITEM	DIMENSIONS LxDxH (mm)	CAPACITY (lt)	PACK UNIT (*)	
P195	108 x 167 x 75 (No. 2)	1.0	48	
P196	151 x 240 x 128 (N. 3)	3.5	38	
P197	213 x 350 x 165 (No. 4)	10.0	24	
P198	310 x 490 x 190 (No. 5)	30.0	12	
P200	385 x 580 x 250 (N. 5S)	52.0	4	
P202	450 x 710 x 300 (No. 6)	95.0	4	



# WITH SIDE JOINTS, WITH FIXED DIVIDER

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	CAPACITY (It)	PACK UNIT (*)
P199	310 x 490 x 190 (No. 5)	30.0	12
P201	385 x 580 x 250 (N. 5S)	52.0	4
P203	450 x 710 x 300 (No. 6)	95.0	4

<sup>(\*)</sup> Purchase of the entire pack is optional. The price indicated in the price list is per unit.

TECHNICAL NOTES

STANDARD COLOURS



GRE

# STACKABLE HOPPER FRONT OPENING CONTAINERS IN REGENERATED POLYPROPYLENE

The use of recycled material allows the creation of economical containers, equally robust and resistant to shocks and oils.







# WITHOUT SIDE JOINTS

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	CAPACITY (It)
P750GR	105 x 170 x 75 (G. 1)	1.0
P751GR	150 x 235 x 125 (G. 2)	3.8
P752GR	210 x 350 x 200 (G. 3)	12.5
P753GR	315 x 505 x 200 (G. 4)	28.0

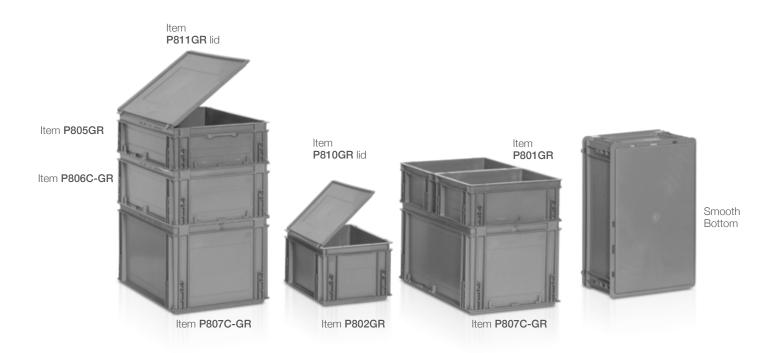
| TECHNICAL NOTES

STANDARD COLOURS



# DRAWERS IN REGENERATED PROPYLENE

Stackable drawers, also with lid, in regenerated POLYPROPYLENE. The use of recycled material allows the creation of affordable drawers that are equally robust and resistant to impact and oil. Closed handles.



#### **DRAWERS**

ITEM	DIMENSIONS LxDxH (mm)	EFFECTIVE DIMENSIONS LxDxH (mm)	CAPACITY (It)
P801GR	400 x 300 x 170	370 x 270 x 165	15
P802GR	400 x 300 x 220	370 x 270 x 215	20
P805GR	600 x 400 x 170	570 x 370 x 165	30
P806C-GR	600 x 400 x 220	570 x 370 x 215	40
P807C-GR	600 x 400 x 325	570 x 370 x 320	60

#### LIDS

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	DESCRIPTION
P810GR	400 x 305 x 20	Hinged lid for item P801GR - P802GR
P811GR	600 x 405 x 20	Hinged lid for item P805GR - P806C-GR - P807C-GR

| TECHNICAL NOTES



# POLYPROPYLENE BOXES

Stackable boxes, also with lid, in non-toxic, shockproof, injection-molded polypropylene, with solid walls and side handles. Sized for optimal use on EUROPALLET mm.  $1200 \times 800$ . Suitable for handling and storage processes in the mechanical and pharmaceutical small item industries, they have a non-deformable honeycomb bottom or solid bottom (P400). Compliant with Italian legislation Ministerial Decree 21.03.73 and subsequent updates and changes **FOR FOOD** and **PHARMACEUTICAL USE**. They are resistant to most alkalis, oils, solvents and acids (\*).



# **DRAWERS**

ITEM	DIMENSIONS LxDxH (mm)	EFFECTIVE DIMENSIONS LxDxH (mm)	CAPACITY (It)	HANDLES
P440	400 x 300 x 100	365 x 262 x 90	9	closed
P442	400 x 300 x 140	365 x 262 x 130	12	closed
P444	400 x 300 x 220	365 x 262 x 210	22	closed
P400	600 x 400 x 200	565 x 360 x 190	35	closed
P404	600 x 400 x 275	565 x 360 x 265	50	closed
P406	600 x 400 x 320	565 x 360 x 310	60	closed
P408	600 x 400 x 400	565 x 360 x 390	70	open

# LIDS

ITEM	DIMENSIONS LxDxH (mm)	DESCRIPTION
P446	400 x 300 x 22	support lid for item P440-P442-P444
P448	408 x 310 x 18	sealable slide lid for item P440-P442-P444
P412	600 x 400 x 22	support lid for item P400-P404-P406-P408
P410	604 x 407 x 18	sealable slide lid for item P400-P404-P406-P408

<sup>(\*)</sup> The resistance to acids varies according to the type, concentration and temperature of the same. For further information, contact our Technical Office.

| TECHNICAL NOTES



# POLYPROPYLENE CONTAINERS

Stackable containers up to 4 pieces (1+3), and only with lid, in injection-moulded POLYPROPYLENE for industrial, commercial and storage use in general. It can be forked for transportation with a forklift truck and can be inserted for vacuum storage and cannot be attacked by alkalis, oils, solvents and acids (\*). They withstand temperatures between -10 $^{\circ}$  and + 100 $^{\circ}$ C. Sized for optimal use on EUROPALLET mm. 1200 x 800.



# **CONTAINERS**

ITEM	DIMENSIONS LxDxH (mm)	EFFECTIVE DIMENSIONS LxDxH (mm)	CAPACITY (It)	COLOUR
P428	594 x 400 x 410	490/525 x 325/350 x 405	70	anthracite
P430	795 x 400 x 410	700/730 x 325/350 x 405	100	anthracite
P432	790 x 600 x 550	675/730 x 490/540 x 545	200	black

# LIDS

ITEM	DIMENSIONS LxDxH (mm)	EFFECTIVE DIMENSIONS LxDxH (mm)	CAPACITY (It)	DESCRIPTION	COLOUR
P434	605 x 410 x 25	-	-	lid for item P428	black
P436	810 x 410 x 25	-	-	lid for item P430	black
P438	805 x 610 x 45	-	-	lid for item P432	black

<sup>(\*)</sup> The resistance to acids varies according to the type, concentration and temperature of the same. For further information, contact our Technical Office.

TECHNICAL NOTES

STANDARD COLOURS







Trays **p. 118** 

# DRAWER UNITS IN SHOCK-RESISTANT POLYSTYRENE

Interlocking drawer units for horizontal and vertical configurations. The bodies are made of high-density impact-resistant polystyrene. The drawers are made of shock-proof plastic material withindependent body unless otherwise indicated.

# **DRAWER UNITS**

External dimensions:mm. 225 x 133 x 169 h. (drawers with label in white cardboard).





with 24 boxes each of mm. 48 x 114 x 24 internal effective h contained in 12 BODIES.

ITEM	DRAWERS	TOTAL TRAYS
P511	transparent	-
P512	green	-
P513	green	72 item P601







with 12 boxes each of mm. 103 x 114 x 24 internal effective h contained in 6 BODIES..







ITEM	DRAWERS	TOTAL TRAYS
P521	transparent	-
P514	green	-
P522	green	36 item P601 + 72 item P600

Item P521







Item P530



Item P523

with 12 boxes each of mm. 48 x 114 x 50 internal effective h.

ITEM	DRAWERS	TOTAL TRAYS
P530	transparent	-
P515	green	-
P523	green	24 item P602







with 6 boxes each of mm. 103 x 114 x 50 internal effective h.

ITEM	DRAWERS	TOTAL TRAYS
P572	transparent	-
P516	green	-
P524	green	24 item P603



Item P573

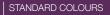




with 3 boxes each of mm. 214 x 114 x 50 internal effective h.

ITEM DRAWERS	TOTAL TRAYS
P573 transparent	-
P517 green	-
<b>P526</b> green 12 it	tem P603 + 6 item P604

TECHNICAL NOTES











#### **DRAWER UNITS**

External dimensions:**mm.** 225 x 225 x 225 h. (transparent drawers with label in white cardboard).





# 2 boxes contained in 1 BODY.

ITEM	DRAWERS	<b>EFFECTIVE DIMENSIONS DRAWERS</b> LxDxH (mm)	TOTAL REMOVABLE DIVIDERS.
P581	8	101 x 198 x 48	8
P583	4	212 x 198 x 48	-





#### 1 box contained in 1 BODY.

ITEM	DRAWERS	EFFECTIVE DRAWER DIMENSIONS LxDxH (mm)
P585	4	101 x 198 x 103
P587	2	212 x 198 x 103





#### **DRAWER UNITS**

External dimensions:mm. 225 x 263 x 228 h. (drawers with label in white cardboard).

with 6 boxes contained in 2 BODIES.

ITEM	DRAWERS	<b>EFFECTIVE DIMENSIONS DRAWERS</b> LxDxH (mm)	TOTAL DIVIDERS REMOVABLE
P535	transparent	101 x 241 x 67	12
P270	green	101 x 241 x 67	12





#### **DRAWER UNITS**

External dimensions:**mm.** 169 x 323 x 228 h. (drawers with label in white cardboard).

with 2 boxes contained in 1 BODY.

ITEM	DRAWERS	EFFECTIVE DRAWER DIMENSIONS LxDxH (mm)
P590	transparent	155 x 290 x 103
P591	green	155 x 290 x 103

Trays **p. 118** 

TECHNICAL NOTES

STANDARD COLOURS







TRANSPARENT





# **DRAWER UNITS**

External dimensions:mm. 225 x 323 x 450 h. (drawers with label in white cardboard).

with 4 boxes each

of mm. 210 x 290 x 103 internal effective h contained in 2 BODIES.

ITEM	DRAWERS
P592	transparent
P593	green



# **DRAWER UNITS**

External dimensions:mm. 340 x 270 x 340 h. (drawers with label in white cardboard).

with 6 boxes each

of mm. 155 x 241 x 100 internal effective h.

ITEM	DRAWERS	TOTAL TRAYS
P574	transparent	-
P579	green	-
P518	green	24 item P608





# **DRAWER UNITS**

External dimensions:mm. 393 x 390 x 228 h. (drawers with label in white cardboard).

with 2 boxes each

of mm. 376 x 357 x 100 internal effective h.

ITEM	DRAWERS	TOTAL TRAYS
P580	green	-
P519	green	4 item P612 + 8 item P610 + 4 item P611

TECHNICAL NOTES

Trays **p. 118** 

P575









**DRAWER UNITS** 

External dimensions:mm. 562 x 390 x 228 h. (green drawers with label in white cardboard).







with 4 boxes each

of mm. 266 x 357 x 100 internal effective h.

ITEM	DRAWERS	TOTAL TRAYS
P569	green	-
P570	green	8 item P612 + 16 item P610



with 4 boxes each

of mm. 266 x 357 x 100 internal effective h.

ITEM	DRAWERS	TOTAL FIXED DIVIDERS
P575	transparent	-
P571	green	4



P571

with 4 boxes each of mm. 266 x 357 x 103 internal effective h contained in 2 BODIES.

ITEM	DRAWERS	TOTAL TRAYS
P576	transparent	-
P577	green	-
P578	green	8 item P612 + 16 item P610

with 6 boxes each of mm. 266 x 357 x 65 internal effective h contained in 2 BODIES.

P269	
Item	Item
P268	P265

ITEM	DRAWERS	TOTAL TRAYS
P268	transparent	-
P269	green	-
P265	green	6 item P607 + 11 item P606 + 24 item P605

Item P611

Item

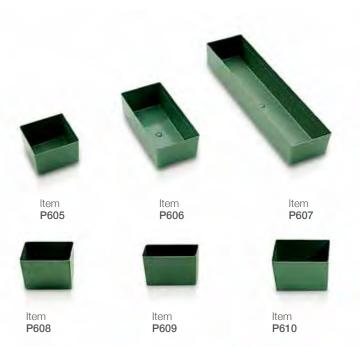
P603

TECHNICAL NOTES









TRAY	S
Green	

ITEM	DIMENSIONS LxDxH (mm)
P605	87 x 88 x 55 (H3)
P606	175 x 88 x 55 (H2)
P607	355 x 88 x 55 (H1)
P608	117 x 74 x 91 (E)
P609	129 x 45 x 91 (F3)
P610	129 x 86 x 91 (F2)
P611	175 x 108 x 91 (G1)
P612	175 x 129 x 91 (F1)



Item P612



Item

P604

# **TRAYS** White.

ITEM	DIMENSIONS LxDxH (mm)
P600	37 x 27 x 22 (B)
P601	47 x 37 x 22 (A)
P602	56 x 47 x 46 (A1)
P603	56 x 51 x 46 (C)
P604	110 x 56 x 46 (D)

TECHNICAL NOTES



# POLYPROPYLENE DRAWER UNITS

With 2-roller sliding drawers and key lock. Vertical and horizontal configurations can be created with the supplied connection elements.



# DRAWER UNITS

External sizes: mm. 450 x 460 x 420 h.

ITEM	DRAWERS	DIMENSIONS LxDxH (mm)
P120	2	405 x 405 x 163
P121	4	180 x 405 x 163
P122	4	405 x 405 x 63





#### **BOX WITH TRANSPARENT LID**

External dimensions: mm. 240 x 186 x 55 h. Colour: **dark blue**.

Item P231

TOTAL TRAYS

8 trays with 3 different sizes.

ACCESSORIES	TECHNICAL NOTES	STANDARD	COLOURS	
Drawers p. 111	· THE PRODUCTS ARE SUPPLIED		108	
Diaweis p. 111	DISASSEMBLED.	RAL 7000 crossbars	GALVANISED bases, shelves	GREY boxes

Made of sheet steel. The edge of the shelves prevents accidental falls of the material during transportation. The lower shelves allow the housing of tools and equipment. Complete with 1 handle, 2 stiffening crosspieces and wheels ø mm. 125 with **roller bearings** (2 fixed and 2 swivel of which 1 braking). **Capacity Kg. 150**. Equipped with boxes in **regenerated** polypropylene. Different compositions can be made using the trolley to be equipped, the adjustable shelves and the **regenerated polypropylene** boxes.



# BOX TROLLEYS

Dimensions: mm. 1025 x 615 x 1430 h.

ITEM	COMPOSITION	
P815Z/GR	trolley with: 4 boxes item P805GR 4 boxes item P806C-GR	
P816Z/GR	trolley with: 6 boxes item P801GR 2 boxes item P805GR 2 boxes item P806C-GR	
P820Z	trolley to be equipped	



#### SHELVES

Use a maximum of 3 in height. They can be mounted horizontally or sloping.

ITEM	DIMENSIONS LxDxH (mm)	VOLUME CAPACITY	CAPACITY (Kg)
P822	955 x 420 x 30	3 containers of mm. $400 \times 300$ 1 container of mm. $600 \times 400 +1$ container of mm. $400 \times 300$	50
P823	955 x 600 x 30	2 containers of mm. 600 x 400 50	

ACCESSORIES

TECHNICAL NOTES

STANDARD COLOURS

Containers p. 110

THE PRODUCTS ARE SUPPLIED DISASSEMBLED.
OVEN PAINTING.

RAL 7000 GALVANISED GREY containers p. 110

Made of galvanised steel sheet. The shelves can only be mounted horizontally; The edge prevents accidental falls of the material during transportation. The lower shelves allow the housing of tools and equipment. Complete with 1 handle, 1 crosspiece, 2 stiffening crossbars and wheels Ø mm. 125 with **roller bearings** (2 fixed and 2 swivel of which 1 braking). **Capacity Kg. 150 per front**. Equipped with **regenerated** polypropylene containers.

and uprights



# **DEMOUNTABLE CONTAINER HOLDER TROLLEYS**

**Dimensions: mm. 1025 x 615 x 1430 h.** Different compositions can be made using the trolley to be equipped, the shelves (see below) and the containers made of regenerated POLYPROPYLENE **p. 110**.

ITEM	C	OMPOSITION
P760Z/GR	single-front trolley with:	18 containers item P751GR 8 containers item P752GR 3 containers item P753GR
P761Z/GR	single-front trolley with:	<ul><li>12 containers item P751GR</li><li>12 containers item P752GR</li><li>3 containers item P753GR</li></ul>
P765Z/GR	double-front trolley with:	36+36 containers item P750GR 18+18 containers item P751GR 3 containers item P753GR
P766Z/GR	double-front trolley with:	36+36 containers item P750GR 8+8 containers item P752GR 3 containers item P753GR
P770Z	trolley to be equipped	

	6		
SHELVES	Item <b>P775</b>	Item <b>P776</b>	Item P777
ITEM	DIMENSIONS LxDxH (mm)	VOLUME CAPACITY	WEIGHT CAPACITY (Kg)
P775	974 x 170 x 61	9 containers item P750GR	25
P776	974 x 230 x 61	6 containers item P751GR	25
P777	974 x 315 x 61	4 containers item P752GR	25

#### CONTAINER HOLDER TROLLEY CAPACITY ITEM P770Z

For each side it is possible to occupy 32 holes in vertical.

ITEM CONTAINERS	DIMENSIONS LxDxH (mm)	MAX NUMBER PER HORIZONTAL ROW	HOLES OCCUPANCY IN VERTICAL
P750GR	105 x 170 x 75	9	3
P751GR	150 x 235 x 125	6	4
P752GR	210 x 350 x 200	4	6
P753GR	315 x 505 x 200	3	to be used only on the base

STANDARD COLOURS **ACCESSORIES** TECHNICAL NOTES Containers p. 108 · THE PRODUCTS ARE SUPPLIED

DISASSEMBLED.

OVEN PAINTING.



Made of stamped and moulded sheet metal in full compliance with safety standards. The inclination of the panels prevents accidental falls of the material during transportation. The reinforced lower shelves allow the housing of tools and equipment. Complete with handle and wheels ø mm. 125 with roller bearings (2 fixed and 2 swivel of which 1 braking). Capacity **Kg. 300**. Equipped with polyethylene containers without side joints.



#### **CONTAINER HOLDER TROLLEYS**

Dimensions: mm. 1010 x 610 x 1330 h.

Different compositions can be made using the trolley to be equipped and the containers without joints.

TEM	COMPOSITION trolley to be equipped	
P295 P296		
	trolley with:	18 + 18 containers item P249V
		36 + 36 containers item P250V
		12 + 12 containers item P251V
P297	trolley with:	9 + 9 containers item P249V
		27 + 27 containers item P250V
		18 + 18 containers item P251V
P298	trolley with:	18 + 18 containers item P249V
		45 + 45 containers item P250V
		6 + 6 containers item P251V

# **CONTAINER HOLDER TROLLEY CAPACITY ITEM P295**

For each side it is possible to occupy 24 holes in vertical.

ITEM CONTAINERS	DIMENSIONS LxDxH (mm)	MAX NUMBER PER HORIZONTAL ROW	SLOTS OCCUPANCY IN VERTICAL	MAX NUMBER OF VERTICAL ROWS	UNIT CAPACITY SUSPEND- ED CONTAINERS (kg)
P249	103 x 90 x 55 (N. 1)	9 + 9	2	12 + 12	1.0
P250	103 x 165 x 83 (No. 2)	9 + 9	3	8 + 8	2.2
P251	145 x 240 x 125 (No. 3)	6 + 6	4	6 + 6	8.0

# WORKSHOP HOPPER FRONT OPENING CONTAINER HOLDER | Trolleys



ACCESSORIES

TECHNICAL NOTES

STANDARD COLOURS

Hooks per panel p. 49
Containers p. 110

THE PRODUCTS ARE SUPPLIED DISASSEMBLED.

RAL 7000 GALVANISED Bases, shelves perforated panel boxes

Trolley equipped with perforated panel of mm.  $1000 \times 850$  h. and shelves for wolf mouth container. Made of sheet steel, the edge of the shelves prevents the material from falling accidentally during transportation. Complete with 1 handle, 2 stiffening crosspieces and wheels  $\emptyset$  mm. 125 with roller bearings (2 fixed and 2 swivel of which 1 braking). Capacity kg. 150. Equipped with containers in regenerated POLYPROPYLENE.

and uprights



# CONTAINER TROLLEYS Dimensions: mm. 1025 x 615 x 1430 h.

COMPOSITION
3 containers item P753GR
12 containers item P751GR
36 containers item P750GR
1 key holder panel item 0413

# **ACCESSORIES**



# PANEL HOOKS

Hook with spacing mm. 22. Galvanised (except for item 0391, nickel plated).

# WORKSHOP HOPPER FRONT OPENING CONTAINER HOLDER | Shelves

ACCESSORIES

TECHNICAL NOTES

STANDARD COLOURS

CONTAINER COLOUR VARIANTS

\*\*ALWAYS INDICATE THE CONTAINER COLOUR VARIANT.\*\*
ONE-PIECE.
\*\*POWDER COATING.\*\*

POWDER COATING.\*\*

\*\*CONTAINER COLOUR VARIANT.\*\*
ONE-PIECE.
\*\*POWDER COATING.\*\*

\*\*CONTAINER COLOUR VARIANT.\*\*

\*\*POWDER COATING.\*\*

\*\*PO

Made of first choice steel sheet 8/10 thick, cold pressed and shaped, equipped with galvanised tops and 2 holes for fixing to the wall (mandatory) and without anchors. They can contain different combinations of wolf mouth containers as indicated in the table.









COMPOSITION EXAMPLES







COMPOSITION

**EXAMPLES** 

В

ITEM	COMPOSITION	CONTAINER COLOUR VARIANTS
P140	25 containers item P251	B - G - R - V
P142	49 containers item P250	B - G - R - V
P144	21 containers item P250	B - G - R - V
	15 containers item P251	

124 TECNOTELAN

STANDARD COLOURS TECHNICAL NOTES CONTAINER COLOUR VARIANTS **ACCESSORIES** В Containers p. 108 · ALWAYS INDICATE THE

CONTAINER COLOUR VARIANT.

ONE-PIECE. · POWDER COATING.





RED



DIMENSIONS 840 x 270 x 2000 mm.



YELLOW

BLUE







P156V

COMPOSITION EXAMPLES









Item P154B Item P156B

ITEM	COMPOSITION	CONTAINER COLOUR VARIANTS
P152	55 containers item P251	B - G - R - V
P154	105 containers item P250	B - G - R - V
P156	35 containers item P250 35 containers item P251	B - G - R - V

TECHNICAL NOTES

STANDARD COLOURS

Containers p. 108

- · ONE-PIECE.
- MAX CAPACITY PER DOOR KG 35.
   POWDER COATING.



Useful to optimise the space for picking small parts, the cabinets are made of high-grade steel sheet th. 7-8/10, reinforced hinged doors with bar lock. Equipped with galvanised bars for attaching of the containers to the doors, shelves with a depth of mm. 230 and mm. 475 and of containers.

COMPOSITION EXAMPLES







Item P210

Item P211

Item **P215** 

#### **CABINETS**

ITEM	DIMENSIONS LxDxH (mm)	DESCRIPTION	QUANTITY CONTAINERS		NERS
			P250G YELLOW	P251R RED	P252V GREEN
P210	1000 x 500 x 2000	cabinet with containers	63	18	-
P211	1000 x 500 x 2000	cabinet with containers	69	24	4
P215	1000 x 500 x 2000	empty cabinet to be equipped	-	-	-

#### **ACCESSORIES**









Item **P216** 

Item **P217** 

Item P218

ITEM	DIMENSIONS LxDxH (mm)	DESCRIPTION	VOLUME CAPACITY	CAPACITY (kg)
P216	330 x 10 x 73	door bar	3 containers item P250	5
P217	995 x 230 x 20/125	shelf*	9 containers item P250 or 6 item P251	20
P218	995 x 475 x 30	shelf	6 containers item P251 or 4 item P252	80

<sup>(\*)</sup> Shelf reduced in depth to be positioned near the containers on doors

TECHNICAL NOTES

STANDARD COLOURS

Containers p. 108

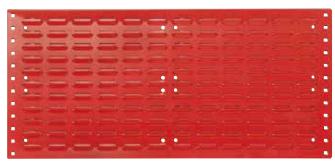
· POWDER COATING.



GREEN con-

Made of sheet metal with holes for fixing to the wall, the container holder panels offer an organised and convenient system for the picking of small parts. Different compositions can be obtained using coloured polyethylene containers Item P249- P250 of p. 108.





Item P290



Item P291



Item P292



P293



ITEM	DIMENSIONS LxDxH (mm)	COMPOSITION
<b>P290</b> 1000 x 15 x 455 panel to be equipped - all coloured polyethylene containers can be use item P249-P250		panel to be equipped - all coloured polyethylene containers can be used item P249-P250
P291	1000 x 178 x 455	panel with: 27 containers item P249V + 18 containers item P250V
P292	1000 x 102 x 455	panel with: 54 containers item P249V
P293	1000 x 178 x 455	panel with: 36 containers item P250V

TECNOTELA! 127 DRAWER UNIT.

#### **ACCESSORIES** TECHNICAL NOTES STANDARD COLOURS Drawer Units p. 131 · POWDER COATING THE SUM IN HEIGHT OF THE DRAWER UNITS CAN EXCEED THE EFFECTIVE TRANSPARENT **RAL** 7035 GREEN bodies drawer units HEIGHT OF THE SHELVES BY ONLY ONE THIRD OF THE HEIGHT OF THE UPPER

Made of cold-formed sheet metal. Ideal for the organised collection of small parts. Different compositions can be made using the shelves to be equipped and the accessory drawer units.

## COMPOSITION EXAMPLES







Item P300G

Item P301G



#### **BENCH SHELVES**

Dimensions: mm. 610 x 150 x 500 h. Dimensions: mm. 500 effective h.

ITEM	COMPOSITION		
P300G	with <b>3</b> drawer units: 1 to 6 boxes item P355 1 to 5 boxes item P360 1 to 4 boxes item P365		
P301G	with 4 drawer units: 1 to 9 boxes item P350 2 to 6 boxes item P355 1 to 5 boxes item P360		
P302G	with <b>5</b> drawer units: 2 to 9 boxes item P350 3 to 6 boxes item P355		







Item P309G







Item P311G



Item P312G

#### WALL SHELVES

Dimensions: mm. 605 x 50 x 1000 h. Dimensions: mm. 1000 effective h.

ITEM		COMPOSITION
310G	with 7 drawer units:	2 to 9 boxes item P350 1 to 6 boxes item P355
		2 to 5 boxes item P360
		2 to 4 boxes item P365
311G	with 7 drawer units:	2 to 9 boxes item P350
		2 to 6 boxes item P355
		1 to 5 boxes item P360
		1 to 4 boxes item P365
		1 to 3 boxes item P370
312G	with 6 drawer units:	6 to 5 boxes item P360



Item P319G

#### SHELF TO BE EQUIPPED

ITEM	DIMENSIONS LxDxH (mm)	USE	
P319G	605 x 50 x 1000	wall	

TECHNICAL NOTES

STANDARD COLOURS

Drawer Units p. 131

- · POWDER COATING.
- THE SUM IN HEIGHT OF THE DRAWER
  UNITS CAN EXCEED THE EFFECTIVE
  HEIGHT OF THE SHELVES BY ONLY ONE
  THIRD OF THE HEIGHT OF THE UPPER DRAWER UNIT.

RAL 7035 shelves

GREEN drawer unit bodies TRANSPARENT









Item P342G

#### SHELVES WITH BASE

Dimensions: mm. 605 x 205 x 1950 h. Dimensions: mm. 1850 effective h.

ITEM	COMPOSITION	
P340G	with <b>10</b> drawer units: 2 to 6 boxes item P355	
	2 to 5 boxes item P360	
	4 to 4 boxes item P365	
	2 to 3 boxes item P370	
341G	with <b>13</b> drawer units: 3 to 9 boxes item P350	
	4 to 6 boxes item P355	
	3 to 5 boxes item P360	
	2 to 4 boxes item P365	
	1 to 3 boxes item P370	
342G	with <b>9</b> drawer units: 3 to 5 boxes item P360	
	3 to 4 boxes item P365	
	3 to 3 boxes item P370	



P341G





SHELVES TO BE EQUIPPED

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	EFFECTIVE DIMEN- SIONS LxDxH (mm)	USE
P329G	605 x 205 x 1500	605 x 175 x 1400	on floor with base
P339G	605 x 205 x 1750	605 x 175 x 1650	on floor with base
P349G	605 x 205 x 1950	605 x 175 x 1850	on floor with base

TECNOTELA! 129

ACCESSORIES	TECHNICAL NOTES	STANDARI	O COLOURS	
Drawer Units p. 131	THE PRODUCTS ARE SUPPLIED			
	DISASSEMBLED. • POWDER COATING.	RAL 3002 trolleys	GREEN bodies	TRANSPARENT boxes

Constructed in stamped and moulded sheet metal. The reinforced lower shelves allow the housing of tools and equipment. Complete with handle and wheels Ø mm. 125 with **roller bearings** (2 fixed and 2 swivel of which 1 braking). **Capacity Kg. 300**. Equipped with polystyrene **containers** item P350 - P355 - P360 - P365. Different compositions can be made using the trolley to be equipped and the drawer units.



## DRAWER UNIT TROLLEYS Dimensions: mm. 620 x 610 x 1330 h.

ГЕМ	COMPOSITION		
9371	trolley to be equipped for mm. 1000 effective h		
372	trolley supplied with <b>14</b> drawer units: 4 + 4 to 6 boxes item P355		
	2 + 2 to 5 boxes item P360		
	1 + 1 to 4 boxes item P365		
73	trolley supplied with <b>16</b> drawer units: 1 + 1 to 9 boxes item P350		
	5 + 5 to 6 boxes item P355		
	2 + 2 to 5 boxes item P360		
374	trolley supplied with <b>14</b> drawer units: 1 + 1 to 9 boxes item P350		
	3 + 3 to 6 boxes item P355		
	1 + 1 to 5 boxes item P360		
	2 + 2 to 4 boxes item P365		

TECHNICAL NOTES



Interlocking stackable drawer units The bodies are made from high-density shiny anti-shock polystyrene The drawers are made of transparent impact-resistant plastic material and provided with white cardboard labels.

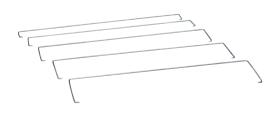












#### **DRAWER UNITS**

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	TOTAL BOXES	EFFECTIVE BOX DI- MENSIONS LxDxH (mm)
P350	600 x 68 x 78	9	56 x 43 x 47/64
P355	600 x 96 x 112	6	88 x 65 x 70/98
P360	600 x 142 x 168	5	108 x 98 x 107/148
P365	600 x 178 x 206	4	138 x 127 x 134/190
P370	600 x 210 x 242	3	180 x 145 x 161/220

#### BARS MM. 600 FOR DRAWER LOCK

DESCRIPTION	
for drawer unit item P350	
for drawer unit item P355	
for drawer unit item P360	
for drawer unit item P365	
or drawer unit item P370	

TECHNICAL NOTES

· POWDER COATING.

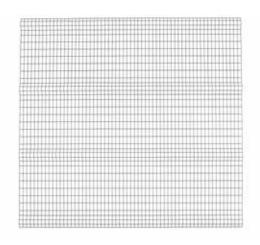






**RAL 9005** 

Ideal for delimiting work spaces and for machine protection, the barrier consists of electro-welded mesh panels with 33 x 66 x 3 mm mesh. The panels are installed using plates with screws to be fixed to the uprights of section mm. 50 x 50 x 2 with welded base. Mesh door pre-assembled and secured to frame, mm. 50 x 50, with steel locking system with key and internal lever. The protection system, complete with mesh and upright, is CE certified according to the Machine Directive 42/2006 and compliant with the UNI EN-ISO 14120:2015, UNI EN-ISO 13857-2019, UNI EN-ISO 12100:2010 standards.



#### **MESH PANELS**

Mesh 33 x 66 x 3 mm. including 4 plates and screws.

ITEM	dimensions LxH (mm)
S5600	432 x 1890 h
S5605	696 x 1890 h
S5610	927 x 1890 h
S5615	1455 x 1890 h
S5620	1983 x 1890 h



#### 4-WAY UPRIGHTS

including 2 anchors.

ITEM	DIMENSIONS LxDxH (mm)
S5660	50 x 50 x 2000



#### DOOR WITH LOCK

with 8 anchors. Net opening mm. 1014.

ITEM	DIMENSIONS LxDxH (mm)	DESCRIPTION
S5630	1114 x 50 x 2000	Left handle External side opening







# ENVIRONMENT AND SAFETY

CA	BINETS	
•	for Paints and Solvents	p. <b>134</b>
•	for Plant Protection Products	
•	for Chemicals	p. <b>136</b>
•	for Personal Protection Equipment	p. <b>137</b>
EQ	UIPMENT FOR DRUMS	
•	Sheet Metal Sumps	
•	Drum Racks	
New	Polyethylene Sumps	
New	Box with doors	p. <b>143</b>
EQ	UIPMENT FOR CISTERNS	
•	Sheet Metal Sumps	
New	Polyethylene Sumps	
New	Box with doors	p. <b>147</b>
New	POLYETHYLENE FLOOR AND SUMP	p. <b>148</b>
EC	OLOGICAL CONTAINERS	p. <b>149</b>
	EAN-UP AND ENVIRONMENTAL ERGENCY INTERVENTION	
•	Universal Absorbent Materials	p. <b>150</b>
•	Oil Absorbent Materials	p. <b>151</b>
•	Chemical Absorbent Materials	p. <b>152</b>
New	Absorbent Materials, Mat and Barrier	p. <b>153</b>
WA	STE RECYCLING BINS AND BIG BAGS-	p. <b>154</b>
CY	LINDER STORAGE	p. <b>156</b>
		- 450

TECHNICAL NOTES

Additional shelves (see below).

• ONE-PIECE STRUCTURE.
• POWDER COATING.



Cabinets with doors designed for the safe storage of substances that are dangerous or harmful to the environment. Built in compliance with current workplace health and safety and environmental protection laws. Constructed in high grade cold press-formed steel, th. 7-8/10 with natural ventilation system.

#### All items are supplied with:

- reinforced hinged doors with opening greater than 180°, equipped with sheet metal hinges and with lock with handle and latch/ rods;
- galvanised perforated inner shelves for the dripping of any leaks, equipped with 2 hooks and adjustable with a pitch of mm. 50;
- painted watertight collection sump, with edge mm. 100 h, positioned on the floor of the cabinets and easy to remove for emptying;
- ventilation slots protected by flame trap grilles positioned on the sides and top;
- adhesive safety label as per Italian Legislative Decree 81/08;
- grounding set-upon doors.



ITEM	<b>DIMENSIONS</b> LxDxH (mm)	EFFECTIVE DIM. LxDxH (mm)	DESCRIPTION	SHELF CAPACITY (*) (kg)	SUMP CAPACITY (It)	LOCKING
0900	530 x 500 x 1000	450 x 480 x 735	with 2 shelves	50	19	latch
0902	1000 x 500 x 1000	920 x 480 x 735	with 2 shelves	100	40	bar
0904	530 x 500 x 2000	450 x 480 x 1735	with 4 shelves	50	19	latch
0906	1000 x 500 x 2000	920 x 480 x 1735	with 4 shelves	100	40	bar
0908	525 x 475 x 30	-	additional galvanised shelf S/R <b>for cabinets item 0900-0904</b>	50	-	-
0910	995 x 475 x 30	-	additional galvanised shelf 1R for cabinets item 0902-0906	100	-	-

(\*) The capacities indicated are for evenly distributed loads.

TECHNICAL NOTES

Additional shelves (see below).

• ONE-PIECE STRUCTURE. • POWDER COATING.



Cabinets with doors designed for the safe storage of pesticides, plant protection products or pollutants for the environment. Made in accordance with the standards currently in force relating to hygiene, safety at work, environmental protection and compliant with Italian Presidential Decree 290/01. Constructed in high grade cold press-formed steel, th. 7-8/10 with natural ventilation system.

#### All items are supplied with:

- reinforced hinged doors with opening greater than 180°, equipped with sheet metal hinges and with lock with handle and latch/ rods;
- galvanised perforated inner shelves for the dripping of any leaks, equipped with 2 hooks and adjustable with a pitch of mm. 50;
- painted watertight collection sump, with edge mm. 100 h, positioned on the floor of the cabinets and easy to remove for emptying;
- ventilation slots protected by flame trap grilles positioned on the sides and top;
- adhesive safety label according to the provisions of Italian Legislative Decree 81/08;
- grounding set-upon doors.



ITEM	<b>DIMENSIONS</b> LxDxH (mm)	EFFECTIVE DIM. LxDxH (mm)	DESCRIPTION	SHELF CAPACITY (*) (kg)	SUMP CAPACITY (It)	LOCKING
0920	530 x 500 x 1000	450 x 480 x 735	with 2 shelves	50	19	latch
0922	1000 x 500 x 1000	920 x 480 x 735	with 2 shelves	100	40	bar
0924	530 x 500 x 2000	450 x 480 x 1735	with 4 shelves	50	19	latch
0926	1000 x 500 x 2000	920 x 480 x 1735	with 4 shelves	100	40	bar
0908	525 x 475 x 30	-	additional galvanised shelf S/R for cabinets item 0920-0924	50	-	-
0910	995 x 475 x 30	-	additional galvanised shelf 1R for cabinets item 0922-0926	100	-	-

<sup>(\*)</sup> The capacities indicated are for evenly distributed loads.

## ENVIRONMENT AND SAFETY CABINETS FOR CHEMICALS

ACCESSORIES

TECHNICAL NOTES

Additional top and polyethylene sump (see below).

• ONE-PIECE STRUCTURE. • POWDER COATING.



Cabinets with doors designed for the safe storage of hazardous substances.

Built in compliance with current workplace health and safety and environmental protection laws.

Constructed in high grade cold press-formed steel, th. 7-8/10 with natural ventilation system.

#### All items are supplied with:

- reinforced hinged doors with opening greater than 180°, equipped with sheet metal hinges and with lock with rods and handle;
- galvanised perforated inner shelves for the dripping of any leaks, equipped with 2 hooks and adjustable with a pitch of mm. 50;
- painted watertight collection sump, with edge mm. 100 h, positioned on the floor of the cabinets and easy to remove for emptying;
- ventilation slots protected by flame trap grilles positioned on the sides and top;
- adhesive safety label as per Italian Legislative Decree 81/08;
- grounding set-upon doors.



ITEM	TEM DIMENSIONS EFFECTIVE DIM.  LxDxH (mm) LxDxH (mm)		DESCRIPTION	SHELF CAPACITY (*) (kg)	SUMP CAPACITY (It)
0940	1000 x 500 x 1000	920 x 480 x 735	with 2 shelves	100	40
0942	1000 x 500 x 2000	920 x 480 x 1735	with 4 shelves	100	40
0910	995 x 475 x 30	-	additional galvanised shelf 1R for cabinets item 0940-0942	100	-
0945	435 x 415 x 155	425/385 x 400/365 x 155	sump with polyethylene grid suitable for acids, alkaline solutions, oils	-	18

(\*) The capacities indicated are for evenly distributed loads.

ACCESSORIES TECHNICAL NOTES STANDARD COLOURS

Additional shelves (see below).

• ONE-PIECE STRUCTURE.
• POWDER COATING.



Cabinets with doors designed for the storage of emergency devices such as fire extinguishers, overalls, helmets, etc. Built in compliance with current workplace health and safety laws. Constructed in high grade cold press-formed steel, th. 7-8/10.

#### All items are supplied with:

- reinforced or frangible blind hinged doors, with opening greater than 180°, equipped with sheet metal hinges and with lock with handle and latch/rods;
- internal painted shelves supplied with 2 adjustable hooks with pitch mm. 50;
- adhesive safety label as per Italian Legislative Decree 81/08.



ITEM	<b>DIMENSIONS</b> LxDxH (mm)	EFFECTIVE DIM. LxDxH (mm)	DESCRIPTION	SHELVES	SHELF CAPACITY (*) (kg)	LOCKING
0950	370 x 275 x 545	315 x 255 x 490	with 1 frangible door and 4 hanger hooks	-	-	latch
0952	530 x 500 x 2000	450 x 480 x 1845	with 1 solid door	4	50	latch
0954	1000 x 500 x 2000	920 x 480 x 1845	with 2 frangible doors	4	100	bar
0956	1000 x 500 x 2000	920 x 480 x 1845	with 2 frangible doors, 1 partition, 1 hanger rod and 2 towel hooks	1 + 2	100	bar
0958	1000 x 500 x 2000	920 x 480 x 1845	with 2 solid doors	4	100	bar
0960	525 x 475 x 30	-	additional shelf S/R for cabinets item 0952-0956	-	50	
0962	995 x 475 x 30	-	additional shelf 1R for cabinets item 0954-0956-0958	-	100	-

(\*) The capacities indicated are for evenly distributed loads.

TECHNICAL NOTES

STANDARD COLOURS

Drum racks p. 140

- FOR HORIZONTAL STORAGE, CAREFULLY CHECK THE TYPES OF DRUM RACKS INDICATED ON PAGE 140.
- · POWDER COATING FOR OUTDOOR USE.







Constructed in sheet steel with thickness 30/10. The removable support surface are hot-dip galvanised, made in thick plates measuring mm. 30 x 2 th. and form a grille with mesh mm. 55 x 68. The sumps, structures and frame can be handled using a forklift. Suitable for the storage and handling of drums containing hazardous substances that are polluting to the land and aguifers. Collection sumps must be able to hold 1/3 of the stored volume and have a capacity equal to or greater than the largest container. If drums are stored in an aquifer protection area, the sump must be able to hold 100% of the product. The tanks are accompanied by a Declaration of Conformity which certifies that the products have been designed and manufactured in compliance with the requirements of non-destructive testing and watertightness required by the standard. UNI EN ISO 3834-3:2006. This process is applied according to the standards UNI EN ISO 23277:2010; UNI EN ISO 3452-1:2013; UNI EN 13018:2016; UNI EN 5817:2014; UNI EN ISO 9712:2012. The sumps, with a capacity of less than 1000 litres, are equipped with a plate that certifies compliance with the StawaR Directive which provides that they are produced with a sheet metal thickness of not less than 3 mm, that tests are carried out on each product and that there is traceability of the production batch.





Item 0774

**StawaR Directive** 

#### WATERTIGHT PAINTED SUMPS

ITEM	<b>DIMENSIONS</b> LxDxH + foot (mm)	NUMBER OF DRUMS	SUMP CAPACITY (It)	CAPACITY (*) (Kg)
0771	860 x 860 x 330 + 100	1 x 200 l	221	233
0772	1340 x 850 x 230 + 100	2 x 200 l	227	480
0774	1340 x 1250 x 200 + 100	4 x 200 l	284	909
0775	2660 x 850 x 230 + 100	4 x 200 l	425	920
0776	2720 x 1250 x 200 + 100	8 x 200 l	578	1824

#### WATERTIGHT GALVANISED SUMPS

Made of hot-dip galvanised steel sheet. Can be inserted empty without grille and grille support profiles. The support surfaces, made of a plate of mm. 30 x 2 th., form a grille with mesh mm. 55 x 68. Can be handled using a forklift truck.





HOT galvanised



Item 0801



Item 0802



0804

ITEM	<b>DIMENSIONS</b> LxDxH + foot (mm)	NUMBER OF DRUMS	SUMP CAPACITY (It)	CAPACITY (*) (Kg)
0801	800 x 800 x 350 + 100	1 x 200 l	205	230
0802	1200 x 800 x 240 + 100	2 x 200 l	214	460
0804	1200 x 1200 x 200 + 100	4 x 200 l	270	920

<sup>(\*)</sup> The capacities indicated are for evenly distributed loads.

# EQUIPMENT FOR DRUMS | Sheet metal sumps

ACCESSORIES

Drum racks p. 140

TECHNICAL NOTES

 FOR HORIZONTAL STORAGE, CAREFULLY CHECK THE TYPES OF DRUM RACKS INDICATED ON PAGE 140.
 POWDER COATING FOR OUTDOOR USE.













#### WATERPROOF TANKS STACKABLE UP TO 2 ITEMS (1+1)

prepared to receive protection chain.

ITEM	DIMENSIONS LxDxH + foot (mm)	NUMBER OF DRUMS	SUMP CAPACITY (It)	CAPACITY (*) (Kg)
0782	1350 x 860 x 1300 + 100	2 x 200 l	227	460
0784	1350 x 1260 x 1270 + 100	4 x 200 l	284	909



#### TROLLEY WITH WATERTIGHT SUMP

with handle and wheels ø mm. 125 in polyurethane with nylon core with rollers (2 fixed and 2 swivel braking). Capacity Kg. 460. Ideal for 2 lt. drums 200.



ITEM	OVERALL DIMENSIONS LxDxH (mm)	SUMP DIMENSIONS LxDxH (mm)
0772C	1500 x 850 x 400/1170	1340 x 850 x 230

(\*) The capacities indicated are for evenly distributed loads.



### Item **0763**

OVERALL DIMENSIONS Ø (mm) 620 x 135 h

**StawaR** 

**Directive** 

#### **DRUM STEEL TROLLEY**

to move 200, 4 swivel wheels ø mm. 100 in polyurethane with nylon core with rollers. Capacity Kg. 300. **Galvanised.** 



Item 0764

OVERALL DIMENSIONS Ø (mm) 620 x 150/275 h

#### DRUM TROLLEY WITH CIRCULAR SUMP

in watertight sheet steel to handle 200, 4 swivel wheels  $\emptyset$  mm. 100 in polyurethane with nylon core with rollers. Capacity Kg. 300, Blue RAL 5010.

TECHNICAL NOTES

STANDARD COLOURS



 POWDER COATING FOR OUTDOOR USE.





#### DRUM RACK

tubular profile of mm. 50 x 50 x 2 th., with 2 locking hooks.

ITEM	CAN ONLY BE USED ON SUMPS (item)	DIMENSIONS LxDxH (mm)	NO. OF DRUMS	ANG. SPACING (mm)
0791	0772 - 0774 - 0775 - 0776 - 0777 - 0782 - 0784	600 x 600 x 380	1 x 200 l	210
0792	0774 - 0776 - 0777 - 0784	1180 x 600 x 380	2 x 200 l	210
0793	0772 - 0774 - 0775 - 0776 - 0777 - 0782 - 0784	1180 x 600 x 380	3 x 60 l	160





#### DRUM RACK, STACKABLE UP TO 2 ITEMS (1+1)

in tubular profile of mm.  $50 \times 50 \times 2$  th., with 2 locking hooks.

ITEM	CAN ONLY BE USED ON SUMPS (item)	DIMENSIONS LxDxH (mm)	NO. OF DRUMS	ANG. SPACING (mm)
0785	0772 - 0774 - 0775 - 0776 - 0777 - 0782 - 0784	835 x 600 x 750	1 x 200 l	210
0786	0774 - 0776	1335 x 600 x 750	2 x 200 l	210
0787	0772 - 0774 - 0775 - 0776	1335 x 600 x 750	3 x 60 l	160
0788	0776	1960 x 600 x 750	3 x 200 l	210

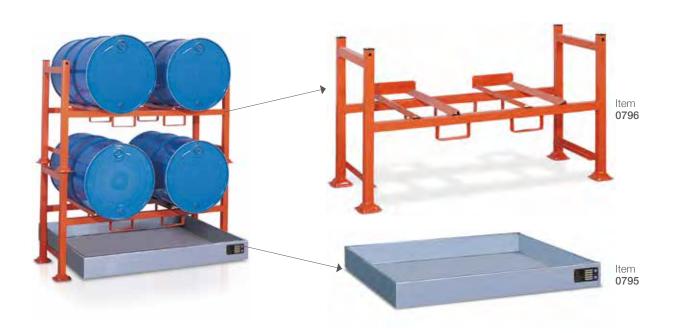
TECHNICAL NOTES

STANDARD COLOURS



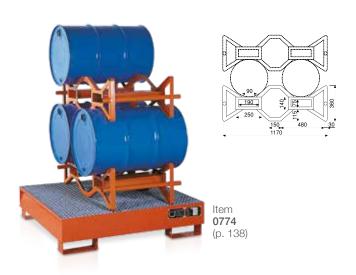


 POWDER COATING FOR OUTDOOR USE.



#### DRUM FRAME AND WATERTIGHT SUMP

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	NO. OF DRUMS	SUMP CAPACITY (It)	DESCRIPTION	CAPACITY (Kg)
0796	1500 x 700 x 850	2 x 200 l	-	stackable drum frame up to 2 items in tubular profile mm. $50\times50\times2$ th.	500
0795	1390 x 1160 x 170	-	270	Watertight galvanised tank that can be inserted under the drum holder frames	-





#### DRUM RACK, STACKABLE UP TO 2 ITEMS (1+1)

for use both on the ground and on sumps for 2 drums up to  $\emptyset$  mm. 600 max. Can only be used on the sumps items: 0774 - 0776 - 0777 - 0784.

ITEM	DIMENSIONS LxDxH (mm)	CAPACITY (kg)
0295	1170 x 750 x 360	500

TECHNICAL NOTES

STANDARD COLOURS



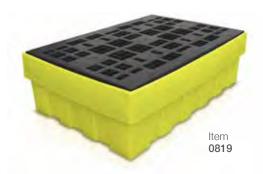


Polyethylene sumps for drums with removable shelves. Made in corrosion-resistant POLYETHYLENE, suitable for storage of acids (\*), alkaline solutions, oils, non-flammable and other polyethylene-compatible substances. Can be handled using pallet jacks and forklifts.





ITEM	DIMENSIONS LxDxH (mm)	NUMBER OF DRUMS	SUMP CAPACITY (It)	STATIC CAPACITY (**) (Kg)
0815	1350 x 800 x 420	2 x 200 l	305	400 + 400
0816	1350 x 1350 x 490	4 x 200 l	500	1500



#### POLYETHYLENE SUMP FOR CISTERNS OR DRUMS

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	NUMBER OF DRUMS	SUMP CAPACITY (It)	CAPACITY (**) (Kg)
0819	1230 x 830 x 380	2 x 200 l	280	250

#### PLASTIC PALLET ACCESSORIES P. 191



Item 0820



### **DIRECT LOADING**

**DRUM SUMP** Sump in single-body and stackable ecological polyethylene. Resistant most acids (\*), bases and oils. Forkable. Ideal for the storage of drums on europallets.



**NOT INCLUDING PALLET** 

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	CAPACITY (**) (kg)	CAPACITY (It)
0820	1300 x 900 x 330	600	210

<sup>(\*)</sup> The resistance to acids varies according to the type, concentration and temperature of the same. For further information, contact our Technical Office. (\*\*) The capacities indicated are for evenly distributed loads.

142

TECHNICAL NOTES

· POWDER COATING FOR OUTDOOR USE.

#### STANDARD COLOURS







#### PAINTED AND WATERTIGHT BOX

Suitable for outdoor storage, it is equipped with padlockable hinged doors, a sturdy cover with gas shock absorbers and ventilation slots on the side walls. Suitable for the storage of 4 lt. drums. 200 vertically. Capacity kg. 909. Sump capacity I.

#### **GALVANISED AND WATERTIGHT BOX**

Suitable for outdoor storage, it is equipped with hinged doors with handle, fixed lid and ventilation slots on the side walls. Suitable for the storage of 2 lt. drums. 200 vertically. Capacity kg. 460. Sump capacity I. 209.



ITEM	<b>DIMENSIONS</b> LxDxH + foot (mm)	EFFECTIVE DIMENSIONS LxDxH + foot (mm)
0777	1350 x 1260 x 1440 + 100	1230 x 1165 x 1080



EM	<b>DIMENSIONS</b> LxDxH + foot (mm)	EFFECTIVE DIMENSIONS LxDxH + foot (mm)





П



**StawaR** 

**Directive** 





Forkable container for 4 200 Lt. drums in single-body ecological polyethylene with seamless collection sump. 180° opening doors with padlockable lever closure and internal document holder in the left door. Complete with 4 ventilation grilles, to avoid gas accumulation, and internal polyethylene platform. Resistant to acids (\*), bases and oils. Sump capacity I. 450.

ITEM	<b>DIMENSIONS</b>	EFFECTIVE DIM.	CAPACITY
	LxDxH (mm)	LxDxH (mm)	(**) (kg)
0821	1540 x 1600 x 2000	1400 x 1380 x 1500	800



<sup>(\*)</sup> The resistance to acids varies according to the type, concentration and temperature of the same. For further information, contact our Technical Office.

(\*\*) The capacities indicated are for evenly distributed loads.

## ENVIRONMENT AND SAFETY EQUIPMENT FOR CISTERNS | Sheet Metal Sumps

ACCESSORIES TECHNICAL NOTES STANDARD COLOURS

Cistern Item 0710 p. 149 • POWDER COATING FOR OUTDOOR USE.

### RAL 2004 sump and



#### WATERTIGHT SUMPS FOR CISTERNS 1000 L

Built entirely in sheet steel. They are designed to receive the inclined support for the pouring and emptying of the cisterns. The removable support surface are hot-dip galvanised, made in thick plates measuring mm.  $30 \times 2$  th. and form a grille with mesh mm.  $55 \times 68$ . The sumps and structures can be handled using a forklift truck.



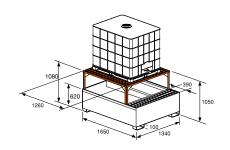


Item
0707

Syphoning shelf for item 0705. Attachable and galvanised.

Dimensions LxDxH mm. 265 x 300 x 285







ITEM	<b>DIMENSIONS</b> LxDxH + foot (mm)	DESCRIPTION	CAPACITY (*) (Kg)	SUMP CAPACITY (It)
0705	2720 x 1315 x 780 + 100	with sloping supports	2278	1037
0778	1340 x 1650 x 980 + 100	with sloping support	1172	1000
0780	1085/1345 x 1655 x 1090 + 100	with sloping support and internal polyethylene tank	1100	1000

<sup>(\*)</sup> The capacities indicated are for evenly distributed loads.

Cistern Item 0710 p. 149

TECHNICAL NOTES

 POWDER COATING FOR OUTDOOR USE.



RAL 2004 sump GALVANISED







ITEM	<b>DIMENSIONS</b> LxDxH + foot (mm)	CAPACITY (*) (Kg)	SUMP CAPACITY (It)
0706	2720 x 1315 x 320 + 100	2278	1037
0779	1340 x 1650 x 520 + 100	1172	1000
0783	1085/1345 x 1655 x 630 + 100	1100	1000

<sup>(\*)</sup> The capacities indicated are for evenly distributed loads.

## ENVIRONMENT AND SAFETY EQUIPMENT FOR CISTERNS | Polyethylene Sumps

ACCESSORIES

Cistern Item 0710 p. 149

TECHNICAL NOTES

STANDARD COLOURS





#### SUMPS FOR CISTERNS 1000 LT

supplied with removable support surface. Made in corrosion-resistant POLYETHYLENE, suitable for storage of acids (\*), alkaline solutions, oils, non-flammable and other polyethylene-compatible substances. Can be handled using pallet jacks and forklifts.





ITEM	<b>DIMENSIONS</b> LxDxH (mm)	DESCRIPTION	SUMP CAPACITY (It)	STATIC CAPACITY (**) (Kg)
0810	1350 x 1350 x 970	for 1 cistern	1050	1500
0812	2540 x 1370 x 650	for 2 cisterns	1150	3000



(\*) The resistance to acids varies according to the type, concentration and temperature of the same. For further information, contact our Technical Office. (\*\*) The capacities indicated are for evenly distributed loads.

TECHNICAL NOTES

Cistern Item 0710 p. 149

#### STANDARD COLOURS





RAL 2004 Item 0708

GALVANISED box and grilles

#### **GALVANISED SHEET METAL BOX**

Ideal for the outdoor storage of a 1000 lt. cistern on containment sumps. It can also be used as storage for tools or other material. Hinged doors with lock. It protects the contents in the event of bad weather.



Item 0704 + Cistern Item 0710 (p. 149) +

Sump Item **0778** (p. 144)

#### **BOX WITH WATERTIGHT SUMP**

Suitable as an outdoor storage element, equipped with padlockable hinged doors, sturdy lid with gas shock absorbers and ventilation slots on the side walls. Capacity kg. 1100. Sump capacity I. 1000. Powder coating for exterior.



ITEM	<b>DIMENSIONS</b> LxDxH + foot (mm)	EFFECTIVE DIMENSIONS LxDxH (mm)
0704	1750 x 1915 x 2730	1450 x 1730 x 2590

ITEM	<b>DIMENSIONS</b> LxDxH + foot (mm)	<b>EFFECTIVE DIMENSIONS</b> LxDxH (mm)
0708	1350 x 1660 x 1800 + 100	1255 x 1650 x 1250

#### ECOLOGICAL POLYETHYLENE BOX







Container for 1000 lt. cistern in single-body ecological polyethylene with seamless collection tank. 180° opening doors with padlockable lever closure and internal document holder in the left door. Complete with 4 ventilation grilles to avoid gas accumulation and independent support table. Forkable. Resistant to acids (\*), bases and oils. Sump collection capacity lt. 1100.

DIMENSIONS LxDxH (mm) 1540 x 1600 x 2350

EFFECTIVE DIMENSIONS LxDxH (mm) 1400x 1380 x 1500

CAPACITY 1500 Kg

<sup>(\*)</sup> The resistance to acids varies according to the type, concentration and temperature of the same. For further information, contact our Technical Office.

TECHNICAL NOTES STANDARD COLOURS **ACCESSORIES** 



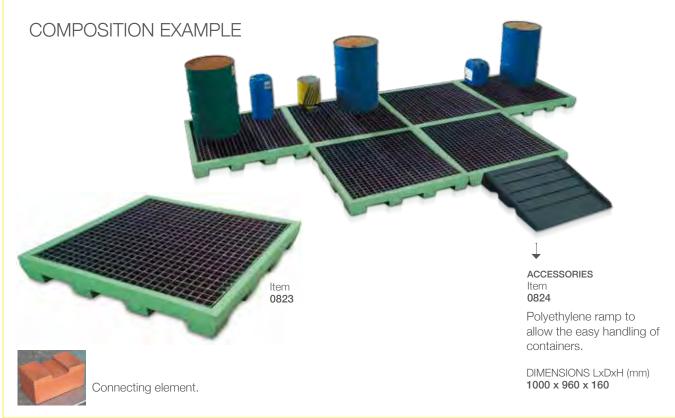




#### FLOOR FOR STORAGE STATIONS

Floor module, with collection sump, green ecological polyethylene, single-body, for the safe use of drums and the storage of polluting liquids. Connection element between floors included. Black polyethylene grating.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	SUMP CAPACITY (It)	SUMP CAPACITY (*) (Kg)
0823	1320 x 1320 x 155	160	600





STANDARD COLOUR YELLOW

#### POLYETHYLENE SUMP FOR CISTERNS OR **DRUMS**

Suitable for the storage of tanks or drums containing acids (\*), alkaline solutions, oils, nonflammable chemicals and of other substances compatible with polyethylene.

ITEM	DIMENSIONS LxDxH (mm)	NUMBER OF DRUMS	SUMP CAPACITY (It)	CAPACITY (**) (Kg)
0818	1230 x 830 x 300	4 x 50/60 l	280	250

<sup>(\*)</sup> The resistance to acids varies according to the type, concentration and temperature of the same. For further information, contact our Technical Office. (\*\*) The capacities indicated are for evenly distributed loads.

**TECHNICAL NOTES** 

· FOR CONTAINERS, ALWAYS INDICATE THE USE VARIANT.





**BRAKE OIL** 











#### CONTAINERS FOR WASTE OIL

Made in 100% recyclable rotational moulded monolithic UV stabilised linear POLYETHYLENE with double container: an inner container in contact with the oil and a safety container. Top lid with large hatch, removable filter drainer and level indicator to check the quantity of oil. Compliant with Ministerial Decree 392/96.

ITEM	DIMENSIONS Ø (mm)	CAPACITY (It)
0825	800 x 1100	260
0826	1000 x 1330	500



#### SAFETY CONTAINER FOR WASTE OIL

Palletised structure constructed in carbon steel th. mm. 3. Wheels ø mm. 125 in polyurethane with nylon core with rollers (2 fixed and 2 swivel braking). Internal container in reinforced monolithic polyethylene, oil-resistant, shock-proof, anti-UV treated for exposure to atmospheric agents. Equipped with threaded hatch, removable filter drainer, level indicator and activated carbon stainless steel flame trap mesh to prevent gas or liquid leaks when the hatch is opened. Supplied with a Declaration of Conformity confirming its construction in compliance with the provisions of Ministerial Decree 392/96.

Colour: orange RAL 2004.

ITEM	<b>OVERALL DIM.</b>	SUMP DIM.	CAPACITY
	LxDxH (mm)	LxDxH (mm)	(It)
0709	640 x 1075 x 1235	590 x 850 x 960	480





#### CISTERN 1000 L

Made in high-density polyethylene with UV stabilisation (neutral) resistant to most chemical agents. 2" welded butterfly valve, lid ø mm. 150. Frame in galvanised tubular steel mm. 18 x 18, automatically welded.

Pallet with galvanised iron platform and anti-corrosion plastic feet. UN approval: 31HA1 / Y in accordance with international standards for transport of hazardous liquids by road (ADR), by sea (IMO) and by rail (RID). Compliant with directive 94/62/EC on packaging and packaging waste.

Stacking: 1+1 dynamic, 1+3 static.

Temperature 0°C/60°C.

ITEM	DIMENSIONS LxDxH (mm)	CAPACITY (It)
0710	1000 x 1200 x 1165	1055

TECHNICAL NOTES



Absorbent products for environmental clean-up, to control spillages or accidental leaks of hydrocarbons or chemical substances. The absorbent products used, which must be collected in bags or drums, are subsequently classified as special waste depending on the liquid absorbed and must therefore be disposed of accordingly. All clean-up operations require the use of suitable PPE. Made from high-quality polypropylene fibre, a thermoplastic polymer with high ultimate tensile strength, low density, with good resistance against heat and abrasions. Available in different formats for specific absorption needs and in 3 different types:.

#### UNIVERSAL ABSORBENT MATERIALS FOR DAILY USE

for water-based or oil-based liquids, solvents, acetone, petrol.



#### Item **0858**

#### EMERGENCY INTERVENTION KIT

Composed of a vinyl bag, with shoulder strap, easily transportable and reusable once the contents have been used. Total capacity I. 50 of absorption. Contents: 30 cloths mm.  $500 \times 400$ ; 3 sausages diameter mm.  $75 \times m$ . 1,2; 3 cushions of mm.  $380 \times 230$ ; 5 waste bags.



ITEM	<b>DIMENSIONS</b> (mm)	DESCRIPTION	ABSORBENCY	QUANTITY
0832	500 x 400	cloths	I. 0.90 per cloth	100
0833	500 x 400	cloths	I. 0.45 per cloth	200
0834	500	roll m. 40	I. 90 per roll	1
0836	920	non-slip mat with one side in polyethylene m. 46	I. 140 per mat	1
0837	Ø 75	sausages m. 1.2	I. 4.50 per sausage	20

TECHNICAL NOTES

STANDARD COLOURS



#### ABSORBENT MATERIALS FOR OILS, HYDROCARBONS AND DERIVATIVES

do not absorb water, they float even when saturated.







#### Item **0859**

#### EMERGENCY INTERVENTION KIT

Consisting of a vinyl bag, with shoulder strap, easily transportable and reusable once the contents have been used. Total capacity I. 50 of absorption. Contents: 30 cloths mm.  $500 \times 400$ ; 3 sausages diameter mm.  $75 \times m$ . 1,2; 3 cushions of mm.  $380 \times 230$ ; 5 waste bags.

ITEM	DIMENSIONS (mm)	DESCRIPTION	ABSORBENCY	QUANTITY
0840	500 x 400	cloths	I. 0.90 per cloth	100
0841	500 x 400	cloths	I. 0.45 per cloth	200
0842	500	roll m. 40	I. 90 per roll	1
0844	Ø 200 x 450	nylon bag suitable for wells and manholes	I. 13 per bag	10
0845	Ø 75	sausages m. 1,2	I. 4,5 per sausage	20

TECHNICAL NOTES

STANDARD COLOURS



#### ABSORBENT MATERIALS FOR CHEMICAL SUBSTANCES

for acids, alkalis, caustics and oxidants.



#### Item **0861**

#### **EMERGENCY INTERVENTION KIT**

Consisting of a vinyl bag, with shoulder strap, easily transportable and reusable once the contents have been used. Total capacity I. 50 of absorption. Contents: 30 cloths mm.  $500 \times 400$ ; 3 sausages diameter mm.  $75 \times m$ . 1,2; 3 cushions of mm.  $380 \times 230$ ; 5 waste bags.



ITEM	<b>DIMENSIONS</b> (mm)	DESCRIPTION	ABSORBENCY	QUANTITY
0847	500 x 400	cloths	I. 0.90 per cloth	100
0848	500 x 400	cloths	I. 0.45 per cloth	200
0849	500	roll m. 40	I. 90 per roll	1
0851	Ø 75	sausages m. 1,2	I. 4,5 per sausage	20

ACCESSORIES TECHNICAL NOTES STANDARD COLOURS







#### GRANULAR ABSORBENT MATERIAL

Blend composed of 100% natural volcanic mineral granules. Cleans oil spills, fuels, solvents, grease, coolants, paints, organic fluids, emulsions, detergents and most existing liquids. The compound is free from chemical additives and from crystalline silica present in many types of absorbent substances such as sepiolite and diatomite and is therefore without the risk of dispensing particles dangerous for humans in the work environment.

ITEM	DESCRIPTION	ABSORBENCY
0881	bag with kg. 12	I. 14.4 per bag



## MINERAL NEUTRALISING ABSORBENT FOR SULPHURIC ACID

Granular with high absorbing power and high neutralisation compared to other granules on the market, chemically inert. Requirement of Italian Ministerial Decree no. 20 of 24 January 2011, the absorbent for sulphuric acid is used as safety and emergency equipment in the case of the spillage of acid solution for plants intended for the storage, recharging, maintenance, depositing and replacement of lead batteries with liquid solution or gel of sulphuric acid, e.g. stationary batteries, uninterruptible power supply batteries (UPS), traction batteries, starter batteries, accumulators, etc.

ITEM	VOLUME CAPACITY	ABSORBENCY
0884	Bucket 6 kg	21.4 litre/bucket (280 gr of granules absorbs 1 Lt of acid)



#### MANHOLE COVER

easy to use to stop dangerous substances that otherwise would enter manholes or drains, with magnetic properties to attach to metal surfaces, flexible and resistant to water, hydrocarbons and derivatives, to chemical and aggressive products in general. Reusable by simply washing with water or a non-aggressive detergent.

ITEM	DIMENSIONS (mm)	THICKNESS (mm)
0883	600 x 600	8



#### LIQUIDS BARRIER

Containment dam in flexible polyurethane, useful for stemming spills and diverting liquids. The 45° cut allows multiple pieces to be joined without the need for any special accessories. Resistant against hydrocarbons and most acids (\*) except for nitric and chloride acids. Colour Orange, base black.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	
0885	2000 x 50 x 45	

(\*) The resistance to acids varies according to the type, concentration and temperature of the same. For further information, contact our Technical Office.

TECHNICAL NOTES

FOR WHEELED BINS ALWAYS INDICATE THE COLOUR VARIANT.

#### STANDARD COLOURS













#### WHEELED BINS

in high density, recyclable POLYETHYLENE, chemical resistant, pest resistant, oil resistant. They do not absorb liquids, are washable and sterilisable. Wheels ø mm. 200 in rubber. Products with TÜV certification according to UNI EN 840-1-5:2013. Suitable for outdoor use.



#### **BINS**

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	CAPACITY (It)
0716	480 x 550 x 930	120
0717	580 x 730 x 1070	240

## PEDAL BIN WITH BAG HOLDER RING

ITEM	DESCRIPTION	
0720	for item 0716	
0721	for item 0717	

## ADDITIONAL BAG HOLDER RING

ITEM	DESCRIPTION	
0722	for item 0716	
0723	for item 0717	

**BINS** in high density POLYETHYLENE, recyclable, resistant to chemical agents, not attackable by parasites. They do not absorb liquids, are washable and sterilisable.





TECHNICAL NOTES

FOR WHEELED BINS ALWAYS INDICATE THE COLOUR VARIANT.

#### STANDARD COLOURS











#### STACKABLE WHEELED BINS

in high density, recyclable POLYPROPYLENE, chemical resistant, pest resistant. They do not absorb liquids, are washable and sterilisable. Wheels ø mm. 140 in plastic. Clip closure lid.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	CAPACITY (It)
0712	490 x 540 x 850	100



#### WASTE SORTING CABINET

in cold press-formed and electro-welded sheet metal with 2 flap doors and ventilation grille to facilitate the elimination of unpleasant odours. Supplied with 4 black POLYPROPYLENE bins with handles in 4 different colours. Colour: grey structure **RAL 7038**.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	DESCRIPTION	CAPACITY (It)
0724	650 x 260 x 970	cabinet with 4 bins	80
0725	295 x 240 x 320 (cad.)	additional kit containing 4 bins	20 each



#### BIG BAG CONTAINER STACKABLE UP TO 2 ITEMS (1+1)

Constructed in carbon steel, bottom in electro-welded mesh with mesh mm. 100 x 100 and removable uprights. Suitable to hold BIG BAGS with a capacity of kg. 1000.

Hot-dip galvanised.

ITEM	<b>DIMENSIONS</b> LxDxH + foot (mm)	CAPACITY (kg)
0761	1070 x 1070 x 1250 + 100	1000

#### **BIG BAG**

Flexible big bag in anti-UV 150 KLY polypropylene fabric with 4 braces made of polypropylene tape inserted along the vertical seams. Total upper drawstring opening, closed bottom and A4 format document holder pocket. Safety factor 5:1.

Colour: white.

ITEM	DIMENSIONS LxDxH (mm)	CAPACITY (kg)
0758	900 x 900 x 1200	1000

ACCESSORIES TECHNICAL NOTES

STANDARD COLOURS



 ALL VERSIONS WITH 2 COMPLETELY VENTILATED SIDES ARE CONSIDERED FOR OUTDOOR STORAGE.

• PRODUCTS DELIVERED ASSEMBLED.

### DEPOSITORY FOR CYLINDERS

Depository with roof for outdoor storage of 24 compressed gas cylinders, on pallets + 4 loose cylinders or in 2 internal compartments subdivided by safety chains, each with 3 rows of 4 cylinders. Supporting frame in tubular profile mm. 40 x 40 designed for anchoring to the floor, walls in electro-welded link mesh mm. 40 x 40 x 4, tubular base mm. 60 x 60 with grid mesh top mm. 44 x 33 x 30 h., feet of mm. 105 h., sloping roof in corrugated sheet metal mm. 1700 x 1605 x 38/43 h.

Hinged door in framed mesh with right opening, central signalling panel, handle and lock. Hot-dip galvanised.



TECHNICAL NOTES

STANDARD COLOURS



- ALL VERSIONS WITH 2 COMPLETELY VENTILATED SIDES ARE CONSIDERED FOR OUTDOOR STORAGE.
- PRODUCTS DELIVERED ASSEMBLED.

#### **DEPOSITORY FOR CYLINDERS**

Depository with roof for outdoor storage of 9/12 compressed gas cylinders. Steel frame with internal base in almond-plated steel, walls in electro-welded mesh with grating mm. 40 x 40, internal hook with chain and carabiner. Swing mesh door with security closure. Built for connection to additional modules. Safety labels. Electrolytic galvanising.







#### **CONTAINERS FOR CYLINDERS**

For the safe handling of cylinders with transport locking bracket. Can be handled with a forklift or crane using the two eyelets. Available in two versions: for 4 and 8 cylinders of diameter mm. 230.

for 4 and 8 cylinders of diameter mm. 230. Compliant with the machine directive 2006/42/EC; UNI EN 12100:2010, Annex V of It. Leg. Dec. 81/08.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	CAPACI- TY (kg)	NUMBER OF CYLINDERS Ø mm.230
0768	860 x 650 x 1115	280	4
0769	860 x 1170 x 1115	560	8

TECHNICAL NOTES

- · SUPPLIED ASSEMBLED. POWDER COATING FOR OUTDOOR USE.
- STANDARD COLOURS









#### PARTS WASH TROLLEY

Upper watertight sump with edge mm. 50, fitted with drain tap, galvanised perforated metal shelf with holes ø mm. 4 and handle. Wheels ø mm. 125 in polyurethane with nylon core with rollers (2 fixed and 2 swivel). Capacity Kg. 200.

ITEM	OVERALL DIMENSIONS LxDxH (mm)	SUMP DIMENSIONS LxDxH (mm)
0797	1170 x 710 x 910	1000 x 700 x 50



TANKS in oil-resistant high-density POLYETHYLENE, with brass tap and plastic cap complete with filter. White.

ITEM	DIMENSIONSLxDxH (mm)	DESCRIPTION
A815	450 x 146 x 470	drum 25 l
A820	450 x 115 x 250	can 10 l



SUMPS FOR ACID SUBSTANCES with polyethylene grid suitable for acids (\*), alkaline solutions, oils.

ITEM	<b>DIMENSIONS</b>	<b>EFFECTIVE DIMENSIONS</b>	SUMP
	LxDxH (mm)	LxPxH (mm)	CAPACITY (It)
0945	435 x 415 x 155	425/385 x 400/365 x 155	18



#### **TROLLEYS**

	with Trays Series 2014	160
New	with Trays Series 21	161
	with Trays Classico Series	162
	with Platform	168
	with Shelves	170
New	Vertical	172
New	Roll Container	172

TECHNICAL NOTES

STANDARD COLOURS



RAL 5015

• POWDER COATING.
• ONE-PIECE STRUCTURE.

Welded trolleys constructed in high grade sheet metal and fitted with wheels with rubber ring and galvanised metal disc. Bolted tubular handle ø mm. 22.

## ONE-PIECE STRUCTURE Tray 930 x 600 mm.



Overall dimensions: mm. 1040 x 600 x 850 h. Tray dimensions: mm. 930 x 600 x 35 h. Thicknesses: trays 12/10 - uprights 20/10. Wheels: Ø mm. 125 with roller bearings (2 fixed and 2 swivel of which 1 braking).

Trolley capacity: Kg. 300. Tray capacity: Kg. 100.

COMPOSITION
3 trays
2 trays

## ONE-PIECE STRUCTURE Tray 800 x 450 mm.



Overall dimensions: mm. 910 x 450 x 810 h. Tray dimensions: mm. 800 x 450 x 35 h. Thicknesses: trays 10/10 - uprights 20/10. Wheels: ø mm. 80 with bushing

(2 fixed and 2 swivel of which 1 braking).

Trolley capacity: Kg. 150. Tank capacity: Kg. 50.

ITEM	COMPOSITION
C100	3 trays
C105	2 trays



BRAKING DEVICE

New

**ACCESSORIES** 

TECHNICAL NOTES



RAL 5015

POWDER COATING.
PRODUCT SUPPLIED DISASSEMBLED.

Demountable trolleys built in steel sheet metal and equipped with wheels with rubber ring and disc in galvanised sheet metal. Bolted handle. It is possible to mount the trays with the edge down (base excluded).





Overall dimensions: mm. 1040 x 600 x 855 h. Tray dimensions: mm. 930 x 600 x 35 h. Wheels: Ø mm. 125 with roller bearings (2 fixed and 2 swivel of which 1 braking).

Trolley capacity: Kg. 300. Tray capacity: Kg. 100.

ITEM	COMPOSITION
CS110	3 trays
CS115	2 trays





Overall dimensions: mm.  $910 \times 450 \times 810 \text{ h}$ . Tray dimensions: mm.  $800 \times 450 \times 35 \text{ h}$ .

Wheels: ø mm. 80 with bushing

(2 fixed and 2 swivel of which 1 braking).

Trolley capacity: Kg. 150. Tray capacity: Kg. 50.

ITEM	COMPOSITION
CS100	3 trays
CS105	2 trays



BRAKING DEVICE



ACCESSORIES

TECHNICAL NOTES

STANDARD COLOURS

COLOUR VARIANT

B

PRODUCT SUPPLIED DISASSEMBLED.

RAL 7038

RAL 5015 on request without surcharge delivery 30 days.

Sturdy demountable trolleys in first choice sheet metal, molded and shaped in order to make their use more ergonomic. The wheels are with rubber ring and bearings. The trays are fixed to the uprights with screws and nuts and can be mounted either with the sides up or down according to specific requirements, with the exception of the base tray with bolted wheels. The trays can be mounted with the edge down (base and drawer excluded).









ITEM	COMPOSITION
C033G	3 trays
C558G 3 trays + 1 drawer	
C036G	2 trays
C560G	2 trays + 1 drawer
C559G	3 trays + 1 drawer BL362

Overall dimensions: mm.  $1040 \times 600 \times 865 \text{ h.}$  Tray dimensions: mm.  $930 \times 600 \times 30 \text{ h.}$  Drawer dimensions: mm.  $318 \times 475 \times 100 \text{ h.}$  Thicknesses: trays 20/10 - uprights 30/10.

Wheels: Ø mm. 140 with roller bearings (2 fixed and 2 swivel).

Trolley capacity: Kg. 360. Tray capacity: Kg. 120.

TECHNICAL NOTES

POWDER COATING.
 PRODUCT SUPPLIED DISASSEMBLED.

STANDARD COLOURS



RAL 7038

COLOUR VARIAN



RAL 5015 on request without surcharge delivery 30 days.





	ITEM	COMPOSITION	
	C562G	3 trays + 1 chest	
	C564G	3 trays + 1 chest + 1 drawer	
	C566G	3 trays + 2 chests	
_			

Overall dimensions: mm.  $1040 \times 600 \times 865 \text{ h.}$  Tank dimensions: mm.  $930 \times 600 \times 30 \text{ h.}$  Drawer dimensions: mm.  $318 \times 475 \times 100 \text{ h.}$ 

**Thicknesses**: trays 20/10 - uprights 30/10 - chests 7/10. **Wheels**: ø mm. 140 with roller bearings (2 fixed and 2 swivel).

Trolley capacity: Kg. 360. Tray capacity: Kg. 120.

### ACCESSORIES









Item C907 Item C901

em C901 Item C915 Item C920

ITEM	DIMENSIONS LxDxH (mm)	DESCRIPTION	CAPACITY (Kg)
C907	930 x 600 x 30	Additional tray with accompanying screws	120
C901	930 x 600 x 325	Additional chest with lock	-
C915	430/600 x 75 x 45/70 h.	Galvanised cylinder tray (not to be assembled with chest C901) Perforated base.	
C920	Pocket 250 x 60 x 224 h.	Panel with galvanised document holder tray	



Trunk and tank p. 165

TECHNICAL NOTES

POWDER COATING.
 PRODUCT SUPPLIED DISASSEMBLED.

STANDARD COLOURS



COLOUR VARIANT



RAL 5015

on request without surcharge delivery 30 days.







Item C546





ITEM	COMPOSITION
C030	3 trays
C546	3 trays + 1 drawer
C035	2 trays
C548	2 trays + 1 drawer

Overall dimensions: mm.  $910 \times 450 \times 810 \text{ h}$ . Tray dimensions: mm.  $800 \times 450 \times 30 \text{ h}$ . Drawer dimensions: mm.  $318 \times 475 \times 100 \text{ h}$ . Thicknesses: trays 15/10 - uprights 30/10.

Wheels: ø mm. 80 with bushing (2 fixed and 2 swivel).

Trolley capacity: Kg. 150. Tray capacity: Kg. 50.

TECHNICAL NOTES

POWDER COATING.
 PRODUCT SUPPLIED DISASSEMBLED.

STANDARD COLOURS



RAL 7038

COLOUR VARIAN



RAL 5015 on request without surcharge delivery 30 days.





COMPOSITION
3 trays + 1 chest
3 trays + 1 chest + 1 drawer
3 trays + 2 chests

Overall dimensions: mm.  $910 \times 450 \times 810 \text{ h}$ . Tank dimensions: mm.  $800 \times 450 \times 30 \text{ h}$ . Drawer dimensions: mm.  $318 \times 475 \times 100 \text{ h}$ .

**Thicknesses**: trays 15/10 - uprights 30/10 - chests 7/10. **Wheels**: Ø mm. 80 with bushing (2 fixed and 2 swivel).

Trolley capacity: Kg. 150. Tray capacity: Kg. 50.

### **ACCESSORIES**





Item C906

Item C900

ITEM	DIMENSIONS LxDxH (mm)	DESCRIPTION	CAPACITY (Kg)
C906	800 x 450 x 30	Additional tray with accompanying screws	50
C900	800 x 450 x 325	Additional chest with lock	-

TECHNICAL NOTES

POWDER COATING.
 PRODUCT SUPPLIED DISASSEMBLED.

STANDARD COLOURS



**RAL 7038** 

COLOUR VARIANT



RAL 5015 on request without surcharge delivery 30 days.

Demountable tool cabinet trolleys with upper tool cabinet with 2 sliding lids with lock and anti-slip and anti-oil rubber thickness mm. 2. Fixed tray measuring mm.  $795 \times 418$  and sliding tray on bearings measuring mm.  $390 \times 420 \times 60$  h., fissured with pitch mm. 64 and supplied with 4 slotted longitudinal and 5 smooth transversal separators.









UPPER TOOL HOLDER

ITEM	COMPOSITION
C010	2 trays + upper tool cabinet
C556	2 trays + 1 chest + upper tool cabinet

Overall dimensions: mm.  $920 \times 478 \times 875 \text{ h.}$ Tank dimensions: mm.  $800 \times 450 \times 30 \text{ h.}$ 

**Thicknesses**: trays 15/10 - uprights 30/10 - chests 7/10. **Wheels**: Ø mm. 80 with bushing (2 fixed and 2 swivel).

Trolley capacity: Kg. 150. Tray capacity: Kg. 50.

### **ACCESSORIES**





Item C906

Item C900

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	DESCRIPTION	CAPACITY (Kg)
C906	800 x 450 x 30	Additional tray with accompanying screws	50
C900	800 x 450 x 325	Additional chest with lock	-
C1018	418 x 60 h	Additional slotted longitudinal separator with pitch mm. 70, galvanised	-
C1019	128 x 58 h	Additional smooth transversal separator, galvanised	-

· POWDER COATING. PRODUCT SUPPLIED DISASSEMBLED.



**RAL** 7038



**RAL** 5015 on request without surcharge delivery 30 days.

Practical demountable trolleys in shaped sheet metal suitable for use in smaller environments.









Item C542

ITEM	COMPOSITION	
C039	3 trays	
C542	2 trays	

Overall dimensions: mm. 710 x 450 x 780 h. Tank dimensions: mm. 600 x 450 x 30 h. Thicknesses: trays 15/10 - uprights 20/10.

Wheels: ø mm. 60 with bushing (2 fixed and 2 swivel).

Trolley capacity: Kg. 120. Tray capacity: Kg. 40.

### **ACCESSORY**



Item C908

ITEM	DIMENSIONS LxDxH (mm)	DESCRIPTION	CAPACITY (Kg)
C908	600 x 450 x 30	Additional tray with accompanying screws	40

TECHNICAL NOTE

POWDER COATING.
 PRODUCT SUPPLIED DISASSEMBLED.



### PAINTED TROLLEYS WITH DEMOUNTABLE HANDLES

Structures in first choice sheet metal, molded and shaped piping diameter mm. 28 x 1.5 th. Reinforced sheet metal platforms. Supplied with 2 fixed and 2 swivel wheels.





ITEM	OVERALL DIMENSIONS	PLATFORM DIMENSIONS		WHEELS	CAPACITY
	LxDxH (mm)	LxD (mm)	Thickness	Ø (mm)	(kg)
C015	905 x 450 x 140/810	800 x 450	15/10	80 with bushing	150
C016G	1035 x 600 x 210/880	930 x 600	20/10	140 with roller bearings	300

### GALVANISED TROLLEYS WITH FOLDING HANDLES AND DEMOUNTABLE EXTENSIONS

Structures in tubular, angular steel and piping. Platforms open or with cover in galvanised interlocking sheet metal 8/10 thickness. Equipped with 2 fixed and 2 swivel wheels with roller bearings.



ITEM	OVERALL DIMENSIONS LxDxH (mm)	WHEELS Ø (mm)	CAPACITY (kg)
C012Z	755/1060 x 460 x 175/905	140	200
C032Z	755/1060 x 460 x 175/905 - with platform	140	200
C037Z	1030/1330 x 530 x 180/910	140	250
C034Z	1030/1330 x 530 x 180/910 - with platform	140	250

TECHNICAL NOTES

STANDARD COLOURS



RAL 7038

POWDER COATING.
 PRODUCT SUPPLIED DISASSEMBLED.

Robust demountable trolleys equipped with mesh sides. Item C077G has demountable sides.





### TROLLEYS WITH SIDES

**Sides**: in piping ø mm.  $30 \times 1.5$  th. and electro-welded wire mesh, mm.  $50 \times 50 \times 4$  th.

**Platforms**: mm. 1100 x 650 in sheet metal th. 20/10 with 1 reinforcement.

Wheels: ø mm. 140 with roller bearings (2 fixed and 2 swivel).

ITEM	OVERALL DIMENSIONS LxDxH (mm)	SIDES	CAPACITY (kg)
C075G	1240 x 660 x 200/960	1 (demountable)	300
C076G	1380 x 660 x 200/960	2 (demountable)	300
C077G	1380 x 660 x 200/960	2 (demountable) + 2 (demountable)	300

TECHNICAL NOTES

POWDER COATING.
 PRODUCT SUPPLIED DISASSEMBLED.

STANDARD COLOURS



**RAL 7038** 

Sturdy demountable trolley equipped with 4 demountable shelves. The mesh sides, which can be removed and ordered separately, are used to transform the C060G trolley into the C064G trolley.



### TROLLEYS WITH DEMOUNTABLE SHELVES

**Structures:** in steel sections and tubes ø mm. 30 x 1.5 th.

Demountable shelves: mm. 1096 x 642 in sheet metal th. 8/10 with 2 reinforcements.

Platforms: mm. 1100 x 650 in sheet metal th. 20/10 with 1 corner reinforcement measuring mm. 30 x 30.

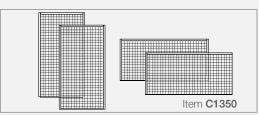
Sides in mesh: electro-welded with mesh mm.  $50 \times 50 \times 4$  th. Wheels:  $\emptyset$  mm. 200 with bearings (2 fixed and 2 swivel).

Capacity: kg 450.

ITEM	OVERALL DIMENSIONS LxDxH (mm)	DESCRIPTION	CAPACITY (kg)
C060G	1320 x 660 x 1770	1 fixed shelf, 4 pull-out shelves and handle	450
C064G	1320 x 670 x 1770	1 fixed shelf, 4 pull-out shelves, sides in mesh on 3 sides and handle	450

### **ACCESSORIES**





ITEM	DIMENSIONS LxDxH (mm)	DESCRIPTION	CAPACITY (Kg)
C061G	1096 x 642 x 30	Additional extractable shelf with 2 welded reinforcements.	140
C1350	-	Mesh kit (no.2 head side + no. 2 on the side)	-

TECHNICAL NOTES





GALVANISED

PRODUCTS SUPPLIED DISASSEMBLED.
 FOR DIFFERENT COMPOSITIONS
 PLEASE CONTACT OUR TECHNICAL
 DEPARTMENT.

Made with the hook shelving of p. 218, it is used to adjust and increase the number of shelves as required.



Item**S9106** with shelves 1200 x 600 mm.





### **DEMOUNTABLE GALVANISED TROLLEYS**

**Structures**: in "U" profile measuring mm. 38 x 35. **Adjustable**shelves with 1 reinforcement and hooks.

Stability bands and 2 handles.

Wheels: ø mm. 125 with roller bearings (2 fixed and 2 swivel of which 1 braking).

Capacity: kg. 300.

ITEM OVERALL DIMENSIONS LxDxH (mm)		DESCRIPTION	
S9106	1310 x 670 x 1655	trolley with 4 shelves and 1 tray with 3 central dividers	
S9107	1510 x 670 x 1655	trolley with 5 shelves	



TECHNICAL NOTES

· POWDER COATING.



Trolleys made of painted and tubular steel diameter mm. 25. The cylinder holder versions are equipped with a protection chain. The 6-wheel version is equipped with a folding platform. Solid rubber wheels.





ITEM	DIMENSIONS LxDxH (mm)	DESCRIPTION	WHEELS Ø (mm)
C055	520 x 430 x 1100	Pack trolley	260
C056	490 x 380 x 1270	cylinder holder 1x40 lt.	200
C058	660 x 540 x 1100	cylinder holder 2x40 lt. + equipment drawer	200
C059	500 x 400 x 1320	stairs climber, 6 solid tyres, iron hub and roller bearings	150

### **ROLL CONTAINER TROLLEYS**

Roll Container trolleys made of white electrolytic galvanised wire. Polypropylene wheels diameter mm. 100. Capacity Kg. 500.

## mm. 700 x 800 x 1790 h.



ITEM	COMPOSITION	
C400	2 side rails with strap	
C405	3 side rails	

### mm. 1200 x 800 x 1980 h.



ITEM	COMPOSITION		
C410	3 side rails		
C415 4 side rails, one of which with moveable se			

# INDUSTRIAL FURNITURE STORAGE

	LLEI RAUNS	
	Series 80-115	
•	Series 85-110	p. <b>182</b>
A	NTI-FALL NETS FOR SHELVING	p. <b>190</b>
вι	JMPER SYSTEMS	p. <b>192</b>
PΑ	LLETS	p. <b>193</b>
SH	IELVING	
•	45 Series	p. <b>194</b>
•	Series 45 - Tyre rack	p. <b>200</b>
•	MINI-MAXI Series	
•	with Hook	p. <b>218</b>
•	Bolted	p. <b>226</b>
•	Stainless Steel Bolted	
•	for Food	
	18.1.000	
M	AGNETIC LABELS AND ROLLS	n. <b>234</b>
C/	ANTILEVER	
	IPE 90 Series	p. <b>236</b>
•	Light	
		p. <b></b>
R/	ACKS	n <b>252</b>
		p. <b></b>
CC	ONTAINERS	
	Chests	n <b>257</b>
	Industrial Plastic	
	industrial Flastic	p. <b>20 1</b>
O)	/ERHEAD MAINTENANCE CONTAINER	n <b>267</b>
Ο,	TENTEAD MAINTENANCE CONTAINEN	p. <b>201</b>
C	ONTAINERS WITH OPENABLE BOTTOM	n 268
	DIVIAINERS WITH OPENABLE BOTTOM	
T11	PPER BUCKETS	n 260
	FEN BOOKE 13	p. <b>203</b>
IΔ	.DDERS	
E.A	with Platform	n 272
•	Sliding	
	Attachable	
•		
•	StepladderStools and Stands	
•	Professional Multi-use	
•		
	Cage	(). 279





TECHNICAL NOTES



Shelving made entirely in 3.1 certified high grade sheet metal, cold-formed with hot-dip galvanised steel according to the SENDZIMIR process. Available in two versions of different capacities. The particular configuration of the four-way upright allows the construction of particular structures, not feasible with traditional shelving units.

The reference standards of the theoretical calculation are:

UNI EN 15512:2009, UNI EN 15620:2009, UNI EN 1993-1-1:2018, UNI EN 1993-1-3:2007, UNI EN 1993-1-8:2005.

The reference standards for the materials are:

UNI EN 10346:2015, UNI EN 10149-1/2:2013, UNI EN 10204:2005.

Other regulatory references:

ACAI-CISI (consolidated 26/02/04 e 11/05/04), UNI EN 15635:2009, UNI EN 1090-1/2:2018.

### FLOORS AND CEILINGS

They must in good condition, without holes or uneven differences in height and have a consistency suited to the capacity of the shelving units and the load of the uprights. It is not possible to create systems on a raised floor or on a paved area. The customer must check the flooring and the relative load capacity of the shelving.

### **COMPOSITION OF SPANS**

For each span, it is necessary to use a minimum of 2 consecutive spans and 3 equidistant levels or 3 spans with 2 levels.. If these requirements are not met, the capacity is reduced as shown in the table on page 177.

### CONFIGURATION

- It is necessary to fix the sides to the floor with 4 anchors.
- The sides of height greater than 6 times the depth (12 times if double-sided) and up to a maximum of 7 times will have a reduction of 20% of capacity; over 7 times contact our Technical Office.
- The sides must be protected with bumpers positioned on the corner and transit areas of forklift trucks.
- Safety hooks must always be inserted into the battens. The central deflection of battens must not exceed 1/200 of their length.
- The last load level must be placed at least mm. 200 from the top of the shelf.
- Elements that have been damaged must be replaced immediately.
- In zones declared as seismic any type of wall mounting is forbidden.

### **PALLETS**

For correct use of the system the depth of the pallet must be more than approximately mm. 200 with respect to that of the shelf. The pallet used **must comply with the current regulations** and must not be damaged.

### **CAPACITIES**

For each row of shelves it is NECESSARY TO ARRANGE, IN A CLEARLY VISIBLE POSITION, a plate indicating the maximum capacities of the sides, pairs of battens and shelves. The indicated capacities are always intended for evenly distributed loads on the system installed according to our instructions and used correctly, taking care to place the heaviest loads in the lower part of the shelving unit. Avoid dimensioning the structures at the limit of the capacities.

### ANTI-SEISMIC

The type of shelving and the metal elements of the 80-115 pallet rack refer to the installation of the structure in an environment that is **not subject**to particularly severe conditions such as seismic-related ones. In case of request for anti-seismic shelving, the user customer must communicate in advance the safety parameters such as, for example, subsoil categories, topographic conditions, type of shelving support floor, seismic protection coefficient, filling coefficient in the longitudinal direction, etc. The financial offer will include, in addition to the metal elements necessary for the anti-seismic condition, the mandatory drafting of the design and a calculation report performed by a qualified external technician.

176 TECNOTELA!

TECHNICAL NOTES



### PERIODIC VERIFICATION

According to the UNI EN 15635:2009 standard, it is necessary to schedule a periodic technical inspection of the equipment by a qualified expert.

### SIDES CAPACITY TABLE

The table below indicates the capacity of the span as a function of the distance from the ground to the upper edge of the first pair of battens or the spacing between the levels if greater than the 1st level. The capacities shown are intended for shelving units with a minimum of 2 consecutive spans and 3 equidistant levels or 3 spans with 2 levels having the same evenly distributed load.

SIDES 80 Capacity (kg)		SIDES 115 Capacity (kg)			
BATTENS I	<b>H. 106</b> (mm)	BATTENS H. 140 (mm)	BATTENS I	<b>H. 106</b> (mm)	BATTENS H. 140 (mm)
1200/1800	2200/2700	2700	1200/1800	2200/2700	2700
11600	11600	11600	15150	15150	15150
11000	10650	11350	13950	13150	14800
9800	9300	10500	11900	10900	13400
8500	8000	9300	10150	9450	11650
6850	6550	7600	8300	7700	9400
	1200/1800 11600 11000 9800 8500	11600     11600       11000     10650       9800     9300       8500     8000	1200/1800         2200/2700         2700           11600         11600         11600           11000         10650         11350           9800         9300         10500           8500         8000         9300	1200/1800         2200/2700         2700         1200/1800           11600         11600         11600         15150           11000         10650         11350         13950           9800         9300         10500         11900           8500         8000         9300         10150	1200/1800         2200/2700         2700         1200/1800         2200/2700           11600         11600         115150         15150           11000         10650         11350         13950         13150           9800         9300         10500         11900         10900           8500         8000         9300         10150         9450

N.B. Shelves with 2 spans and 2 levels: the capacity is reduced by 20%. Shelves with 1 span and 3 levels: the capacity is reduced by 50%.

### SHELF OVERALL DIMENSIONS

To obtain the overall length measurements of the shelf it is necessary to:

- 1. Add the nominal length of the battens increased by mm. 96 each span.
- 2. To the total obtained add mm. 220 to obtain the final dimensions including bases.

Example: a shelf consisting of 3 nominal spans of 1800 mm will have a total length given by the following operation (1800+96) + (1800+96) + (220 = mm. 5908).



ASSEMBLY INSTRUCTIONS \$60 AVAILABLE AT WWW.TECNOTELAI.IT

Bumpers p. 181

Pallet retainer p. 180

Shelves p. 179 Intermediate bars p. 180 Magnetic labels p. 234 TECHNICAL NOTES

I STANDARD COLOURS

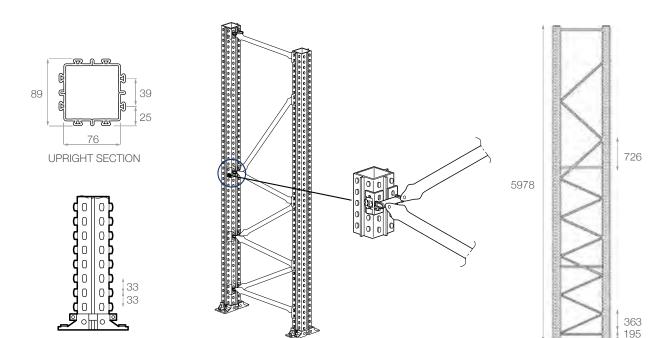


CAPACITIES, PLEASE CONTACT OUR TECHNICAL DEPARTMENT.

· FOR DIFFERENT SIZES AND

• FOR ANTI-SEISMIC SHELVING UNITS SEE NOTE ON PAGE 176.

BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS AND NOTES ON PAGE 176 - 177.



### SIDES 80

uprights, consisting of: 2 uprights th. 10/10 2 metal bases with screws

4 anchors

crossbars and diagonal bars supplied with clamps and screws

Pitch: mm. 33

Nominal capacity: Kg. 11600

Actual capacity: (see table page 177)

The capacity of the side corresponds to that of each individual span.

ITEM	DIMENSIONS (mm)	CROSSB.	SHORT DIAG.	LONG DIAG.
S6005	1979 x 800	2	4	-
S6010	1979 x 1000	2	4	-
S6020	2475 x 800	3	4	1
S6025	2475 x 1000	3	4	1
S6035	2970 x 800	3	4	1
S6040	2970 x 1000	3	4	1
S6065	3995 x 800	3	4	3
S6070	3995 x 1000	3	4	3

### **SIDES 115**

uprights, consisting of: 2 uprights th. 12.5/10 2 metal bases with screws

4 anchors

crossbars and diagonal bars supplied with clamps and screws

Pitch: mm. 33

Nominal capacity: Kg. 15150

Actual capacity: (see table page 177)

The capacity of the side corresponds to that of each individual span.

ITEM	DIMENSIONS (mm)	CROSSB.	SHORT DIAG.	LONG. DIAG.
S6320	2970 x 800	3	4	1
S6325	2970 x 1000	3	4	1
S6350	3995 x 800	3	4	3
S6355	3995 x 1000	3	4	3
S6385	4986 x 1000	4	4	4
S6415	5978 x 1000	4	8	3



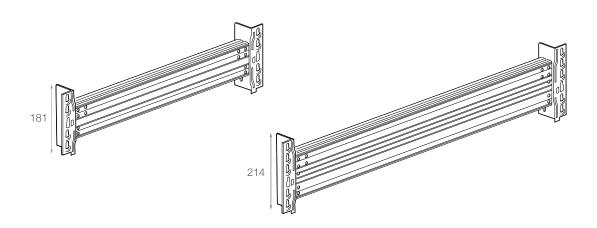
GALVANISED

Bumpers p. 181 Intermediate barp. 180 Magnetic labels p. 234 Pallet retainer p. 180

CAPACITIES, PLEASE CONTACT OUR TECHNICAL DEPARTMENT. • FOR ANTI-SEISMIC SHELVING UNITS SEE NOTE ON PAGE 176.

· FOR DIFFERENT SIZES AND

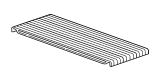
BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS AND NOTES ON PAGE 176 - 177.

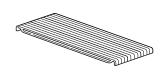


### PALLET RACK BATTENS

with double riveted locking brackets. Equipped with 2 safety hooks.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	MINIMUM HEIGHT 1ST LEVEL underbeam / overbeam (mm)	CAPACITY PER PAIR (*) (kg)	MAX LOAD PER PALLET (kg)	
S6147	1200 x 45 x 106/181	81 / 187	900	900	
S6152	1800 x 45 x 106/181	81 / 187	1800	900	
S6159	2200 x 45 x 106/181	81 / 187	2400	1200	
S6162	2700 x 45 x 106/181	81 / 187	2100	700	
S6167	2700 x 45 x 140/214	80 / 220	3600	1200	
The indicated capacity is per pair of battens; the price indicated in the price list is unitary.					





### Shelves for battens.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	THICKNESS	CAPACITY (*) (kg)
S6205	300 x 800 x 29	6/10	255
S6210	300 x 1000 x 29	6/10	155
S6221 **	100 x 800 x 29	6/10	70
S6226 **	100 x 1000 x 29	6/10	40

### Shelves for battens.

ITEM DIMENSIONS LxDxH (mm)		THICKNESS	CAPACITY (*) (kg)	
S6505	300 x 800 x 29	10/10	400	
S6510	300 x 1000 x 29	10/10	315	
S6520 **	100 x 800 x 29	8/10	100	
S6525 **	100 x 1000 x 29	8/10	70	

<sup>(\*)</sup> The capacities of the battens and of the shelves are intended for evenly distributed loads and in conditions of maximum stress. The deflection at the centre of the battens is permitted up to 1/200 of their length.

(\*\*) To be used exclusively for completions in spans of mm. 2200.

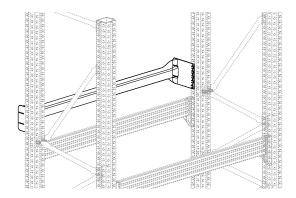
TECHNICAL NOTES

### STANDARD COLOURS



GALVANISED

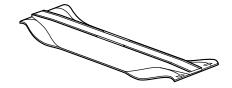
### BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS AND NOTES ON PAGE 176 - 177.



**PALLET RETAINER** consisting of 1 profile mm. 58 x 50 th. 18/10, 2 plates and 4 screws TE 6 x 20 with nuts. Dimensions mm. 180, effective depth from mm. 100 to mm. 140.

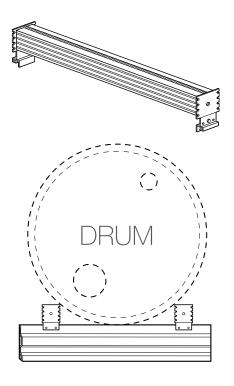
Maximum height of last level at mm. 238 from the top.

ITEM	DIMENSIONS (mm)
S6640	1200
S6641	1800
S6642	2200
S6643	2700



### **INTERMEDIATE BAR** Thickness 18/10.

	ITEM	DIMENSIONS (mm)	CAPACITY PER PAIR (*) (kg)	
	S6550	800 x 160	1500	
S	S6555	1000 x 160	1400	



RAISED DRUM RACK / INTERMEDIATE BAR Thickness 15/10. Supplied with 2 clamps, 2 screws with lock nuts and 2 caps.

ITEM	<b>DIMENSIONS</b> (mm)	
S6560	800	
S6565	1000	

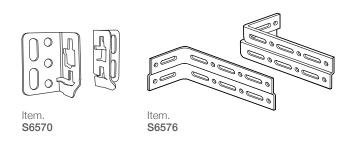
DRUM-RACK CAPACITY PER	INTERMEDIATE BAR	
PAIR (*) (kg)	CAPACITY PER PAIR (*) (kg)	
440	1500	

N.B. The internal distance between the raised intermediate bars must be equal to the radius of the drum.

TECHNICAL NOTES



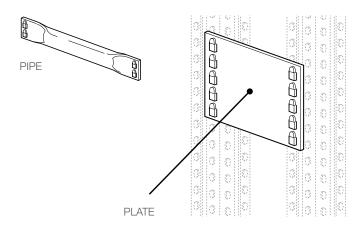
### BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS AND NOTES ON PAGE 176 - 177.



### **BRACKETS**

for wall mounting, consisting of 2 elements (right and left) with ø mm. 8.5 and equipped with accessories. **Anchors not included.** 

ITEM	THICKNESS	CLEAR DISTANCE UPRIGHT/WALL
S6570	20/10	0
S6576	25/10	142
S6581	25/10	184
S6586	25/10	from 310 to 393



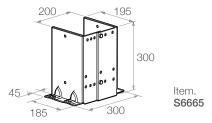
SPACERS for two-sided shelves.

ITEM	CLEAR DISTANCE BETWEEN THE UPRIGHTS (mm)
S6685	214 - plate *
S6690	300 - pipe **
S6695	400 - pipe **
S6700	500 - pipe **
S6705	600 - pipe **

\* For single use

\*\* To used **paired** and in the following quantities: up to mm. 2970 h 1+1

from mm. 3499 h to mm. 4491 h 2 + 2 from mm. 4986 h to mm. 5978 h 3 + 3



**BUMPERS** for uprights, thickness 50/10, consisting of 2 elements (right and left) with holes ø mm 19, 2 screws with nuts and 4 anchors.

ITEM	DIMENSIONS LxDxH (mm)	
S6665	300 x 195 x 300	

The 1st pair of battens must be positioned at a height of not less than mm. 313 from ground to underbeam in the presence of bumpers.



Item **S6954E** 

ITEM	DIMENSIONS (mm)	DESCRIPTION	
S6927	180 x 78 x 2	thickness of uprights with 4 holes	
S6954E	325 x 325 h	plate for pallet rack shelving units	

### SPARE PART ACCESSORIES

0

0



0

0

Item.**S6765** 

Item.

S6927

DESCRIPTION
Additional safety hook for battens h 106/140.



Item.**S6770** 

DIMENSIONS Ø (mm) 18 x 100

### DESCRIPTION

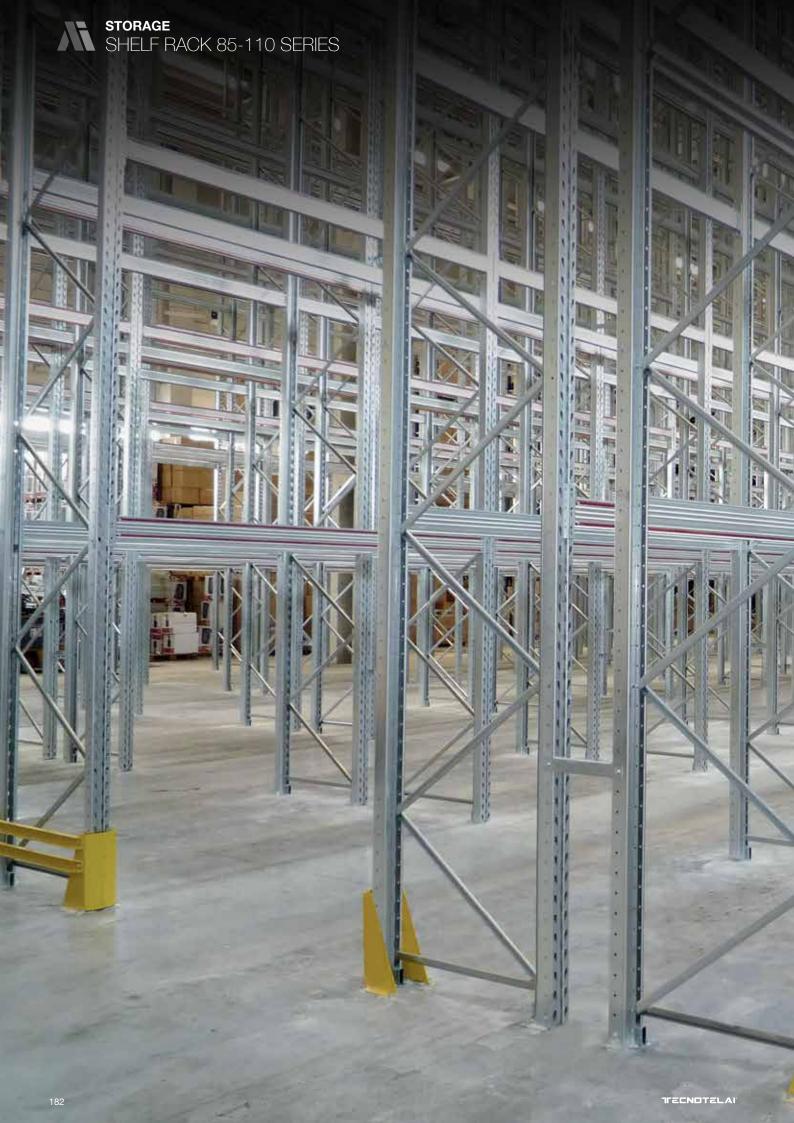
Additional anchor with expander for fixing of the bumper to the floor (M12 screw).



Item.**S7405** 

DIMENSIONS  $\varnothing$  (mm) 11 x 75

DESCRIPTION
Additional anchor for sides fixing (M10 screw).





TECHNICAL NOTES



Shelving made entirely in certified high grade sheet metal, cold-formed with hot-dip galvanised steel in accordance with the SENDZIMIR process (except for the bases protected with electrolytic zinc plating). Their design and construction complies with UNI standards and has passed the highest level of testing. Available in two versions of different capacities.

The reference standards of the theoretical calculation are:

UNI EN 15512:2009 - UNI EN 15620:2009 - UNI EN 15629:2009 - UNI EN 15878:2010.

Other regulatory references:

UNI EN 15635:2009 - Italian Legislative Decree 81/08.

### FLOORS AND CEILINGS

They must in a good condition, without holes or uneven differences in height and have a consistency suited to the capacity of the shelving units and to the load of the uprights. It is not possible to create systems on a raised floor or on a paved area. The customer must check the flooring and the relative load capacity of the shelving.

### COMPOSITION OF SPANS

For each span it is necessary to use at least 2 pairs of battens in height with minimum 3 spans. If these requirements are not met, the capacity is reduced as shown in the table on page 185.

### **SAFETY**

- It is necessary to fix the sides to the floor with 4 anchors.
- The sides must be protected with bumpers positioned on the corner and transit areas of forklift trucks.
- The battens must always be secured with screws. The central deflection of the battens must not exceed the arrow indicated on page 187.
- The last load level must be placed at least mm. 200 from the top of the shelf.
- Elements that have been damaged must be replaced immediately.
- In zones declared as seismic any type of wall mounting is forbidden.

### **PALLETS**

For correct use of the system the depth of the pallet must be more than approximately mm. 200 with respect to that of the shelf. The pallet used must comply with the current regulations and must not be damaged.

### **CAPACITIES**

For each row of shelves it is NECESSARY TO ARRANGE, IN A CLEARLY VISIBLE POSITION, a plate indicating the maximum capacities of the sides, pairs of battens and shelves. The indicated capacities are always intended for evenly distributed loads on the system installed according to our instructions and used correctly, taking care to place the heaviest loads in the lower part of the shelving unit. Avoid dimensioning the structures at the limit of the capacities.

### ANTI-SEISMIC

The type of shelving and the metal elements of the 85-110 pallet rack refer to the installation of the structure in an environment that is **not subject**to particularly severe conditions such as seismic-related ones. In case of request for anti-seismic shelving, the user customer must communicate in advance the safety parameters such as, for example, subsoil categories, topographic conditions, type of shelving support floor, seismic protection coefficient, filling coefficient in the longitudinal direction, etc. The financial offer will include, in addition to the metal elements necessary for the anti-seismic condition, the mandatory drafting of the design and a calculation report performed by a qualified external technician.

TECHNICAL NOTES



### PERIODIC VERIFICATION

According to the UNI EN 15635:2009 standard, it is necessary to schedule a periodic technical inspection of the equipment by a qualified expert.

### SIDES CAPACITY TABLE

The table below indicates the span capacity based on the distance from the ground to the upper edge of the first current pair or the highest axis if greater than the 1st level. The capacities shown are intended for shelving units with a **minimum of 3 consecutive** spans and 2 equidistant levels having the same evenly distributed load.

DISTANCE BETWEEN THE LEVELS (mm)	SIDE 85 Capacity (kg)	SIDES 110 Capacity (kg)
1200	8000	11100
1500	7500	10300
1800	6600	9500
2100	5000	8200
2400	4100	6600

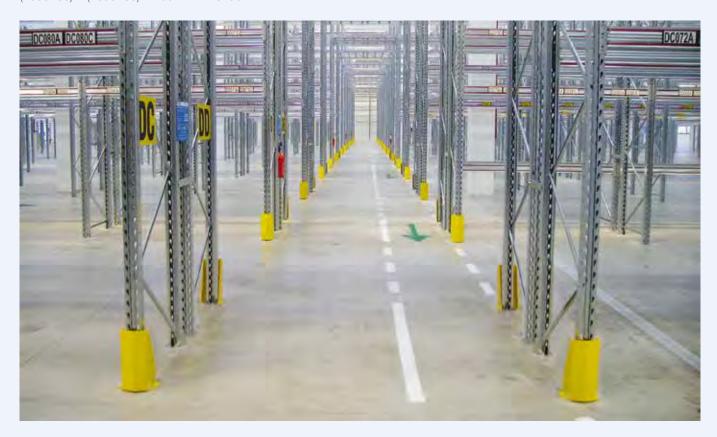
N.B. Shelves with 1 or 2 spans: the capacity is reduced by 15%.

### SHELF OVERALL DIMENSIONS

To obtain the overall length measurements of the shelf it is necessary to:

- 1. Add the nominal length of the battens increased by mm. 80 each span.
- 2. To the total obtained add mm. 150 to obtain the final dimensions including bases.

Example: A shelf consisting of 3 nominal spans of mm. 1800 will have a total length given by the following operation (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+80) + (1800+8



ASSEMBLY INSTRUCTIONS **\$45** AVAILABLE AT **WWW.TECNOTELAI.IT** 

Pallet retainer p. 187

Shelves p. 187 Intermediate bars p. 188 Magnetic labels p. 234

Bumpers p. 188

TECHNICAL NOTES

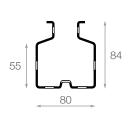
STANDARD COLOURS



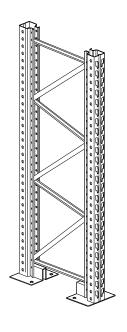
 FOR DIFFERENT SIZES AND CAPACITIES, PLEASE CONTACT OUR TECHNICAL DEPARTMENT.
 FOR ANTI-SEISMIC SHELVING.

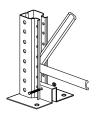
 FOR ANTI-SEISMIC SHELVING UNITS SEE NOTE ON PAGE 184.

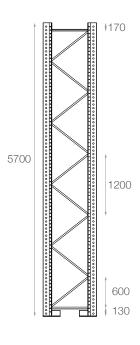
BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS AND NOTES ON PAGE 184 - 185.



**UPRIGHT SECTION** 







### SIDES 85

uprights, consisting of: 2 uprights th. 15/10

2 metal bases with screws

4 anchors

crossbars and diagonal bars supplied with clamps and screws

Pitch: mm. 75

Nominal capacity: Kg. 8000

Actual capacity: (see table page 185)

The capacity of the side corresponds to that of each individual span.

**DIMENSIONS** (mm) CROSSBARS DIAGONAL BARS ITEM S4502 2100 x 600 2 3 S4507 2100 x 800 2 3 S4512 2100 x 1000 2 3 S4517 2 4 2700 x 600 2 4 S4522 2700 x 800 S4527 2700 x 1000 2 4 2 S4532 3300 x 600 5 S4537 3300 x 800 2 5 S4542 3300 x 1000 2 5 S4547 3900 x 600 2 6 S4552 2 6 3900 x 800 S4557 2 6 3900 x 1000 S4567 4500 x 800 2 7 S4572 2 7 4500 x 1000 S4581 5100 x 800 2 8 2 8 S4586 5100 x 1000

### **SIDES 110**

uprights, consisting of: 2 uprights th. 20/10

2 metal bases with screws

4 anchors

crossbars and diagonal bars supplied with clamps and screws

Pitch: mm. 75

Nominal capacity: Kg. 11100

Actual capacity: (see table page 185)

The capacity of the side corresponds to that of each individual span.

ITEM	DIMENSIONS (mm)	CROSSBARS	DIAGONAL BARS
S4813	3900 x 800	2	6
S4815	3900 x 1000	2	6
S4823	4500 x 800	2	7
S4825	4500 x 1000	2	7
S4833	5100 x 800	2	8
S4835	5100 x 1000	2	8
S4843	5700 x 800	2	9
S4845	5700 x 1000	2	9

Bumpers p. 188 Intermediate bar p. 188 Magnetic labels p. 234



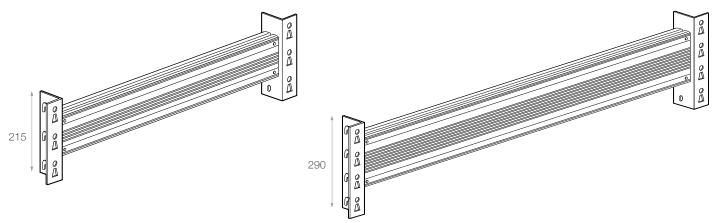
CAPACITIES, PLEASE CONTACT OUR TECHNICAL DEPARTMENT.

FOR ANTI-SEISMIC SHELVING UNITS SEE NOTE ON PAGE 184.

· FOR DIFFERENT SIZES AND

GALVANISED

### BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS AND NOTES ON PAGE 184 - 185.

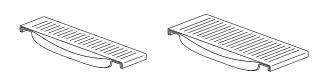


### PALLET RACK BATTENS

Thickness 10/10 with bolted brackets With 2 screws TE 10 x 25 with nuts and washers. N.B. do not install in the union joints.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	MINIMUM HEIGHT 1ST LEVEL underbeam / overbeam (mm)	CAPACITY PER PAIR (*) (kg)	ARROW (**) (mm)
S4613	1300 x 50 x 80/215	95 / 175	2700	5.00
S4617	1800 x 50 x 100/215	75 / 175	2700	7.50
S4623	2200 x 50 x 120/215	55 / 175	2950	9.00
S4627	2700 x 50 x 120/215	55 / 175	2400	13.50
S4629	2700 x 50 x 140/290	110 / 250	3000	11.00
S4631	3600 x 50 x 160/290	90 / 250	3300	18.00

The indicated capacity is per pair of battens; the price indicated in the price list is unitary.



### **SHELVES**

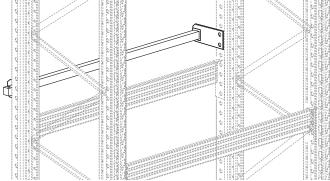
for battens.

ITEM	DIMENSIONS LxDxH (mm)	THICKNESS	CAPACITY (*) (kg)
S4653	100 x 600 x 28	5/10	100
S4658	100 x 800 x 28	5/10	80
S4647	100 x 1000 x 28	5/10	60
S4654	200 x 600 x 28	5/10	100
S4659	200 x 800 x 28	5/10	80
S4648	200 x 1000 x 28	5/10	55

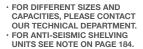
# PALLET RETAINER

rectangular mm. 40 x 30x 2 th. with brackets mm. 115 h. With 4 screws TE 10 x 25 with nuts, washers and 2 screws TE 8 x  $\,$ 45 with nuts. Dimensions mm. 185, effective depth mm. 125. Maximum height of last level at mm. 200 from the top.

ITEM	<b>DIMENSIONS</b> (mm)
S4720	1300
S4721	1800
S4722	2200
S4723	2700
S4724	3600

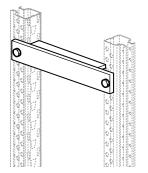


<sup>(\*)</sup> The capacities of the battens and of the shelves are intended for evenly distributed loads and in conditions of maximum stress. (\*\*) The deflection at the centre of the battens is permitted up to the values shown in the table (arrow).





### BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS AND NOTES ON PAGE 184 - 185.

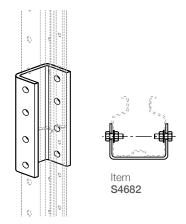


Item S4675

SPACER for double-sided shelving units with corner mm. 50 x 30 x 3 th.

With 2 screws TE 10 x 25 with nuts and washers.

(mm)

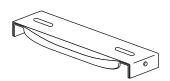


### **COUPLING JOINT** for uprights stacking.

Thickness 40/10, equipped with 8 screws TE 10 x 25 with nuts and washers.

The sides above the joints will have a capacity of 4000 for the "85" series and Kg. 5000 for the "110" series for a minimum of 2 levels for each side section.

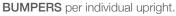
ITEM	DIMENSIONS LxDxH (mm)
S4682	88 x 55 x 270



### INTERMEDIATE BAR

Thickness 20/10.

ITEM	DIMENSIONS (mm)	CAPACITY PER PAIR (*) (kg)
S4666	800 x 80	1700
S4671	1000 x 80	1300

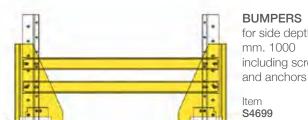


Thickness 40/10 with holes ø mm. 15, with 4 anchors.

ITEM	DIMENSIONS LxDxH (mm)
S4696	140/240 x 265 x 400
The 1st pair of bat	tone must be positioned at a beight not less than mm. 550

from ground to underbeam for battens up to h. 140 and mm. 625 for battens h. 160



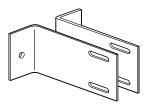


**BUMPERS** for side depth mm. 1000 including screws

Item S4699

<sup>(\*)</sup> The capacities of the battens and of the shelves are intended for evenly distributed loads and in conditions of maximum stress.

ACCESSORIES TECHNICAL NOTES



Item. **S4715** 

### **BRACKETS** for wall mounting.

Thickness 30/10, consisting of 2 elements with holes  $\emptyset$  mm. 13. With 4 screws TE 10 x 25 with nuts and washers.

### Anchors not included.

ITEM	UPRIGHT/WALL CLEAR DISTANCE (mm)
S4710	from 30 to 70
S4715	from 130 to 170
S4716	from 180 to 220



Item. **S4700**  Item **S4700** 

DIMENSIONS (mm) 150 x 135 x 2

**DESCRIPTION** 

Galvanised shim for uprights with 2 holes.



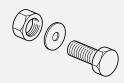
Item. **S6954E**  Item.**S6954E** 

DIMENSIONS (mm) 325 x 325 h.

DESCRIPTION

Pallet rack shelving plate.

SPARE PART ACCESSORIES



Item. **S4687**  Item.**S4687** 

DESCRIPTION

Screw TE 8.8 10 x 25 with nut and washer,

for fixing of battens.



Item. **S6913**  Item.S6913

DIMENSIONS Ø (mm)

13 x 100

DESCRIPTION

Anchor with expander for fixing of sides and bumpers to

the floor (M10 screw)

TECHNICAL NOTES

STANDARD COLOURS



TO FIX NETS ON SHELVING
UNITS DIFFERENT FROM THOSE
INDICATED, IT IS NECESSARY TO
CHECK WITH THE TECHNICAL
OFFICE THE TYPE OF UPRIGHT
AND THE POSSIBLE COMPATIBILITY
WITH OTHER BRACKETS.
POWDER COATING.

RAL 1007 meshes

Made of corrugated electro-welded mesh with mesh of mm.  $40 \times 40 \times th$ . 4. Available in modules of length from mm. 224 to mm. 2512 with standard height of mm.1890 They allow the creation of panelling of all dimensions, avoiding accidental falls of materials from the shelving units. They can be mounted flush to the back or spaced to accommodate the pallet. Rear fixing may occur at any height off the ground. Each single element is equipped with 6 "A" type plates (for 3+3 side connections to the uprights), 4 "B" type plates (for continuous connections) and 14 screws







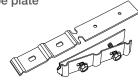
MESH PANELS With plates.

ITEM	<b>DIMENSIONS</b> (mm)
S5650	224 x 1890 h
S5651	444 x 1890 h
S5652	708 x 1890 h
S5653	928 x 1890 h
S5654	1148 x 1890 h
S5655	1456 x 1890 h
S5656	1984 x 1890 h
S5657	2512 x 1890 h

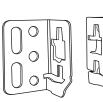
"A" type plate



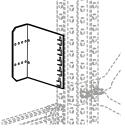
"B" type plate



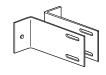














Item S5658 dx - S5659 sx Item S6570

Item \$5640

Item S4710 - S4715 - S4716

Item S4255

### **SERIES 80-115**

To fix the mesh use:

- 1. flush with the rear half bracket item S6570 (occupies 3 steps on the side).
- 2. spaced for pallet 1 "L" bracket item S5658 S5659 (occupies 5 steps on the side).
- 3. In the presence of pallet retainers, fixing takes place 3. in the presence of half bracket directly on the profile (2 or more pallet retainers are required for each mesh). Add no. 2 item \$5640 for each pallet retainer.

To apply the meshes to our other shelving, contact the Technical Department.

### **SERIES 85-110**

To fix the mesh use:

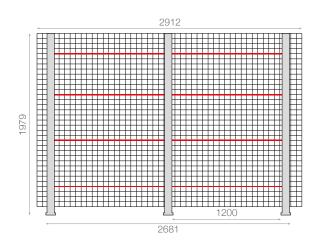
- 1. flush with the rear half bracket item S4710.
- 2. spaced for pallet half bracket item S4715.
- pallet retainer item S4716.

### **SERIES 45**

To fix the mesh use:

1. half bracket spacer item S4255.

### **BRACKET CALCULATION TABLES**



# 1800

3968

### **SERIES 80-115**

Example of 2 spans of mm. 1200.

To fix 2 flush mesh nets item S5655, 9 half brackets are needed (3 for each upright). Therefore 5 of item S6570 must be ordered.

### **SERIES 85-110**

Example of 2 spans of mm. 1800.

To fix 4 spaced mesh nets (2 + 2 overlying), item S5656, 18 half brackets are needed (6 for each upright). Therefore 9 of item S4715 must be ordered.

3840

### ASSEMBLY INSTRUCTIONS \$56 AVAILABLE AT WWW.TECNOTELAI.IT

TECHNICAL NOTES





Item **S4683** 

70 x 500 h

DIMENSIONS Ø (mm)

YELLOW



### 6 1 1 1 1

**BUMPER POLE** 

A shock-proof pole for the protection of impacts of moving vehicles (trolleys, forklift trucks, etc.). Made of durable and wear-resistant rigid polyurethane and temperatures from -30°C to +100°C, suitable for both indoors and outdoors. Anchored to the floor with steel bars which ensures very high impact resistance.

Chemical anchor not included.



Item **S4688** 

Item **S4689** 

DIMENSIONS Ø (mm) 70 x 500 x 125 h

DIMENSIONS Ø (mm) 70 x 1000 x 125 h

### PERIMETER BUMPERS

Rigid polyurethane guard rails used to protect shelving, walls, machinery, pedestrian lanes, from impacts of moving vehicles, such as trolleys and forklift trucks. Anchored to the floor with steel bars, they guarantee a very high impact resistance and temperatures from -30°C to +100°C. Suitable for both inside and outside. Effective height mm. 55. Perimeter bumpers are complementary products to the safety of shelving as required by Legislative Decree no. 81/08 and UNI EN 15635:2009.

Not including chemical anchors.



Item **S4697** 

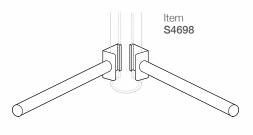
DIMENSIONS Ø (mm) 110 x 600

# BUMPERS FOR PALLET RACK SHELVING UPRIGHTS

from mm. 80 to mm. 100, in high-density polyethylene with a layer of polyurethane foam. It complies with European standards FEM 10.2.02, AS4084. UNI EN 15635:2009.

Resistant to temperatures up to -40°. Recommended for central uprights.

For assembly it is necessary to purchase 1 Item S4698.



**PAIR OF ACCESSORIES** for the assembly of polyethylene bumpers Item \$4697.

ITEM	DESCRIPTION
S4698	in yellow plate



**STORAGE**PALLETS

TECHNICAL NOTES











olyethylene sheet r



REGENERATED POLYETHYLENE pallet ideal for shelves, with

one-piece molded platform and beams.

Static capacity: kg. 4000 Dynamic capacity: kg. 1000 Capacity on shelf: kg. 500

ITEM	DIMENSIONS LxDxH (mm)
P465	1200 x 800 x 150



Pallets in REGENERATED POLYETHYLENE, stackable, can be inserted empty, easy to move. Can be used as a disposable pallet.

ITEM	DIMENSIONS LxDxH (mm)	STATIC CAPACITY (Kg)	DYNAMIC CAPACITY (Kg)	DESCRIPTION
P460	600 x 800 x 140	3000	600	pallets
P450	1200 x 800 x 135	1500	600	pallets
P455	1200 x 90 x 30	-	-	beams for item P450 (3 elements)



Sheet metal pallet dim. mm.  $1200 \times 800 \times 160 \text{ h.}$  Capacity Kg. 2000.

ITEM	DIMENSIONS LxDxH (mm)	CAPACITY (Kg)
0297	1200 x 800 x 160	2000





ACCESSORIES TECHNICA

STANDARD COLOURS



GALVANISED

Particularly suitable for the manual storage of heavy and bulky materials (cannot be used as a pallet rack). Made entirely in certified high grade steel profiled using completely automated machines and equipment. All the components are cold-formed with hot-dip galvanised steel according to the SENDZIMIR process, with the exception of compensations, safety hooks and metal bases (protected with electrolytic zinc plating). Their design and construction complies with UNI standards and has passed the highest level of testing.

The reference standards of the theoretical calculation are:

UNI EN 15629:2009, UNI EN 15878:2010, Italian Legislative Decree 81/08.

Other regulatory references:

UNI EN 15635:2009, FEM 10.2.06 PART. 1, PART. 2.

### **FLOORS AND CEILINGS**

They must in a good condition, without holes or uneven differences in height and have a consistency suited to the capacity of the shelving units and to the load of the uprights. It is not possible to create systems on a raised floor or on a paved area. The customer must check the flooring and the relative load capacity of the shelving.

### **COMPOSITION OF SPANS**

For each span it is necessary to use at least 2 shelves in height with minimum 3 spans.

Shelves placed on the 1st level can be fixed at a minimum height of mm. 130 from the ground

### **SAFETY**

- It is essential to fix the sides to the floor with the number of anchors indicated on page 198.
- Safety hooks must always be inserted into the battens.
- Elements that have been damaged must be replaced immediately.
- In zones declared as seismic any type of wall mounting is forbidden.
- The structures are intended for operations performed manually and not with forklift trucks or pallet jacks.

### **CAPACITIES**

For each row of shelves it is NECESSARY TO ARRANGE, IN A CLEARLY VISIBLE POSITION, a plate indicating the maximum capacity of the sides and shelves. The indicated capacities are always intended for **evenly distributed loads** on a system installed according to our instructions and used correctly. Avoid dimensioning the structures at the limit of the capacities.

### PERIODIC VERIFICATION

According to the UNI EN 15635:2009 standard, it is necessary to schedule a periodic technical inspection of the equipment by a qualified expert.

### SIDES CAPACITY TABLE

The table below indicates the span capacity based on the distance between the ground and the top of the first level or the greatest spacing if greater than the 1st level. The capacities shown are intended for shelving units with a minimum of 3 consecutive spans and 2 equidistant levels having the same evenly distributed load.

DISTANCE BETWEEN THE SHELVES (mm)	SIDES Capacity (kg)
600	4600
900	4200
1200	3700
1500	3200
1800	2900

ACCESSORIES TECHNICAL NOTE:

STANDARD COLOURS



GALVANISED

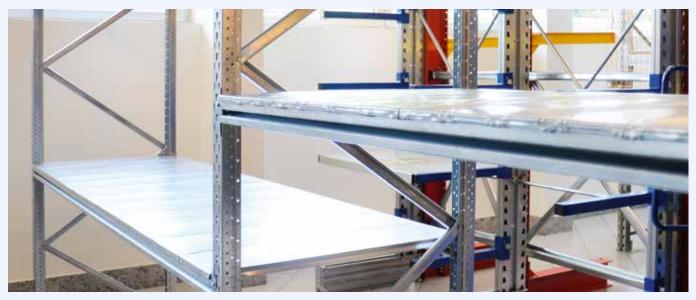
### SHELF OVERALL DIMENSIONS

To obtain the overall length measurements of the shelf it is necessary to:

- 1. Add together the lengths of the shelves increased by mm. 55 for each span.
- 2. To the total obtained add mm. 90 to obtain the final dimensions including bases.

Example: A shelf consisting of 3 nominal spans of mm. 1800 will have a total length given by the following operation (1800+55) + (1800+55) + (1800+55) + 90 = mm. 5655.





ASSEMBLY INSTRUCTIONS **\$40** AVAILABLE AT **WWW.TECNOTELAI.IT** 

TECHNICAL NOTES





 FOR DIFFERENT SIZES AND CAPACITIES, PLEASE CONTACT OUR TECHNICAL DEPARTMENT.

BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS AND NOTES ON PAGE 196 - 197.



**UPRIGHT SECTION** 

#### SIDES 45

uprights, consisting of: 2 uprights th. 15/10 2 metal bases with screws crossbars and diagonal bars with screws anchors (see table)

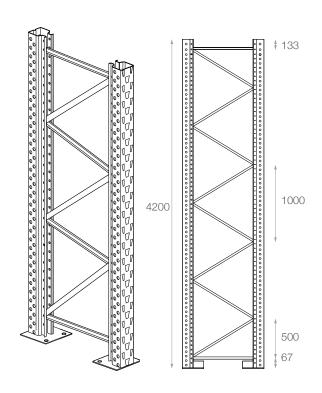
Pitch: mm. 50

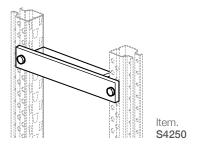
Nominal capacity: Kg. 4600

Actual capacity: (see table page 196)

The capacity of the side corresponds to that of each individual span.

ITEM	DIMENSIONS (mm)	CROSS- BARS	DIAGONAL BARS	ANCHORS
S4001	2200 x 600	2	4	2
S4000	2200 x 800	2	4	2
S4005	2200 x 1000	2	4	2
S4010	2200 x 1200	2	4	2
S4016	2700 x 600	2	5	2
S4015	2700 x 800	2	5	2
S4020	2700 x 1000	2	5	2
S4025	2700 x 1200	2	5	2
S4031	3200 x 600	2	6	4
S4030	3200 x 800	2	6	2
S4035	3200 x 1000	2	6	2
S4040	3200 x 1200	2	6	2
S4046	3700 x 600	2	7	4
S4045	3700 x 800	2	7	2
S4050	3700 x 1000	2	7	2
S4055	3700 x 1200	2	7	2
S4061	4200 x 600	2	8	4
S4060	4200 x 800	2	8	4
S4065	4200 x 1000	2	8	2
S4070	4200 x 1200	2	8	2





**SPACER** for double-sided shelving. With corner mm. 54 x 26 x th. 30/10. With 2 screws TE 6 x 20 with nuts and washers.

ITEM	CLEAR DISTANCE BETWEEN THE UPRIGHTS (mm)
S4250	270
2 of them	are needed for each connection

TECHNICAL NOTES

STANDARD COLOURS

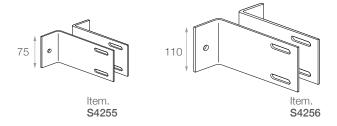


Magnetic labels p. 234

 FOR DIFFERENT SIZES AND CAPACITIES, PLEASE CONTACT OUR TECHNICAL DEPARTMENT.

BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS AND NOTES ON PAGE 196 - 197.





#### **BRACKETS** for wall mounting.

In profile 135 x 50 th. 30/10, consisting of 2 elements with holes  $\varnothing$  mm.13. With 4 screws TE 6 x 20 with nuts and washers. **Anchors not included**.

ITEM	CLEAR DISTANCE UPRIGHT/WALL (mm)	
S4255	from 65 to 105	
S4256	from 180 to 220	

**COMPLETE SHELVES** with shelves th. 5/10 and 2 battens **mm. 65 h.** th. 15/10 with formed brackets. With 4 screws TE 5x20 with nuts and washers.

Minimum height 1st level mm. 130 from the ground.

ITEM	DIMENSIONS (mm)	SHELVES 100 (mm)	SHELVES 200 (mm)	CAPACITY (*) (kg)
S4101	1500 x 600	1	7	750
S4100	1500 x 800	1	7	600
S4105	1500 x 1000	1	7	413
S4110	1500 x 1200	1	7	300
S4116	1500 x 600	15	-	770
S4115	1500 x 800	15	-	770
S4120	1500 x 1000	15	-	770
S4125	1500 x 1200	15	-	750
S4131	1800 x 600	-	9	600
S4130	1800 x 800	-	9	600
S4135	1800 x 1000	-	9	495
S4140	1800 x 1200	-	9	360
S4146	1800 x 600	18	-	600
S4145	1800 x 800	18	-	600
S4150	1800 x 1000	18	-	600
S4155	1800 x 1200	18	-	600
S4161	2000 x 600	-	10	480
S4160	2000 x 800	-	10	480
S4165	2000 x 1000	-	10	480
S4170	2000 x 1200	-	10	400
S4176	2400 x 600	-	12	320
S4175	2400 x 800	-	12	320
S4180	2400 x 1000	-	12	320
S4185	2400 x 1200	-	12	320



Item S6953E

DIMENSIONS (mm) 230 x 250 h

DESCRIPTION **plate** for shelving with levels.

#### SPARE PART ACCESSORIES



ITEM	DIMENSIONS (mm)	DESCRIPTION
S4270		screw TE 8.8 5 x 20 with nut and washer
S7405	ø 11 x 75	additionalanchor for floor mounting of sides (M10 screw)

TECNOTELAN 199

<sup>(\*)</sup> The capacities indicated are for evenly distributed loads.

TECHNICAL NOTES

STANDARD COLOURS



**GALVANISED** 

Shelving suitable to store tyres. Made entirely in certified high grade steel profiled using completely automated machines and equipment. All the components are cold-formed with hot-dip galvanised steel according to the SENDZIMIR process, with the exception of compensations, safety hooks and metal bases (protected with electrolytic zinc plating). Their design and construction complies with UNI standards and has passed the highest level of testing.

The reference standards of the theoretical calculation are:

UNI EN 15629:2009, UNI EN 15878:2010, Italian Legislative Decree 81/08.

Other regulatory references:

UNI EN 15635:2009, FEM 10.2.06 PART. 1, PART. 2.

#### **FLOORS AND CEILINGS**

They must in good condition, without holes or uneven differences in height and have a consistency suited to the capacity of the shelving units and the load of the uprights. It is not possible to create systems on a raised floor or on a paved area. The customer must check the flooring and the relative load capacity of the shelving.

#### **COMPOSITION OF SPANS**

For each span it is necessary to use at least 2 shelves in height with minimum 3 spans.

Shelves placed on the 1st level can be fixed at a minimum height of mm. 130 from the ground

#### **SAFETY**

- It is essential to fix the sides to the floor with the number of anchors indicated on page 202.
- Safety hooks must always be inserted into the battens.
- Elements that have been damaged must be replaced immediately.
- In zones declared as seismic any type of wall mounting is forbidden.
- The structures are intended for operations performed manually and not with forklift trucks or pallet jacks.

#### **CAPACITIES**

For each row of shelves it is NECESSARY TO ARRANGE, IN A CLEARLY VISIBLE POSITION, a plate indicating the maximum capacity of the sides and shelves. The indicated capacities are always intended for **evenly distributed loads** on a system installed according to our instructions and used correctly. Avoid dimensioning the structures at the limit of the capacities.

#### PERIODIC VERIFICATION

According to the UNI EN 15635:2009 standard, it is necessary to schedule a periodic technical inspection of the equipment by a qualified expert.

#### SIDES CAPACITY TABLE

The table below indicates the span capacity based on the distance between the ground and the top of the first level or the greatest spacing if greater than the 1st level. The capacities shown are intended for shelving units with a minimum of 3 consecutive spans and 2 equidistant levels having the same evenly distributed load.

DISTANCE BETWEEN THE SHELVES (mm)	SIDES Capacity (kg)
600	4600
900	4200
1200	3700
1500	3200
1800	2900

TECHNICAL NOTES

STANDARD COLOURS



GALVANISED

#### SHELF OVERALL DIMENSIONS

To obtain the overall length measurements of the shelf it is necessary to:

- 1. Add the nominal length of the battens and/or shelves increased by mm. 55 for each span.
- 2. To the total obtained add mm. 90 to obtain the final dimensions including bases.

Example: A shelf consisting of 3 nominal spans of mm. 1800 will have a length given by the following operation (1800+55) + (1800+55) + (1800+55) + 90 = mm. 5655.



ASSEMBLY INSTRUCTIONS **S43** AVAILABLE AT **WWW.TECNOTELAI.IT** 



· FOR DIFFERENT SIZES AND CAPACITIES, PLEASE CONTACT OUR TECHNICAL DEPARTMENT.

BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS AND NOTES ON PAGE 200 - 201.



**UPRIGHT SECTION** 

#### **SIDES 45 TYRE RACKS**

assembled, consisting of: 2 uprights th. 15/10

2 metal bases with screws

crossbars and diagonal bars with screws 4 anchors

Pitch: mm. 50

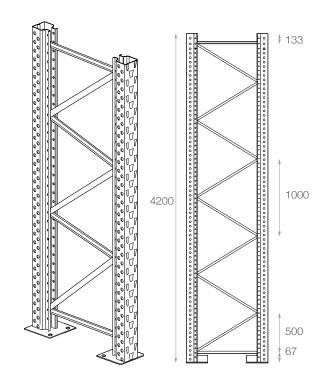
Nominal capacity: Kg. 4600

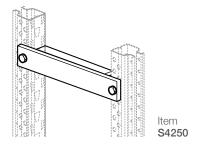
Effective capacity: (see table on page 200) The capacity of the

side corresponds to that of each individual bay.

The proposed shelf is suitable for tyres with ø from mm. 650 to mm. 800.

ITEM	DIMENSIONS (mm)	CROSSBARS	DIAGONAL BARS
S4300	2200 x 500	2	4
S4302	2700 x 500	2	5
S4304	3200 x 500	2	6
S4306 *	3700 x 500	2	7
S4308 *	4200 x 500	2	8





**SPACER** for double-sided shelving. With corner mm. 54 x 26 x th. 30/10. With 2 screws TE 6 x 20 with nuts and washers.

ITEM	CLEAR DISTANCE BETWEEN THE UPRIGHTS (mm)
S4250	270
2 of them	are needed for each connection

TECHNICAL NOTES

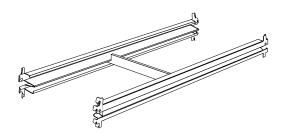
STANDARD COLOURS

Magnetic labels p. 234

 FOR DIFFERENT SIZES AND CAPACITIES, PLEASE CONTACT OUR TECHNICAL DEPARTMENT.

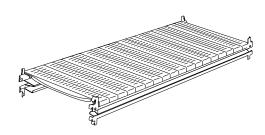


#### BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS AND NOTES ON PAGE 200 - 201.



**PAIR OF TYRE RACK BATTENS** th.15/10 with formed brackets. With 4 screws TE  $5 \times 20$  with nuts, washers and 1 central longitudinal intermediate bar.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	CAPACITY PER PAIR (*) (kg)
S4310	1500 x 500 x 65	385
S4312	1800 x 500 x 65	300
S4314	2000 x 500 x 65	240
S4316	2400 x 500 x 65	160



COMPLETE SHELVES with shelves th. 5/10 and 2 battens mm. 65h. th.15/10 with formed brackets. With 4 screws TE 5 x 20 with nuts and washers. Minimum height 1st level mm. 130 from the ground

ITEM	DIMENSIONS (mm)	SHELVES 100 (mm)	SHELVES 200 (mm)	CAPACITY (*) (kg)
S4320	1500 x 500	1	7	770
S4322	1800 x 500	-	9	600
S4324	2000 x 500	-	10	480
S4326	2400 x 500	-	12	320



Item **S6953E** 

DIMENSIONS (mm) 230 x 250 h

DESCRIPTION plate for shelving with levels.



#### **BRACKET** for wall mounting.

In profile 135 x 50 th. 30/10, consisting of 2 elements with holes  $\emptyset$  mm. 13. With 4 screws TE 6 x 20 with nuts and washers. **Anchors not included**.

ITEM	CLEAR DISTANCE UPRIGHT/WALL (mm)
S4255	from 65 to 105
S4256	from 180 to 220

#### SPARE PART ACCESSORIES



ITEM	DIMENSIONS (mm)	DESCRIPTION
S4270		screw TE 8.8 5 x 20 with nut and washer
S7405	ø 11 x 75	additionalanchor for floor mounting of sides (M10 screw)

TECNOTELAI' 203

Item

S4256

TECHNICAL NOTES



Made entirely in 3.1 certified sheet metal, cold-formed with hot-dip galvanised steel according to the SENDZIMIR process. The main feature is that of being completely interlocking. The machinery used and the high-tech automatic equipment have been designed to create a product offering maximum reliability whilst minimising the use of raw material. The elements, thanks to the step of mm. 33, are easy to combine and allow quick transformations and extensions of the systems.

The reference standards of the theoretical calculation are:

UNI EN 1993-1-1:2015 - UNI EN 1993-1-3:2007 - UNI EN 1993-1-8:2005 - FEM 10.2.06.

The reference standards for the materials are:

UNI EN 10346:2009 - UNI EN 10149-1-2:2013 - UNI EN 10204:2005.

Other regulatory references:

UNI EN 15635:2009.

#### FLOORS AND CEILINGS

They must be in a good state of use, without holes or accentuated gradients and have an adequate consistency for the capacity of the shelves and the load of the uprights. It is not possible to create systems on a raised floor or on a paved area. The customer must check the flooring and the relative load capacity of the shelving.

Shelving must be compulsorily fastened to the ground.

#### **SAFETY**

Safety hooks must always be inserted into the battens. Elements that have been damaged must be replaced immediately. In zones declared as seismic any type of wall mounting is forbidden.

The structures are intended for operations performed manually and not with forklift trucks or pallet jacks.

#### **CAPACITIES**

For each row of shelves it is NECESSARY TO ARRANGE, IN A CLEARLY VISIBLE POSITION, a plate indicating the maximum capacities of the sides, the shelves and their number and spacing. **The indicated capacities are always intended for** evenly distributed loads on the system installed according to our instructions and used correctly, taking care to place the heaviest loads in the lower part of the shelving unit. **Avoid dimensioning the structures at the limit of the capacities.** 

#### PERIODIC VERIFICATION

According to the UNI EN 15635:2009 standard, it is necessary to schedule a periodic technical inspection of the equipment by a qualified expert.

#### SHELF LENGTH MEASUREMENTS

To obtain the overall length measurements of the shelf, the following are necessary:

- 1. Add together the lengths of the shelves increased by mm. 6 each span.
- 2. To the total obtained add mm. 100 to obtain the final dimensions including bases.

Example: A shelf consisting of 3 nominal spans of mm. 1200 will have a total length given by the following operation (1200+6) + (1200+6) + (1200+6) + 100 = mm. 3718.

TECHNICAL NOTES



#### SIDES ASSEMBLY DIAGRAM



#### **LEGEND**

•	cannot be constructed
•	can be constructed with stabilising bar
В	can be constructed using a stabilising bar for each span

# CONSTRUCTION OPTIONS TECHNICAL INDICATIONS

#### SHELVING WITH 2/3 SPANS

HEIGH OF		DEP	гн ог	SIDE	MM.		
SIDE MM.	320	400	500	600	700	800	
1972	•	В	В	В	В	В	MIN 3 levels
2500							MIN 4 levels

#### SHELVING WITH MINIMUM 4 SPANS

HEIGH OF		DEP	гн оғ	SIDE	MM.		
SIDE MM.	320	400	500	600	700	800	
1972	•	•	•	•	•	•	MIN 3 levels
2500	•	•	•	•	•	•	MIN 4 levels
3028	•	•	•	•	•	•	MIN 4 levels
3424	•	•	В	В	В	В	MIN 5 levels



ASSEMBLY INSTRUCTIONS \$10 AVAILABLE AT WWW.TECNOTELAI.IT

Magnetic labels p. 234



· MINIMUM HEIGHT 1ST LEVEL MM. 91 Drawers p. 212 Drawer units p. 215 FROM THE GROUND. IN CASE OF USE OF THE BASE REINFORCEMENT KIT, THE Panelling p. 209 - 210 Hanger pipe p. 213 Doors p. 210 MINIMUM 1ST LEVEL HEIGHT MUST BE MM. 157 OFF THE GROUND.

GALVANISED

#### BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS, NOTES AND TABLES ON PAGE 204/205/216.

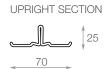
The capacities of the sides and floors are nominal; for the latter, refer to the tables on page 216, the capacity being a function of the number of spans, the height of the sides, the number of levels and their length.

MINI SIDES for medium loads.

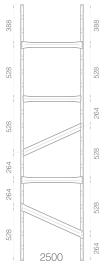
Disassembled, consisting of: 2 uprights th. 12,5/10 - 2 metal bases - 2 anchors crossbars and diagonal bars - Pitch: mm. 33 Span nominal capacity: Kg. 2000

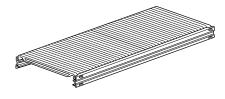
ITEM	DIMENSIONS (mm)
S1335N	1972 x 320
S1340N	1972 x 400
S1345N	1972 x 500
S1350N	1972 x 600
S1355N	1972 x 700
S1360N	1972 x 800

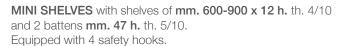
ITEM	<b>DIMENSIONS</b> (mm)
S1375N	2500 x 320 (*)
S1380N	2500 x 400
S1385N	2500 x 500
S1390N	2500 x 600
S1395N	2500 x 700
S1400N	2500 x 800



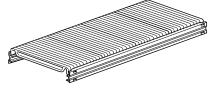
ITEM	<b>DIMENSIONS</b> (mm)
S1420N	3028 x 400 (*)
S1425N	3028 x 500
S1430N	3028 x 600
S1435N	3028 x 700
S1440N	3028 x 800







ITEM	DIMENSIONS (mm)	SHELVES 600 (mm)	SHELVES 900 (mm)	CAPACITY (**) (kg)
S1535	900 x 320	-	1	230
S1540	900 x 400	-	1	180
S1545	900 x 500	-	1	150
S1550	900 x 600	-	1	140
S1555	900 x 700	-	1	130
S1565	1200 x 320	2	-	275
S1570	1200 x 400	2	-	260
S1575	1200 x 500	2	-	220
S1580	1200 x 600	2	-	200
S1585	1200 x 700	2	-	170
S1595	1500 x 320	1	1	175
S1600	1500 x 400	1	1	175
S1605	1500 x 500	1	1	175
S1610	1500 x 600	1	1	175
S1615	1500 x 700	1	1	175



MINI SHELVES with shelves measuring mm. 300 x 25 h. depth 400, 500, 600 th. 4/10 - dpt. 700, 800 th. 5/10 and 2 battens mm. 47 h. th. 5/10.

Equipped with 4 safety hooks.

ITEM	<b>DIMENSIONS</b> (mm)	SHELVES 300 (mm)	CAPACITY (**) (kg)
S1655	900 x 400	3	390
S1660	900 x 500	3	390
S1665	900 x 600	3	345
S1670	900 x 700	3	375
S1675	900 x 800	3	315
S1690	1200 x 400	4	275
S1695	1200 x 500	4	275
S1700	1200 x 600	4	275
S1705	1200 x 700	4	275
S1710	1200 x 800	4	275
S1725	1500 x 400	5	175
S1730	1500 x 500	5	175
S1735	1500 x 600	5	175
S1740	1500 x 700	5	175
S1745	1500 x 800	5	175

<sup>(\*)</sup> Including 1 additional crossbar and 2 reinforcement bases. (\*\*) The capacities indicated are for evenly distributed loads.

TECHNICAL NOTES

STANDARD COLOURS



Drawers p. 212
Drawer units p. 215
Panelling p. 209 - 210
Hanger pipe p. 213
Doors p. 210
Sides p. 211
Magnetic labels p. 234

 MINIMUM HEIGHT 1ST LEVEL MM. 91 FROM THE GROUND. IN CASE OF USE OF THE BASE REINFORCEMENT KIT, THE MINIMUM 1ST LEVEL HEIGHT MUST BE MM. 157 OFF THE GROUND.

GALVANISED

BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS, NOTES AND TABLES ON PAGE 204/205/216. The capacities of the sides and levels are nominal; for the latter, refer to the tables on page 216, the capacity being a function of the number of spans, the height of the sides, the number of levels and their length.

MAXI SIDES for medium-heavy loads.

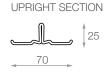
Disassembled, consisting of:

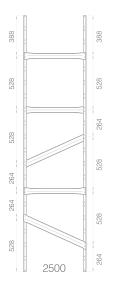
2 uprights th. 18/10 - 2 metal bases crossbars and diagonal

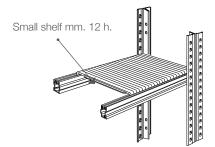
bars - Pitch: mm. 33 - 2 anchors Span nominal capacity: **Kg. 3600** 

ITEM	DIMENSIONS (mm)
S2050N	1972 x 320
S2055N	1972 x 400
S2060N	1972 x 500
S2065N	1972 x 600
S2070N	1972 x 700
S2075N	1972 x 800
S2090N	2500 x 320 (*)
S2095N	2500 x 400
S2100N	2500 x 500
S2105N	2500 x 600
S2110N	2500 x 700
S2115N	2500 x 800

ITEM	<b>DIMENSIONS</b> (mm)
S2135N	3028 x 400 (*)
S2140N	3028 x 500
S2145N	3028 x 600
S2150N	3028 x 700
S2155N	3028 x 800
S2180N	3424 x 500 (*)
S2185N	3424 x 600
S2190N	3424 x 700
S2195N	3424 x 800







MAXI SHELVES with shelves measuring mm. 600-900 x 12 h. th. 4/10 and 2 battens mm. 47 h. th. 6/10. Equipped with 4 safety hooks.

ITEM	DIMENSIONS (mm)	SHELVES 600 (mm)	SHELVES 900 (mm)	CAPACITY (**) (kg)
S2410	900 x 320	-	1	230
S2415	900 x 400	-	1	180
S2420	900 x 500	-	1	150
S2425	900 x 600	-	1	140
S2430	900 x 700	-	1	130
S2440	1200 x 320	2	-	320
S2445	1200 x 400	2	-	260
S2450	1200 x 500	2	-	220
S2455	1200 x 600	2	-	200
S2460	1200 x 700	2	-	170

ITEM	DIMENSIONS (mm)	SHELVES 600 (mm)	SHELVES 900 (mm)	CAPACITY (**) (kg)
S2470	1500 x 320	1	1	205
S2475	1500 x 400	1	1	205
S2480	1500 x 500	1	1	205
S2485	1500 x 600	1	1	205
S2490	1500 x 700	1	1	205
S2500	1800 x 320	-	2	140
S2505	1800 x 400	-	2	140
S2510	1800 x 500	-	2	140
S2515	1800 x 600	-	2	140
S2520	1800 x 700	-	2	140

<sup>(\*)</sup> Including 1 additional crossbar and 2 reinforcement bases. (\*\*) The capacities indicated are for evenly distributed loads.

TECNOTELAI: 207

TECHNICAL NOTES

STANDARD COLOURS



Drawers p. 212
Drawer units p. 215
Panelling p. 209 - 210
Hanger pipe p. 213
Doors p. 210
Sides p. 211
Magnetic labels p. 234

 MINIMUM HEIGHT 1ST LEVEL MM. 91 FROM THE GROUND. IN CASE OF USE OF THE BASE REINFORCEMENT KIT, THE MINIMUM 1ST LEVEL HEIGHT MUST BE MM. 157 OFF THE GROUND.

GALVANISED

BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS, NOTES AND TABLES ON PAGE 204/205/216. The capacities of the sides and levels are nominal; for the latter, refer to the tables on page 216, the capacity being a function of the number of spans, the height of the sides, the number of levels and their length.

**MAXI SHELVES** with shelves measuring **mm. 300 x 25 h.** depth 400, 500, 600 th. 4/10 - dpt. 700, 800 th. 5/10 and 2 battens **mm. 47 h.** th. 6/10. Equipped with 4 safety hooks.

ITEM	DIMENSIONS (mm)	SHELVES 300 (mm)	CAPACITY (*) (kg)
S2560	900 x 400	3	450
S2565	900 x 500	3	435
S2570	900 x 600	3	345
S2575	900 x 700	3	375
S2580	900 x 800	3	315
S2595	1200 x 400	4	320
S2600	1200 x 500	4	320
S2605	1200 x 600	4	320
S2610	1200 x 700	4	320
S2615	1200 x 800	4	320

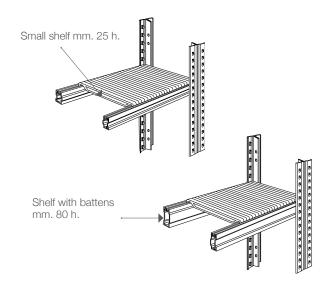
ITEM	DIMENSIONS (mm)	SHELVES 300 (mm)	CAPACITY (*) (kg)
S2630	1500 x 400	5	205
S2635	1500 x 500	5	205
S2640	1500 x 600	5	205
S2645	1500 x 700	5	205
S2650	1500 x 800	5	205
S2665	1800 x 400	6	140
S2670	1800 x 500	6	140
S2675	1800 x 600	6	140
S2680	1800 x 700	6	140
S2685	1800 x 800	6	140

**MAXI SHELVES** with shelves measuring **mm. 300 x 25 h.** depth 400, 500, 600 th. 4/10 - dpt. 700, 800 th. 5/10 and 2 battens **mm. 80 h.** th. 6/10.

Equipped with 4 safety hooks.

ITEM	DIMENSIONS (mm)	SMALL 300 (mm)	CAPACITY (*) (kg)
S2765	1500 x 500	5	640
S2770	1500 x 600	5	575
S2775	1500 x 700	5	625
S2780	1500 x 800	5	525
S2795	1800 x 500	6	530
S2800	1800 x 600	6	530
S2805	1800 x 700	6	530
S2810	1800 x 800	6	530





**STABILISER BARS** for spans. With 2 safety hooks. (see technical notes on p.204/205).

ITEM	<b>DIMENSIONS</b> (mm)	SLOT DIMENSION
S2970	900	6
S2975	1200	6
S2980	1500	6
S2985	1800	6

(\*) The capacities indicated are for evenly distributed loads.

VARIANTS PANELLING

· THE SIDE PANELS ARE NOT INCLUSIVE OF THE SIDES, WHICH MUST BE ORDERED SEPARATELY.



- F WITH HOLES
- L SMOOTH
  I INTERMEDIATE

#### SIDE AND REAR PANELS

Made with galvanised sheet panels 6/10 mm thick. 200 and 300, smooth or perforated with holes ø mm. 5. Each panel must be fixed to the crossbars and to the diagonal bars in the side panels or to the battens in the rear panels.

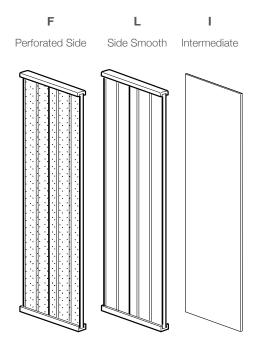
#### **INTERMEDIATE PANELS**

Made with sheets of smooth galvanised plating 8/10 thickness.

These are inserted between the uprights and shelves and do not require the use of mounting hooks.

Heights greater than mm. 2500 are equipped with "H" PVC profiles to allow the overlapping of two panels.

They are only inserted during assembly.





#### SIDE AND INTERMEDIATE PANELS

equipped with hooks, with the exception of intermediate ones, and with galvanised "U" shaped profiles of mm. 29 for upper and lower closure.

ITEM		NISHIN RIAN		<b>DIMENSIONS</b> (mm)	PANELS 200 (mm)	PANELS 300 (mm)
S3011	F	L		1972 x 320	-	1
S3016	F	L	-	1972 x 400	2	-
S3021	F	L	-	1972 x 500	1	1
S3026	F	L	-	1972 x 600	-	2
S3031	F	L	-	1972 x 700	2	1
S3036	F	L	-	1972 x 800	1	2
S3051	F	L		2500 x 320	-	1
S3056	F	L	-	2500 x 400	2	-
S3061	F	L		2500 x 500	1	1
S3066	F	L	-	2500 x 600	-	2
S3071	F	L	-	2500 x 700	2	1
S3076	F	L	-	2500 x 800	1	2
S3096	F	L	-	3028 x 400	2	-
S3101	F	L	1	3028 x 500	1	1
S3106	F	L	-	3028 x 600	-	2
S3111	F	L	-	3028 x 700	2	1
S3116	F	L	-	3028 x 800	1	2



TECHNICAL NOTES

STANDARD COLOURS

VARIANTS PANELLING



- THE REAR PANELS EXCLUDE THE USE OF WALL BRACKETS ITEM \$1310 AND \$1312.
- · POWDER COATING.

GALVANISED

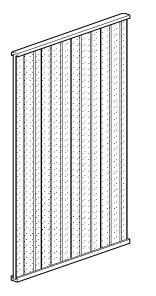
D RAL 7038

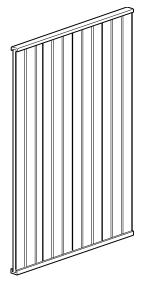
8 • 1

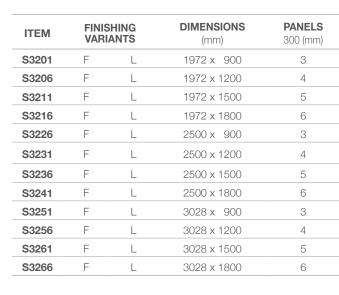


**L** REAR Smooth

**REAR PANELS** with hooks and "U" galvanised profiles of mm. 29 for upper and lower closure.



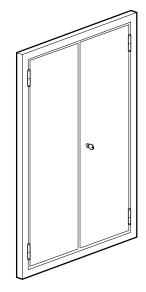












**ATTACHABLE DOORS** with frame, brackets, screws and locking with rods.

ITEM	DIMENSIONS (mm)	
S3880	900 x 30 x 1960 h.	
S3885	1200 x 30 x 1960 h.	

TECHNICAL NOTES

STANDARD COLOURS



Magnetic labels p. 234



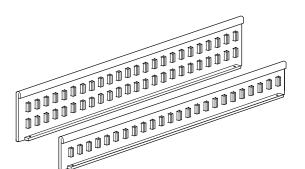


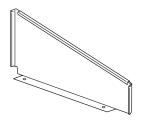
Sides for shelf.

Slot pitch mm. 50. It is recommended to create trays with sides and dividers on shelves measuring mm. 12 h.

Do not assemble with the rear panels.

ITEM	DIMENSIONS (mm)	
S3405	900 x 100 h.	
S3410	900 x 200 h.	
S3415	1200 x 100 h.	
S3420	1200 x 200 h.	
S3425	1500 x 100 h.	
S3430	1500 x 200 h.	





**RECTANGULAR DIVIDERS** for shelf with sides.

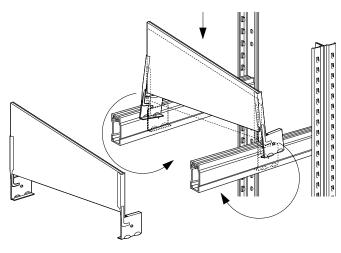
ITEM	DIMENSIONS (mm)	
S3435	320 x 100 h.	
S3440	400 x 100 h.	
S3445	500 x 100 h.	
S3450	600 x 100 h.	



for shelf with sides.

ITEM	<b>DIMENSIONS</b> (mm)
S3455	320 x 100/200 h.
S3460	400 x 100/200 h.
S3465	500 x 100/200 h.
S3470	600 x 100/200 h.
S3471	700 x 100/200 h.
S3472	800 x 100/200 h.





**SLIDING DIVIDERS** for shelves with battens mm. 47 h. It is recommended to create shelves measuring **mm. 12 h. Not fitted with sides.** 

ITEM	<b>DIMENSIONS</b> (mm)
S3505	320 x 100/200 h.
S3510	400 x 100/200 h.
S3515	500 x 100/200 h.
S3520	600 x 100/200 h.
S3525	700 x 100/200 h.
S3530	800 x 100/200 h.

**TECHNICAL NOTES** 

STANDARD COLOURS



Magnetic labels p. 234

GALVANISED



#### DRAWERS with sliding guides on bearings, capacity kg. 50

#### FRONT HEIGHT MM. 99

ITEM	SPAN DIMENSIONS LxD (mm)	EFFECTIVE DIMENSIONS LxDxH (mm)
S3918	900 x 500	788 x 440 x 96
S3919	900 x 600	788 x 540 x 96
S3921	1200 x 500	1088 x 440 x 96
S3922	1200 x 600	1088 x 540 x 96

#### FRONT HEIGHT MM. 165

ITEM	SPAN DIMENSIONS LxD (mm)	<b>DIMENSIONS</b> LxDxH (mm)
S3924	900 x 500	788 x 440 x 162
S3925	900 x 600	788 x 540 x 162
S3927	1200 x 500	1088 x 440 x 162
S3928	1200 x 600	1088 x 540 x 162

# 

#### DIVIDERS FOR DRAWERS

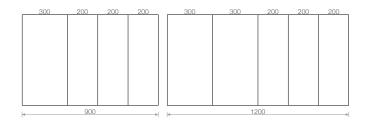
#### **SLOTTED LONGITUDINAL** with 1 screw TPS 5x12 with nut.

ITEM	H. FRONT DRAWER (mm)	DIMENSIONS DxH (mm)	FOR DRAWER DEPTH (mm)
S3930	99	440 x 48	500
S3931	165	440 x 119	500
S3932	99	540 x 48	600
S3933	165	540 x 119	600

#### SMOOTH TRANSVERSAL

ITEM	H. DRAWER FRONT(mm)	<b>DIMENSIONS</b> DxH (mm)
S3936	99	200 x 45
S3937	165	200 x 115
S3938	99	300 x 45
S3939	165	300 x 115

### **EXAMPLES OF DRAWER DIVISION**

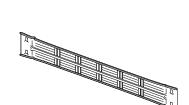


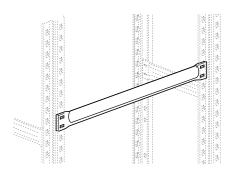
STANDARD COLOURS

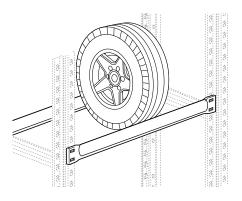


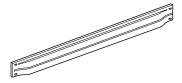
Magnetic labels p. 234











HANGER PIPE for crossbars, in oval profile mm. 40 x 20.

DIMENSIONS (mm)	THICKNESS	CAPACITY (*) (kg)
900	10/10	195
1200	10/10	98
1500	18/10	86
1800	18/10	50
	900 1200 1500	900 10/10 1200 10/10 1500 18/10

To use the **hanger pipe** the structure must be stiffened **by at least 3 pairs of** equidistant battens.

CROSSBARS for hanger pipeswith seats step mm. 50. They can accommodate one rail from the right and one from the left for each point.

DIMENSIONS (mm)	POINTS	CAPACITY (*) (kg)
400	5	120
500	7	120
600	9	120
700	11	100
800	13	90
	400 500 600 700	400 5 500 7 600 9 700 11

**HANGER PIPE for uprights**, in oval profile mm. 40 x 20 th. 18/10. Supplied with 2 safety hooks item S1305.

To be used only on maxi sides.

ITEM	<b>DIMENSIONS</b> (mm)	CAPACITY PER PIPE (*) (kg)
S3830	900	295
S3835	1200	200
S3840	1500	130
S3845	1800	90

TYRE RACK PIPES in oval profile mm. 40 x 20 th. 18/10. Supplied with 2 safety hooks item S1305.

To be used only on maxi sides of depth mm. 320 and 400. Example: one shelf with depth of mm. 320 is suitable for tyres with ø from mm. 460 to mm. 530;

one shelf with depth of mm. 400 is suitable for tyres with ø from mm. 580 to mm. 660.

ITEM	<b>DIMENSIONS</b> (mm)	CAPACITY PER PAIR (*) (kg)
S3830	900	87
S3835	1200	49

#### TYRE RACK BATTENS

with 2 safety hooks item S1305.

To be used only on maxi sides of depth mm. 320 and 400. Example: one shelf with depth of mm. 320 is suitable for tyres with ø from mm. 400 to mm. 640; one shelf with depth of mm.

400 is suitable for tyres with ø from mm. 500 to mm. 800.

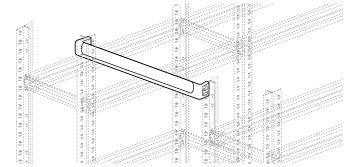
ITEM	<b>DIMENSIONS</b> (mm)	CAPACITY PER PAIR (*) (kg)
S2411	900 x 47 h	160
S2441	1200 x 47 h	108



Magnetic labels p. 234

· THE BATTENS ARE ACCOMPANIED BY 2 SAFETY HOOKS.





**SPACERS** for sides in oval profile mm. 40 x 20. Equipped with 2 safety hooks.

ITEM	DIMENSIONS (mm)
S3741	290
S3751	600
S3756	810
S3761	1010
S3766	1210

BRACKETS for wall mounting with holes ø mm. 8.5. Not including anchors. Not used with the rear panels.

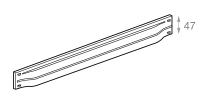


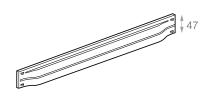
ITEM	CLEAR DISTANCE UPRIGHT/WALL (mm)
S1310	0
S1312	70
S1314	200

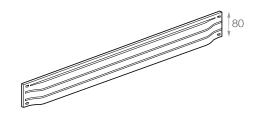
UNION HOOK for sides of two-sided shelves.

ITEM	DESCRIPTION
S1315	double-sided hook









#### MINI BATTENS

Item \$1310

ITEM	<b>DIMENSIONS</b> (mm)
S1536	900 x 47 h
S1566	1200 x 47 h
S1596	1500 x 47 h

#### **MAXI BATTENS**

ITEM	<b>DIMENSIONS</b> (mm)
S2411	900 x 47 h
S2441	1200 x 47 h
S2471	1500 x 47 h
S2501	1800 x 47 h

**MAXI BATTENS** 

ITEM	<b>DIMENSIONS</b> (mm)
S2766	1500 x <b>80 h</b>
S2796	1800 x <b>80 h</b>



Item S1320



Item S3865



Item S3870



	ITEM	DIME
	S1320	12
	S3865	
M²	S3870	
	S6953E	23

ITEM	DIMENSIONS (mm)	DESCRIPTION
S1320	120 x 48 h	label-holder in plastic with cardboard and clear PVC
S3865	-	upper finish cap in plastic for single upright
S3870	-	upper finish cap in plastic for double uprights
S6953E	230 x 250 h	plate for shelving with levels

S6953E

TECHNICAL NOTES

· POWDER COATING.



RAL 7038

GALVANISED dividers

**DRAWER UNITS** for levels with shelves mm. 25 h. The drawers are made of sheet metal, supplied with 2 galvanised mobile dividers and a white cardboard label with clear PVC protection.

#### Compositions

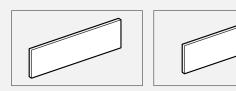
shelves of mm. 900: 1 drawer unit S3910G shelves measuring mm. 1200: 2 drawer units S3900G shelves measuring mm. 1500: 1 drawer unit S3900G 1 drawer unit S3910G

shelves measuring mm. 1800: 2 drawer units S3910G



ITEM	<b>DIMENSIONS</b> LxDxH (mm)	DRAWERS	DIM. USEFUL DRAW- ERS LxDxH (mm)
S3900G	575 x 495 x 300	6	153 x 470 x 100
S3910G	835 x 495 x 300	8	180 x 470 x 100

#### **ACCESSORIES**



#### **ADDITIONAL DIVIDERS** for drawer units.

ITEM	DIM. (mm)	THICKNESS	DESCRIPTION
S3901Z	153 x 95 h	8/10	for drawer units S3900G
S3911Z	180 x 95 h	8/10	for drawer units S3910G



## MINI SHELVING TABLE

#### SHELVING WITH 2/3 SPANS

Maximum capacity per shelf.

	SIDE H. 1972									SIDE I	H. 2500		
NO. OF SHELVES PER SPAN	3	4	5	6	7	8		3	4	5	6	7	8
	kg.	kg.	kg.	kg.	kg.	kg.		kg.	kg.	kg.	kg.	kg.	kg.
Shelf Length mm. 900	280	310	290	280	280	-		-	220	250	250	240	220
Shelf Length mm. 1200	270	270	270	270	270	-		-	220	250	250	230	220
Shelf Length mm. 1500	170	170	170	170	170	-		-	170	170	170	170	170

#### SHELF WITH MINIMUM 4 SPANS

Maximum capacity per shelf.

			SIDE	H. 197	2				SIDE H	H. 2500					SIDE H	<b>վ. 3028</b>		
NO. OF SHELVES PER SPAN	3	4	5	6	7	8	3	4	5	6	7	8	3	4	5	6	7	8
	kg.	kg.	kg.	kg.	kg.	kg.	kg.	kg.	kg.	kg.	kg.	kg.	kg.	kg.	kg.	kg.	kg.	kg.
Shelf Length mm. 900	280	270	250	240	240	-	-	200	200	190	180	180	-	160	160	150	150	140
Shelf Length mm. 1200	270	260	250	240	230	-	-	200	190	180	180	170	-	160	150	150	140	140
Shelf Length mm. 1500	170	170	170	170	170	-	-	170	170	170	170	170	-	160	150	150	140	140

## MAXI SHELVING TABLE

#### SHELVING WITH 2/3 SPANS

Maximum capacity per shelf.

			SIDE I	<del>վ</del> . 1972						SIDE H	l. 2500		
NO. OF SHELVES PER SPAN	3	4	5	6	7	8		3	4	5	6	7	8
	kg.	kg.	kg.	kg.	kg.	kg.	k	g.	kg.	kg.	kg.	kg.	kg.
Shelf Length mm. 900	450	450	440	410	400	-		-	360	350	320	300	280
Shelf Length mm. 1200	320	320	320	320	320	-		-	320	320	310	290	280
Shelf Length mm. 1500	200	200	200	200	200	-		-	200	200	200	200	200
Shelf Length mm. 1800	140	140	140	140	140	-		-	140	140	140	140	140

#### SHELF WITH MINIMUM 4 SPANS

Maximum capacity per shelf.

			SIDE I	H. 1972					SIDE	H. 2500		
NO. OF SHELVES PER SPAN	3	4	5	6	7	8	3	4	5	6	7	8
	kg.	kg.	kg.	kg.	kg.	kg.	kg.	kg.	kg.	kg.	kg.	kg.
Shelf Length mm. 900	350	330	320	310	300	-	-	260	250	240	230	230
Shelf Length mm. 1200	320	320	310	300	300	_	-	250	240	230	230	220
Shelf Length mm. 1500	200	200	200	200	200	-	-	200	200	200	200	200
Shelf Length mm. 1800	140	140	140	140	140	_	_	140	140	140	140	140

			SIDE I	1. 3028					SIDE H	1. 3424		
NO. OF SHELVES PER SPAN	3	4	5	6	7	8	3	4	5	6	7	8
	kg.	kg.	kg.	kg.	kg.	kg.	kg.	kg.	kg.	kg.	kg.	kg.
Shelf Length mm. 900	-	210	200	190	190	190	-	-	240	220	200	190
Shelf Length mm. 1200	-	200	200	190	190	180	-	-	230	210	200	190
Shelf Length mm. 1500	-	200	190	190	180	180	-	-	200	200	190	180
Shelf Length mm. 1800	-	140	140	140	140	140	-	-	140	140	140	140

216 TECNOTELAN





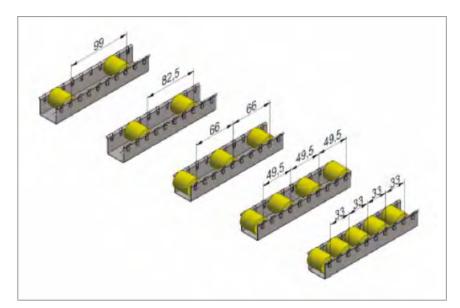


· THE GRAVITY STRUCTURES ARE INTENDED EXCLUSIVELY FOR MANUAL PICKING OPERATIONS.

Light shelving with gravity roller system, ideal for picking and manual handling of packages. Based on the FIFO logic (first in - first out) the shelves are slightly tilted to allow the units to slide, ensuring perfect rotation and load visibility. Sections made in galvanised structural steel and rollers in yellow polypropylene.







Sections available with different spacing between rollers (mm. 33 - 49.5 - 66 - 82.5 - 99) and different lengths

#### CONTACT OUR TECHNICAL DEPARTMENT TO RECEIVE A QUOTE.

N.B. Gravity shelving is customised to suit the requested activities; to identify the roller sections required, it is necessary to know the type of material that will be used:

- unit load weight
- dimensions
- quantity to be stored

TECHNICAL NOTES



Made entirely in high grade sheet metal, cold-formed with hot-dip galvanised steel according to the SENDZIMIR process, with completely automated machines and equipment. The special moulding of the shelves, completely free of weld points, creates a continuous surface without any fissuring between shelves. The mobile reinforcements allow the shelf capacity to be increased. Available in pre-painted galvanised or galvanised versions. In compliance with the standard UNI 10988/02 standard, the materials have passed the tests relating to stability, bending, resistance of supports and total capacity.

#### FLOORS AND CEILINGS

They must be in a good state of use, without holes or accentuated unevenness and have an adequate consistency for the capacity of the shelves and the load of the uprights and shelves. It is not possible to create systems on a raised floor or on a paved area. The customer must check the flooring and the relative load capacity of the shelving.

#### **COMPOSITION OF SPANS**

- For each span it is necessary to place the 1st level at a height of mm. 100 from the ground and the subsequent ones at the maximum distance of mm. 700 between each other. If the distance between the shelves is greater than that specified above, it is recommended to reinforce the shelving (e.g. with lateral and rear wall stops, or using top connections between the 2 rows of shelving or by securing the sides to the floor or using stability bands) to improve the stability of the structure.
- If it needs to be wall mounted, check the consistency of the walls which must be suitable to ensure a certain resistance to stress resulting from normal use and accidental impact.
- Shelving with a height greater than 5 times the depth, in the absence of wall mounting or a top connection between 2 or more shelving units, must strictly be fixed to the floor (in the case of double-sided shelving the overall depth of the 2 shelving units is considered).

#### **SAFETY**

Elements that have been damaged must be replaced immediately.

In zones declared as seismic any type of wall mounting is forbidden.

The structures are intended for operations performed manually and not with forklift trucks or pallet jacks.

#### **CAPACITIES**

For each row of shelves it is NECESSARY TO ARRANGE, IN A CLEARLY VISIBLE POSITION, a plate indicating the maximum capacities of the sides and shelves. The indicated capacities are always intended for evenly distributed loads on the system installed according to our instructions and used correctly, taking care to place the heaviest loads in the lower part of the shelving unit. Avoid dimensioning the structures at the limit of the capacities.

#### SHELF OVERALL DIMENSIONS

To obtain the overall length measurements of the shelf it is necessary to:

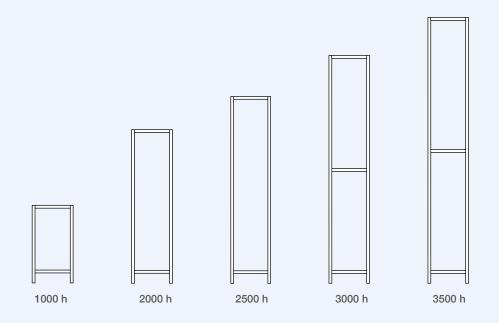
- 1. Add together the lengths of the shelves.
- 2. To the total obtained add mm. 50 to obtain the final dimensions including feet.



ACCESSORIES TECHNICAL N



#### SIDES ASSEMBLY DIAGRAM





ASSEMBLY INSTRUCTIONS **\$90** AVAILABLE AT **WWW.TECNOTELAI.IT** 



Panelling p. 223 Doors p. 223 Trays p. 222 Hangers p. 224 Labels p. 234

· POWDER COATING.

· THE HEIGHT 1000 MM INCLUDES UPPER PLASTIC CAPS. FOR DIFFERENT SIZES AND CAPACITIES, PLEASE CONTACT OUR TECHNICAL DEPARTMENT.

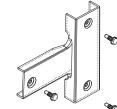




GALVANISED **RAL** 7035

#### BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS AND NOTES ON PAGE 218.

ITEM GALVANISED	ITEM PAINTED	DIMENSIONS (mm)	CROSSBARS
S9000	S9000G	1000 x 300	2
S9005	S9005G	1000 x 400	2
S9010	S9010G	1000 x 500	2
S9015	S9015G	1000 x 600	2
S9017	-	1000 x 800	2
S9020	S9020G	2000 x 300	2
S9025	S9025G	2000 x 400	2
S9030	S9030G	2000 x 500	2
S9035	S9035G	2000 x 600	2
S9037	-	2000 x 800	2
S9040	S9040G	2500 x 300	2
S9045	S9045G	2500 x 400	2
S9050	S9050G	2500 x 500	2
S9055	S9055G	2500 x 600	2
S9057	-	2500 x 800	2
S9060	S9060G	3000 x 300	3
S9065	S9065G	3000 x 400	3
S9070	S9070G	3000 x 500	3
S9075	S9075G	3000 x 600	3
S9077	-	3000 x 800	3
S9080	S9080G	3500 x 300	3
S9085	S9085G	3500 x 400	3
S9090	S9090G	3500 x 500	3
S9095	S9095G	3500 x 600	3
S9097	-	3500 x 800	3



STABILITY BAND equipped with 3 self-drilling screws, to be used on shelves with hanger pipes, in the centre of the room or with few levels in the span.

ITEM	DESCRIPTION
S9112	stability band

It is advisable to use 8 bands every single span or 10 every 2 spans. (see technical notes on page 218).

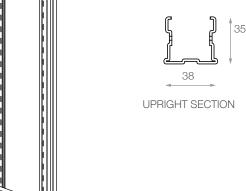
# ADDITIONAL REINFORCEMENTS

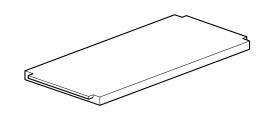


ITEM GALVANISED	ITEM PAINTED	DIMENSIONS (mm)
S9285	S9285G	800
S9290	S9290G	1000
S9295	S9295G	1200
S9296	-	1400

(\*) The capacities indicated are for evenly distributed loads.







SHELVES Thickness 8/10, with sides mm. 36 h. with reinforcements. Minimum height 1st level mm. 100 off the ground.

ITEM GAL- VANISED	ITEM PAINTED	DIMENSIONS (mm)	REINFORCE- MENTS	CAPACITY (*)(kg)
S9225	S9225G	800 x 300	-	105
S9230	S9230G	800 x 400	1	130
S9235	S9235G	800 x 500	1	125
S9240	S9240G	800 x 600	2	140
S9242	-	800 x 800	2	115
S9245	S9245G	1000 x 300	-	100
S9250	S9250G	1000 x 400	1	125
S9255	S9255G	1000 x 500	1	120
S9260	S9260G	1000 x 600	2	135
S9262	-	1000 x 800	2	110
S9265	S9265G	1200 x 300	-	90
S9270	S9270G	1200 x 400	1	115
S9275	S9275G	1200 x 500	1	110
S9280	S9280G	1200 x 600	2	125
S9282	-	1200 x 800	2	100
S9415	-	1400 x 300	-	75
S9420	-	1400 x 400	1	100
S9425	-	1400 x 500	1	95
S9430	-	1400 x 600	2	110

221

TECHNICAL NOTES

STANDARD COLOURS



GALVANISED



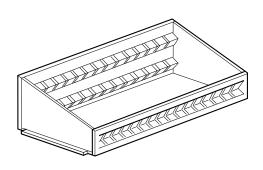
 FOR DIFFERENT SIZES AND CAPACITIES, PLEASE CONTACT OUR TECHNICAL DEPARTMENT.

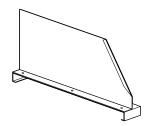


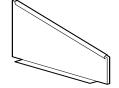
ITEM	<b>DIMENSIONS</b> LxDxH (mm)	REINFORCE- MENT	CAPACITY (*) (kg)
S9310	800 x 300 x 100/200	-	105
S9315	800 x 400 x 100/200	1	130
S9320	800 x 500 x 100/200	1	125
S9325	800 x 600 x 100/200	2	140
S9330	1000 x 300 x 100/200	-	100
S9335	1000 x 400 x 100/200	1	125
S9340	1000 x 500 x 100/200	1	120
S9345	1000 x 600 x 100/200	2	135
S9350	1200 x 300 x 100/200	-	90
S9355	1200 x 400 x 100/200	1	115
S9360	1200 x 500 x 100/200	1	110
S9365	1200 x 600 x 100/200	2	

#### TRAPEZOIDAL TRAYS consisting of:

1 shelf, 1 front edge, 1 rear edge and 2 side dividers. Slot pitch: mm. 48. Not to be fitted in the presence of rear panels.







#### **SLIDING DIVIDERS** for shelves.

Not to be fitted with rear panels and with the trays.

ITEM	DIMENSIONS LxDxH (mm)
S9394	70 x 300 x 350
S9395	70 x 400 x 350
S9396	70 x 500 x 350
S9397	70 x 600 x 350

#### TRAPEZOIDAL DIVIDERS for trays.

ITEM	DIMENSIONS (mm)
S9370	300 x 100/200 h
S9375	400 x 100/200 h
S9380	500 x 100/200 h
S9385	600 x 100/200 h

 $<sup>(\</sup>sp{*})$  The capacities indicated are for evenly distributed loads.

Panelling p. 223 Hangers p. 224 Magnetic labels p. 234 TECHNICAL NOTES

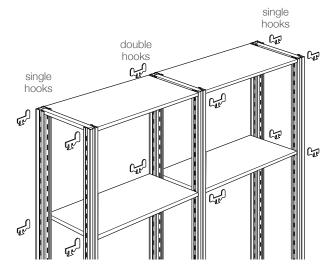
· POWDER COATING.







GALVANISED RA

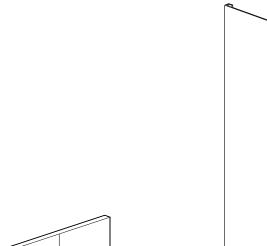






#### HOOKS

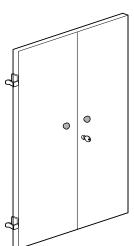
ITEM	DESCRIPTION	
S9300	single <b>galvanised</b> hook for shelf to be used on the outer sides	
S9305	double <b>galvanised hook</b> for shelf to be used on the inner sides	



#### SIDE PANELLING

Thickness 8/10. They are only inserted during assembly. It is compulsory to install the 1st shelf, together with the crossbar, at mm. 150 from the ground and the last level at the top of the uprights.

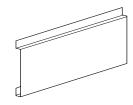
ITEM GALVANISED	ITEM PAINTED	DIMENSIONS (mm)	FOR SIDES (mm)
S9125	S9125G	1850 x 300	2000 x 300
S9130	S9130G	1850 x 400	2000 x 400
S9135	S9135G	1850 x 500	2000 x 500
S9140	S9140G	1850 x 600	2000 x 600
S9145	S9145G	2350 x 300	2500 x 300
S9150	S9150G	2350 x 400	2500 x 400
S9155	S9155G	2350 x 500	2500 x 500
S9160	S9160G	2350 x 600	2500 x 600
S9165	S9165G	2850 x 300	3000 x 300
S9170	S9170G	2850 x 400	3000 x 400
S9175	S9175G	2850 x 500	3000 x 500
S9180	S9180G	2850 x 600	3000 x 600



#### ATTACHABLE DOORS

Thickness 8/10, with hinges, knobs, screws and tab locking.

ITEM GALVANISED	ITEM PAINTED	<b>DIMENSIONS</b> LxDxH (mm)
<b>S9405</b> (*)	S9405G (*)	990 x 20 x 990
S9410	S9410G	990 x 20 x 1885



## REAR PANELS

Thickness 8/10.

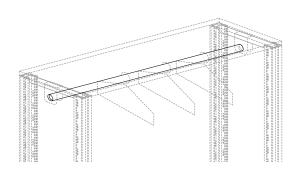
ITEM GALVANISED	ITEM PAINTED	DIMENSIONS (mm)
S9205	S9205G	800 x 500 h
S9210	S9210G	1000 x 500 h
S9215	S9215G	1200 x 500 h

**STORAGE** 

HOOK SHELVING







**HANGER PIPE** in pipe  $\emptyset$  mm. 21. Each span must have a minimum of 1 floor shelf, 1 central shelf and 1 top shelf to ensure the stability of the structure. The top crossbars support both the hanger pipe supports and the shelf, using the same hooks. To position a central hanger pipe it is necessary to purchase 2 additional crossbars and 1 shelf with hooks.

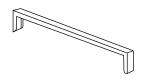
ITEM	DIMENSIONS (mm)	CAPACITY (kg)
S9450	800	80
S9451	1000	75
S9452	1200	60



## **SUPPORT** for hanger pipe.

With hole  $\emptyset$  mm. 22, can receive 1 tube from the right and 1 tube from the left. In the case of consecutive spans and inline hanger pipes, only 1 central support is needed in addition to the end ones.

ITEM	DIMENSIONS LxDxH (mm)
S9453	46 x 23 x 61



#### ADDITIONAL CROSSBARS for hanger pipes.

ITEM	<b>DIMENSIONS</b> (mm)	DESCRIPTION
S9389	500	for 1 hanger pipe
S9390	600	for 1 hanger pipe
S9392	800	for 2 hanger pipes



#### **HOOK** for crossbar.

ITEM	DESCRIPTION	
S9304	hook for hanger pipe crossbar	



#### SUSPENDED

Usable only in shelves with depth mm. 400 without reinforcement.

ITEM	<b>DIMENSIONS</b> (mm)
S9454	spacing 365 x 290 h



Item S9220

**STORAGE** 

HOOK SHELVING

0

Item

S9221





#### **BRACKETS** for wall mounting.

Do not use in central spans in the presence of rear panels.

#### Anchors not included.

ITEM DESCRIPTION		
S9220	rear bracket with 1 hole ø mm. 6	
S9221	rear and side bracket with 2 holes ø mm. 7.2	

side and 1 for the central ones

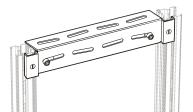
#### JOINING HOOK for two-sided shelves.

Do not use in central spans in the presence of rear panels.

ITEM	DESCRIPTION
S9100	hook
2 of them are needed	for each side



Item S9100



Item S9457

#### SPACER for sides.

With corner mm. 35 x 55 painted dark grey hammered RAL 7037 and supplied with 2 galvanised connections, 4 TE 8 x 16 flanged screws with nut and washers and 2 4.2 x 13 self-drilling screws.

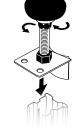
ITEM	DIMENSIONS (mm)	
S9457	1050	
IMPORTANT: To be	be used starting from mm. 2500 h.	

#### ADJUSTABLE CEILING TIP

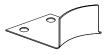
complete with screws, it is applied to the upper end of the sides for fixing of the shelving in the middle of the room. It allows a maximum adjustment of mm. 80.

N.B. The side must be lower than mm. 50 compared to the ceiling height (with max tolerance +/- mm. 20).

ITEM	<b>DESCRIPTION</b> for single upright	
S9455		
t is advisable to use 2 tins	s for each side and 3 in the case of double-sided shelves	



Item S9455



Item S9105



Item S6953E ANCHOR BASE for upright. With holes ø mm. 8 supplied with 1 anchor and 1 self-drilling screw.

ITEM	DESCRIPTION	
S9105	base for single upright	

#### **PLATE**

ITEM	DIMENSIONS (mm)	DESCRIPTION
S6953E	230 x 250 h	plate for shelving with levels



TECHNICAL NOTES

DARK GRAY hammered uprights and shelves

· POWDER COATING.

Bolted shelving entirely made of first choice steel and cold profiled sheet metal with fully automatic machines and equipment. Suitable to be placed in any environment, the shelving allows the housing of crosspieces with drawers sliding on ball bearing guides. Each drawer is supplied with 2 galvanised mobile dividers and a white cardboard label with clear PVC protection.

#### **FLOORS AND CEILINGS**

They must in good condition, without holes or uneven differences in height and have a consistency suited to the capacity of the shelving units and the load of the uprights. It is not possible to create systems on a raised floor or on a paved area. The customer must check the flooring and the relative load capacity of the shelving.

#### **COMPOSITION OF SPANS**

For each span, the shelves must be positioned at a maximum distance of mm. 500 between each other.

If the distance between the shelves is greater than that specified above, it is advisable to stiffen the shelves (e.g. with side and rear wall constraints or with connections at the top between 2 rows of shelves) for greater stabilisation of the structure. If it needs to be wall mounted, check the consistency of the walls which must be suitable to ensure a certain resistance to stress resulting from normal use and accidental impact.

#### SAFETY

Elements that have been damaged must be replaced immediately.

In zones declared as seismic any type of wall mounting is forbidden.

The structures are intended for operations performed manually and not with forklift trucks or pallet jacks.

#### **CAPACITIES**

For each row of shelves it is NECESSARY TO ARRANGE, IN A CLEARLY VISIBLE POSITION, a plate indicating the maximum capacities of the uprights and shelves. The indicated capacities are always intended for evenly distributed loads on the system installed according to our instructions and used correctly, taking care to place the heaviest loads in the lower part of the shelving unit. Avoid dimensioning the structures at the limit of the capacities.

#### SHELF OVERALL DIMENSIONS

Add together the lengths of the shelves.

226 TECNOTELAN

ACCESSORIES TECHNICAL NOTES STANDARD COLOURS

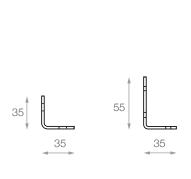


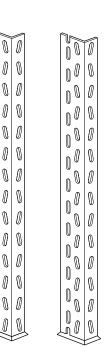
ASSEMBLY INSTRUCTIONS \$95 AVAILABLE AT WWW.TECNOTELAI.IT

DARK GREY

Drawer Units p. 229 Magnetic labels p. 234

- · IN CASE OF SHELVES WITH DRAWER UNITS IT IS NECESSARY TO USE 4 UPRIGHTS OF MM. 35 X 55 FOR EACH SPAN.
  • POWDER COATING.





#### **UPRIGHTS**

Thickness 18/10 with plastic feet.

Pitch: mm. 40

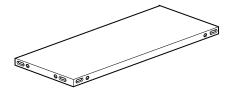
ITEM	DIMENSIONS LxDxH (mm)	CAPACITY (*) (Kg)
S9500M	35 x 35 x 1960	100
S9505M	35 x 35 x 2480	100
S9510M	35 x 35 x 2960	100
S9515M	35 x 55 x 1960	200
S9520M	35 x 55 x 2480	200
S9525M	35 x 55 x 2960	200



Thickness 6.5/10 with sides mm. 30 h.

Minimum height 1st level mm. 70 off the ground.

Not including screws.



ITEM	DIMENSIONS (mm)	REINFORCEMENTS	CAPACITY (*) (Kg)
S9540M	800 x 300	-	90
S9545M	800 x 400	1	135
S9550M	800 x 500	1	120
S9555M	800 x 600	2	160
S9560M	1000 x 300	-	85
S9565M	1000 x 400	1	120
S9570M	1000 x 500	1	110
S9575M	1000 x 600	2	140
S9580M	1200 x 300	-	70
S9585M	1200 x 400	1	100
S9590M	1200 x 500	1	95
S9595M	1200 x 600	2	130





Item S9600



Item S9605

ITEM	DIMENSIONS (mm)	DESCRIPTION
S6953E	230 x 250 h.	plate for shelving with levels
S9600	M8 x 16	screw with hex nut
S9605	M8 x 16	screw with tab <b>nut</b>

<sup>4</sup> screws are used to secure the shelves and 8 to secure the drawer units.

Item

S6953E

Dividers (see below)

· IN CASE OF SHELVES WITH DRAWER UNITS IT IS NECESSARY TO USE 4 UPRIGHTS OF MM. 35 X 55 FOR EACH SPAN.
• POWDER COATING.



DRAWER UNITS for bolted shelving thickness 10/10. Drawers sliding on guides with nylon rollers, equipped with 2 mobile galvanised dividers and labels in white cardboard with transparent PVC protection. They are used with uprights mm. 35x55. For fixing to the uprights use 8 screws with nut for each drawer unit.







#### **DRAWER UNITS**

Dimensions: mm. 1000 x 500 x 300 h. Not including screws.

ITEM	DRAWERS	EFFECTIVE DRAWERS LxDxH (mm)
S9615GC	2	415 x 450 x 195
S9625GC	4	415 x 450 x 100
S9635GC	6	263 x 450 x100
S9645GC	8	189 x 450 x100
S9655GC	12	111 x 450 x100





#### **ACCESSORIES**

#### ADDITIONAL DIVIDERS

for drawers, in galvanised sheet metal.



ITEM	<b>DIMENSIONS</b> (mm)	THICKNESS	FOR DRAWER UNITS
S9612	410 x 190 h.	10/10	S9615GC
S9619	410 x 94 h	10/10	S9625GC
S9633	260 x 94 h	10/10	S9635GC
S9642	185 x 94 h	10/10	S9645GC
S9653	108 x 94 h	10/10	S9655GC

TECNOTELA! 229

TECHNICAL NOTES

STANDARD COLOURS



STAINLESS STEEL

Stainless steel bolted shelving entirely made of AISI 304 stainless steel (EN 1.4301). Suitable for refrigerators and food, pharmaceutical and chemical sectors.

#### **FLOORS AND CEILINGS**

They must in good condition, without holes or uneven differences in height and have a consistency suited to the capacity of the shelving units and the load of the uprights. It is not possible to create systems on a raised floor or on a paved area. The customer must check the flooring and the relative load capacity of the shelving.

#### COMPOSITION OF SPANS

For each span, the shelves must be positioned at a maximum distance of mm. 500 between each other.

If the distance between the shelves is greater than that specified above, it is advisable to stiffen the shelves (e.g. with side and rear wall constraints or with connections at the top between 2 rows of shelves) for greater stabilisation of the structure. If it needs to be wall mounted, check the consistency of the walls which must be suitable to ensure a certain resistance to stress resulting from normal use and accidental impact.

#### **SAFETY**

Elements that have been damaged must be replaced immediately.

In zones declared as seismic any type of wall mounting is forbidden.

The structures are intended for operations performed manually and not with forklift trucks or pallet jacks.

#### **CAPACITIES**

For each row of shelves it is NECESSARY TO ARRANGE, IN A CLEARLY VISIBLE POSITION, a plate indicating the maximum capacities of the uprights and shelves. The indicated capacities are always intended for evenly distributed loads on the system installed according to our instructions and used correctly, taking care to place the heaviest loads in the lower part of the shelving unit. Avoid dimensioning the structures at the limit of the capacities.

#### SHELF OVERALL DIMENSIONS

Add together the lengths of the shelves.





ASSEMBLY INSTRUCTIONS **\$51** AVAILABLE AT **WWW.TECNOTELAI.IT** 

TECHNICAL NOTES

STANDARD COLOURS

Magnetic labels p. 234

 IN THE CASE OF MULTI-SPAN SHELVING UNITS WITH SINGLE CENTRAL UPRIGHTS, THE LOAD CAPACITY IS HALVED.



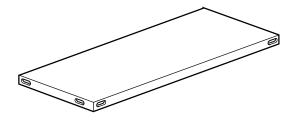




#### **UPRIGHT**

Thickness 18/10, with adjustable feet. Pitchmm. 100.

ITEM	DIMENSIONS LxDxH (mm)	CAPACITY (*) (kg)
S5011	35 x 35 x 2000	120



#### **SHELVES**

Thickness 10/10 with sides mm. 30 h., with 1 reinforcement and 8 screws TE 6 x 16 for fixing.

Minimum height 1st level at mm. 200 off the ground.

ITEM	DIMENSIONS (mm)	CAPACITY (*) (kg)
S5036	1000 x 300	100
S5041	1000 x 400	100
S5046	1000 x 500	100
S5061	1200 x 400	100
S5066	1200 x 500	100



Item S6953E

#### PLATE

ITEM	DIMENSIONS (mm)	DESCRIPTION
S6953E	230 x 250 h	plate for shelving with levels

ACCESSORIES TECHNICAL NOTES STANDARD COLOURS

• SEE PAGE 218

WHITE

Made entirely of high grade galvanised sheet steel profiled with fully automated machines and equipment. Covered on both sides in non-toxic PVC. The special moulding of the shelves, completely free of weld points, creates a continuous surface without any fissuring between shelves. The mobile reinforcements allow the shelf capacity to be increased. Withstands temperatures from -30°C to + 60°C. Suitable for cold rooms and food sectors as indicated in Regulation (EC) no. 1935/2004, Regulation (EU) no. 10/2011 and subsequent updates and amendments, Italian Ministerial Decree 21/3/1973 (S.Q. OJ no. 104 of 20/04/1973) and Italian Presidential Decree no. 777 of 23/08/1982 and subsequent updates and amendments.



#### SHELF OVERALL DIMENSIONS

To obtain the overall length of the shelf it is necessary to:

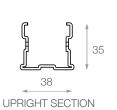
- 1) Add together the lengths of the shelves.
- 2) To the total obtained add mm. 50 to obtain the final dimensions including feet.



ASSEMBLY INSTRUCTIONS S90BI AVAILABLE AT WWW.TECNOTELAI.IT

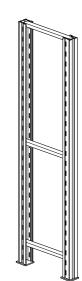
Magnetic labels p. 234

· FOR DIFFERENT SIZES AND CAPACITIES, PLEASE CONTACT OUR TECHNICAL DEPARTMENT.



#### **SIDES**

disassembled, consisting of: 2 uprights th. 12/10 2 non-toxic feet 3 crossbars th. 15/10 Pitch: mm 50



Span capacity:	Kg. 1200	<b>#</b>	
ITEM	ı	DIMENSIONS (mm)	
S9025BI		2000 x 400	
S9030BI		2000 x 500	
S9045BI		2500 x 400	
S9050BI		2500 x 500	



STIFFENING CROSSPIECE in plasticised steel plate with holes  $\ensuremath{\mathrm{g}}$  mm. 9 and equipped with supplied with flanged nut. To be used, in the absence of wall fixings, in the initial and final span and 1 every 3 central spans.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	
S9110BI	32 x 2 x 1500	

#### **ACCESSORIES**

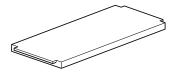
#### ADDITIONAL REINFORCEMENTS

for shelves, thickness 8/10.



ITEM	DIMENSIONS (mm)	
S9285BI	800	
S9290BI	1000	
S9295BI	1200	



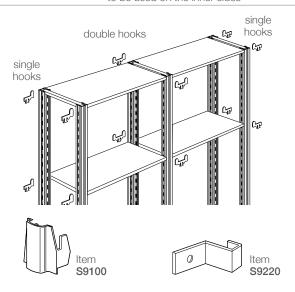


#### **SHELVES**

Thickness 8/10 with sides mm. 36 h. with 1 reinforcement. Minimum height 1st level mm. 100 from the ground.

ITEM	<b>DIMENSIONS</b> (mm)	CAPACITY (*) (kg)
S9230BI	800 x 400	130
S9235BI	800 x 500	125
S9250BI	1000 x 400	125
S9255BI	1000 x 500	120
S9270BI	1200 x 400	115
S9275BI	1200 x 500	110

HOOKS	Item <b>S9301</b>	( ) /	ltem <b>S9306</b>
ITEM	DESCRIPTION		
S9301	single hook stainless steel for shelf to be used on the outer sides		
S9306	double hook stainless steel for shelf to be used on the inner sides		



DESCRIPTION	
galvanised two-side shelf joining hook 2 of them are needed for each side	
galvanised bracket for wall <b>mounting</b> Anchors not included	



Item

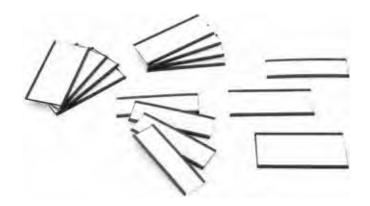
ITEM	DIMENSIONS (mm)	DESCRIPTION
S6953E	230 x 250 h	plate for shelving with levels

TECNOTELA! 233

**PLATE** 

TECHNICAL NOTES

STANDARD COLOURS



**LABELS** in magnetic rubber, with "C" profile and equipped with white cardboard and transparent PVC protection.

ITEM	<b>DIMENSIONS</b> (mm)	PACKING UNIT (*)
S1325	100 x 30 h.	100
S2005	100 x 40 h.	100
S2035	100 x 50 h.	100

(\*) Purchase of the entire pack is optional. The price indicated in the price list is per unit.



**ROLLS m. 50** of magnetic label with white cardboard and transparent PVC protection.

ITEM	DIMENSIONS (mm)
S1330	30 h.
S2010	40 h.
S2040	50 h.



**ROLLS m. 10** of flexible magnetic tape on 1 side thickness mm. 0.6, with white PVC applied on the other side to be **written on and cancelled**.

ITEM	<b>DIMENSIONS</b> (mm)
S2015B	30 h.
S2016B	40 h.
S2017B	50 h.



**ROLLS m. 50** of flexible magnetic tape on 1 side thickness mm. 1.2, brown to receive adhesive labels and bar codes.

ITEM	<b>DIMENSIONS</b> (mm)
S2018M	30 h.
S2019M	40 h.
S2020M	50 h.



ACCECCODIE

TECHNICAL NOTES

RAL 3000 RAL 1004 GALVANISED columns shelves accessories accessories

· POWDER COATING.

Self-supporting shelving particularly suitable for the storage of long materials such as pipes, bars, profiles, sheets in packs, coils, wood and chipboard in general. It allows the creation of warehouses sized for specific needs. Hot-dip galvanising according to the SENDZIMIR process. The unified IPE profiles comply with the standard UNI EN 6892-1:2016.

#### **FLOORS AND CEILINGS**

They must be in good condition, without holes or uneven differences in height and have a consistency suited to the capacity of the shelving units and to the load of the columns. It is not possible to create systems on a raised floor or on a paved area. The customer must check the flooring and the relative load capacity of the shelving.

#### **COMPOSITION OF SPANS**

To establish the height of the columns and the number of shelves, in addition to the section of the shelves, consider:

- the overall dimensions of the material and a space of mm. 200 for handling in height.
- The depth of the base must be greater than the dimensions of the material measuring mm. 100 and the shelves must not be larger than the base itself.
- The length of the crosspieces must be such as to allow the pack to overhang at the ends for a maximum length equal to half the spacing between the columns.
- For flexible loads, it is recommended to use crosspieces measuring mm. 800. Storage on one side of the double-sided column does not affect the stability of the system.

#### SAFETY

The columns must be secured to the floor using 2 anchors if single-side or 3 anchors if double-sided. Elements that have been damaged must be replaced immediately.

#### **CAPACITIES**

For each row of shelves it is NECESSARY TO ARRANGE, IN A CLEARLY VISIBLE POSITION, a plate indicating the maximum capacities of the columns and shelves. The indicated capacities are always intended for evenly distributed loads on the system installed according to our instructions and used correctly, taking care to place the heaviest loads in the lower part of the cantilever. Avoid dimensioning the structures at the limit of the capacities.

#### PERIODIC VERIFICATION

According to the UNI EN 15635:2009 standard, it is necessary to schedule a periodic technical inspection of the equipment by a qualified expert.

#### **CANTILEVER DIMENSIONS**

To obtain the cantilever dimensions, it is necessary to:

- 1. Add the nominal length of the connecting crosspieces and to the total obtained add mm. 90 to obtain the final dimensions including bases.
- 2. At the depth of the base add mm. 180.

ACCESSORIES TECHNICAL NOTES STANDARD COLOURS



ASSEMBLY INSTRUCTIONS **\$71** AVAILABLE AT **WWW.TECNOTELAI.IT** 

TECHNICAL NOTES

Retainers p. 240 Crosspieces p. 239 FOR DIFFERENT SIZES AND CAPACITIES, PLEASE CONTACT OUR TECHNICAL DEPARTMENT. FOR THE ACTUAL CAPACITY, FOLLOW THE DIAGRAM BELOW.

· POWDER COATING.

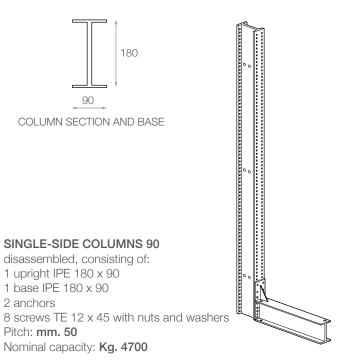




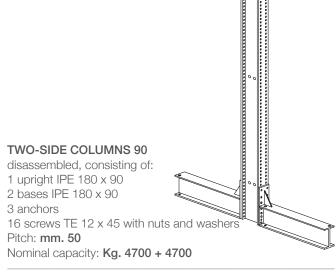
RAL 3000

00 RAL 1004 shelves

#### BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS AND NOTES ON PAGE 236.

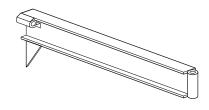


ITEM	DIMENSIONS (mm)	MAX CA	PACITY P	ER SHELI	F (*) (kg)
		NUMBE	R OF SHEL	/ES PER CO	OLUMN
		2	3	4	5
S7016	2000 x 800				
S7021	2500 x 800	1240	1230	950	770
S7026	3000 x 800				
S7031	2000 x 1000				
S7036	2500 x 1000	940	940	760	620
S7041	3000 x 1000				
S7043	2000 x 1200				
S7047	2500 x 1200	670	670	620	505
S7049	3000 x 1200				



ITEM	DIMENSIONS (mm)	MAX C	APACITY	PER SHE	<b>LF</b> (*) (kg)
		NUMBER C	OF SHELVES	PER COLU	MN FRONT
		2	3	4	5
S7066	2000 x 800 + 800				
S7071	2500 x 800 + 800	1240	1230	950	770
S7076	3000 x 800 + 800				
S7081	2000 x 1000 + 1000				
S7086	2500 x 1000 + 1000	940	940	760	620
S7091	3000 x 1000 + 1000				
S7093	2000 x 1200 + 1200	_			
S7097	2500 x 1200 + 1200	670	670	620	505
S7099	3000 x 1200 + 1200				

**SHELVES** prepared for end retainer and including 2 screws TCEI 12 x 90 with nuts and washers.



1820
1240
940
670
_ _

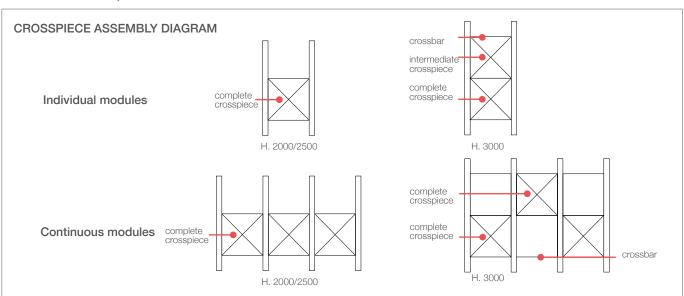
<sup>(\*)</sup> The capacities of the columns and brackets are intended for evenly distributed loads and in conditions of maximum stress.

TECHNICAL NOTES

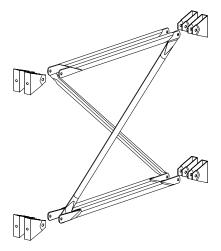
STANDARD COLOURS

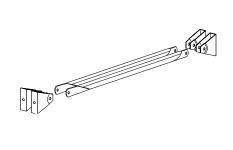


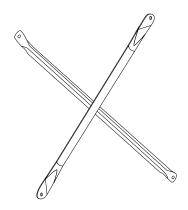
#### BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS AND NOTES ON PAGE 236.



The length of the crosspieces must be such as to allow the pack to overhang at the ends for a maximum length equal to half the spacing between the columns. For flexible loads, it is recommended to use crosspieces measuring mm. 800. Storage on one side of the double-sided column does not affect the stability of the system.







### CROSSPIECES for column

#### connection consisting of:

- 4 crossbars in oval tubes mm.  $50 \times 25$
- 2 diagonal bars in oval pipe mm. 50
- x 25
- 8 brackets
- 8 screws TCEI 10 x 30 with nuts
- 8 screws TE 8 x 30 with nuts

ITEM	<b>DIMENSIONS</b> (mm)
S7121	800 x 1100 h.
S7126	1000 x 1100 h.
S7131	1200 x 1100 h.
S7136	1500 x 1100 h.
S7141	2000 x 1100 h.

# **CROSSBARS** for column connection consisting of:

- 2 crossbars in oval pipe mm. 50 x 25
- 4 brackets
- 4 screws TCEI 10 x 30 with nuts
- 4 screws TE 8 x 30 with nuts

ITEM	<b>DIMENSIONS</b> (mm)
S7122	800
S7127	1000
S7132	1200
S7137	1500
S7142	2000

### INTERMEDIATE CROSSPIECES

**for column connection** consisting of: 2 diagonal bars in oval pipe mm. 50 x 25

ITEM	<b>DIMENSIONS</b> (mm)
S7123	800
S7128	1000
S7133	1200
S7138	1500
S7143	2000

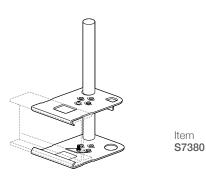
CANTILEVER SERIES IPE 90

Shelves p. 238



### BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS AND NOTES ON PAGE 236.

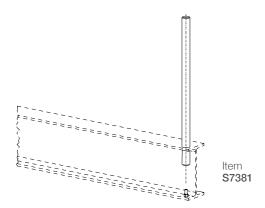
· POWDER COATING.



#### **INTERMEDIATE RETAINER** for shelf.

Consisting of 2 plates, 1 pipe ø mm. 21.5 x 300 h. and 2 screws 8 x 20 with nuts.

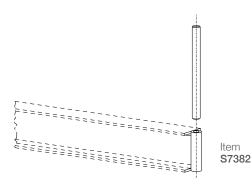
ITEM	EFFECTIVE DIMENSIONS (mm)	
S7380	220 h.	



### **END RETAINER** for base.

In piping ø mm. 21 x 490 h.

ITEM	EFFECTIVE DIMENSIONS (mm)
S7381	310 h.



### **END RETAINER** for shelf.

In piping ø mm. 21 x 300 h.

ITEM	EFFECTIVE DIMENSIONS (mm)	
S7382	220 h.	

ACCESSORIES TECHNICAL NOTES





Item **S6927** 



Item S6955E

ITEM	DIMENSIONS (mm)	DESCRIPTION
S6927	180 x 78 x 2	thickness for bases with 4 holes
S6955E	325 x 325 h	plate for cantilever

### SPARE PART ACCESSORIES



Item **S7405** 

DIMENSIONS  $\varnothing$  (mm) 11 x 75

DESCRIPTION additional anchor for floor mounting (M10 screw).

TECHNICAL NOTES



Self-supporting shelving particularly suitable for the storage of long materials such as pipes, bars, profiles, sheets in packs, coils, wood and chipboard in general. Available in two versions of different capacities, it allows the creation of warehouses sized for specific needs. Oven painting with epoxy powders.

The 102-152 series cantilever meets the requirements of the following standards:

UNI EN 1090-1:2012; UNI EN 1090-1:2009+A1:2011, UNI EN 1090-2, UNI EN 1993-3.

The reference standard for the materials is: UNI EN 10025:2005.

#### **FLOORS AND CEILINGS**

They must be in good condition, without holes or uneven differences in height and have a consistency suited to the capacity of the shelving units and to the load of the columns. It is not possible to create systems on a raised floor or on a paved area. The customer must check the flooring and the relative load capacity of the shelving.

#### COMPOSITION OF SPANS

- To determine the height of the columns and the number of shelves, consider in addition to the section of the shelves, the dimensions of the material and a space of mm. 200 for handling in height.
- The depth of the base must be equal to or greater than the dimensions of the material and the shelves must not be greater than the base itself.
- The length of the crosspieces must be such as to allow the pack to overhang at the ends for a maximum length equal to half the spacing between the columns.
- For flexible loads, it is recommended to use crosspieces measuring mm. 800.
- Storage on one side of the double-sided column does not affect the stability of the system.

### SAFETY

The columns must be secured to the floor using 2 anchors (for single-side and double-sided).

Elements that have been damaged must be replaced immediately.

#### **CAPACITIES**

For each row of shelves it is NECESSARY TO ARRANGE, IN A CLEARLY VISIBLE POSITION, a plate indicating the maximum capacities of the columns and shelves. The indicated capacities are always intended for evenly distributed loads on the system installed according to our instructions and used correctly, taking care to place the heaviest loads in the lower part of the cantilever. Avoid dimensioning the structures at the limit of the capacities.

#### PERIODIC VERIFICATION

According to the UNI EN 15635:2009 standard, it is necessary to schedule a periodic technical inspection of the equipment by a qualified expert.

#### **CANTILEVER SERIES 102 OVERALL DIMENSIONS**

To obtain the cantilever dimensions, it is necessary to:

- 1. Add the nominal length of the connecting crosspieces and to the total obtained add mm. 202 to obtain the final dimensions including bases.
- 2. At the depth of the base add mm. 270.

#### **CANTILEVER SERIES 152 OVERALL DIMENSIONS**

To obtain the cantilever dimensions, it is necessary to:

- 1. Add the nominal length of the connecting crosspieces and to the total obtained add mm. 272 to obtain the final dimensions including bases.
- 2. At the depth of the base add mm. 380.

242 TECNOTELA!

TECHNICAL NOTES STANDARD COLOURS



Retainers p. 247

· FOR DIFFERENT SIZES AND CAPACITIES, PLEASE CONTACT OUR TECHNICAL DEPARTMENT. · POWDER COATING.



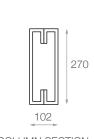




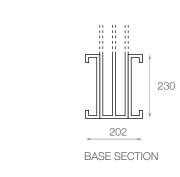


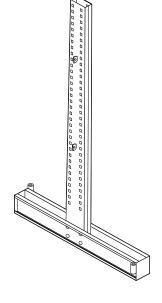
### BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS AND NOTES ON PAGE 242.

### SERIES 102









#### **SINGLE-SIDE COLUMNS 102**

disassembled, consisting of:

- 1 upright created with two C-shaped profiles tapered and welded
- 2 semibases
- 2 anchors
- 1 front plate
- 4 couplings for crosspieces
- 4 screws TE 16 x 150 with nuts and 8 washers
- 4 screws TE 12 x 30 with nuts and 4 washers

Pitch: mm. 76

ITEM	DIMENSIONS (mm)	CAPACITY (*) (kg)
S7410	1976 x 600	3870
S7412	2432 x 600	3870
S7414	2964 x 600	3870
S7416	1976 x 800	3240
S7418	2432 x 800	3240
S7420	2964 x 800	3240
S7422	1976 x 1000	2700
S7424	2432 x 1000	2700
S7426	2964 x 1000	2700

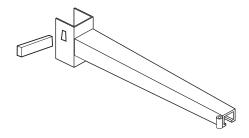
#### **DOUBLE-SIDE COLUMNS 102**

disassembled, consisting of:

- 1 upright created with 2 "C" profiles tapered and welded
- 2 semi-bases
- 2 anchors
- 2 front plates
- 4 crosspiece couplings
- 4 screws TE 16 x 150 with nuts and 8 washers
- 8 screws TE 12 x 30 with nuts and 8 washers

Pitch: mm. 76

ITEM	DIMENSIONS (mm)	CAPACITY (*) (kg)
S7430	1976 x 600 + 600	3870 + 3870
S7432	2432 x 600 + 600	3870 + 3870
S7434	2964 x 600 + 600	3870 + 3870
S7436	1976 x 800 + 800	3240 + 3240
S7438	2432 x 800 + 800	3240 + 3240
S7440	2964 x 800 + 800	3240 + 3240
S7442	1976 x 1000 + 1000	2700 + 2700
S7444	2432 x 1000 + 1000	2700 + 2700
S7446	2964 x 1000 + 1000	2700 + 2700



SHELVES 102 in tapered "C" profile, prepared for end retainer and including safety pin.

ITEM	DIMENSIONS LxDxH (mm)	CAPACITY (*) (kg)
S7450	600 x 70/90 x 50/95	880
S7452	800 x 70/90 x 50/95	660
S7454	1000 x 70/90 x 50/95	530

Retainers p. 247

· FOR DIFFERENT SIZES AND CAPACITIES, PLEASE CONTACT OUR TECHNICAL

DEPARTMENT.

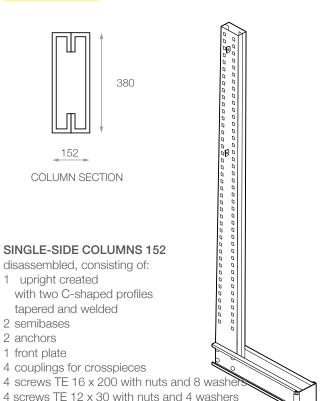
• POWDER COATING.



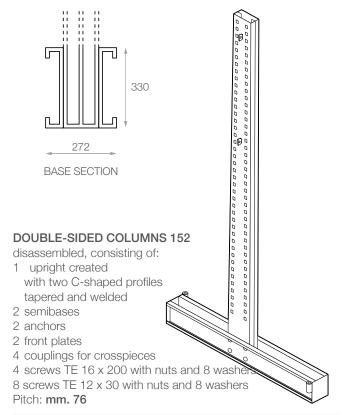
#### BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS AND NOTES ON PAGE 242.

### SERIES 152

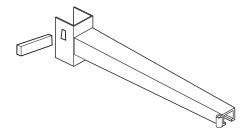
Pitch: mm. 76



ITEM	DIMENSIONS (mm)	CAPACITY (*) (kg)
S7504	3496 x 1000	5700
S7506	4484 x 1000	5700
S7508	3496 x 1200	5000
S7510	4484 x 1200	4800
S7512	3496 x 1500	4400
S7514	4484 x 1500	4150



ITEM	<b>DIMENSIONS</b> (mm)	CAPACITY (*) (kg)
S7524	3496 x 1000 + 1000	5700 + 5700
S7526	4484 x 1000 + 1000	5700 + 5700
S7528	3496 x 1200 + 1200	5000 + 5000
S7530	4484 x 1200 + 1200	4800 + 4800
S7532	3496 x 1500 + 1500	4400 + 4400
S7534	4484 x 1500 + 1500	4150 + 4150



SHELVES 152 in tapered "C" profile, prepared for end retainer and including safety pin.

<b>DIMENSIONS</b> LxDxH (mm)	CAPACITY (*) (kg)
1000 x 90/140 x 50/95	800
1200 x 90/140 x 50/95	660
1500 x 90/140 x 50/115	700
	1000 x 90/140 x 50/95 1200 x 90/140 x 50/95

TECHNICAL NOTES



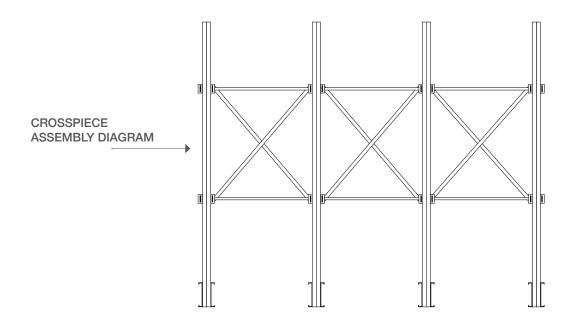


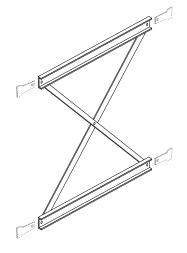
RAL 5015

 FOR DIFFERENT SIZES AND CAPACITIES, PLEASE CONTACT OUR TECHNICAL DEPARTMENT.

· POWDER COATING.

### BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS AND NOTES ON PAGE 242.





### CROSSPIECES FOR COLUMN CONNECTION

of mm. 1200 h. consisting of:

2 "C" profile crossbars mm. 60 x 30 x 2 th.

2 plate diagonal bars mm. 30 x 3 th.

5 screws TE 12 x 30 with nuts and washers.

ITEM	SPACING COLUMNS 102 (mm)	SPACING COLUMNS 152 (mm)
S7460	800	850
S7462	1000	1050
S7464	1200	1250
S7466	1500	1550



### COLUMN CONNECTION CROSSPIECE

of mm. 1200 h. consisting of:

2 "C" profile crossbars mm. 60 x 30 x 2 th.

2 plate diagonal bars mm. 30 x 3 th.

1 "C" profile vertical mm. 60 x 30 x 2 th.

7 screws TE 12 x 30 with nuts and washers.

ITEM	SPACING COLUMN 102 (mm)	SPACING COLUMN 152 (mm)
S7468	2000	2050

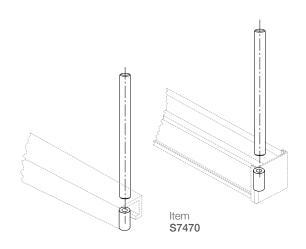
246 TECNOTELAN

TECHNICAL NOTES

STANDARD COLOURS



### BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS AND NOTES ON PAGE 242.



**END RETAINER** for base and shelf. Galvanised in pipe ø mm. 33 x 300 h.

ITEM	<b>EFFECTIVE DIMENSIONS</b> (mm)	
S7470	250 h	







Item **S6955E** 

DIMENSIONS (mm) 325 x 325 h

DESCRIPTION cantilever plate.

#### SPARE PART ACCESSORIES



Item **S7475** 

DIMENSIONS  $\varnothing$  (mm) 16 x 80

DESCRIPTION additional anchor with expander for floor mounting (M12 screw).



**TECHNICAL NOTES** 

RAL 5010 GALVANISED accessories shelves and crosspieces

· POWDER COATING.

Self-supporting shelving suitable for the storage of long, not particularly heavy materials. Entirely made of sheet steel and profiled with automatic machines and equipment.

The reference standards are: UNI EN 1993-1-1:2014, UNI EN 1993-1-3:2007, FEM 10.2.09.

#### **FLOORS AND CEILINGS**

They must be in good condition, without holes or uneven differences in height and have a consistency suited to the capacity of the shelving units and to the load of the columns. It is not possible to create systems on a raised floor or on a paved area. The customer must check the flooring and the relative load capacity of the shelving.

#### **COMPOSITION OF SPANS**

- To determine the height of the columns and the number of shelves, consider in addition to the section of the shelves, the dimensions of the material and a space of mm. 200 for handling.
- The depth of the base must be equal to or greater than the dimensions of the material and the shelves must not be greater than the base itself.
- The length of the crosspieces must be such as to allow the pack to overhang at the ends for a maximum length equal to half the spacing between the columns. For flexible loads, it is recommended to use crosspieces measuring mm. 1000.
- Ensure at least 2 shelves for columns with a maximum span of mm. 800.
- Storage on one side of the double-sided column does not affect the stability of the system.

#### SAFETY

The columns must be secured to the floor using 2 anchors (for single-side and double-sided).

Elements that have been damaged must be replaced immediately.

#### **CAPACITIES**

For each row of shelves IT IS NECESSARY TO PLACE, IN A CLEARLY VISIBLE POSITION, a plate indicating the maximum capacities of the columns and shelves. The indicated capacities are always intended for evenly distributed loads on the system installed according to our instructions and used correctly, taking care to place the heaviest loads in the lower part of the cantilever. Avoid dimensioning the structures at the limit of the capacities.

#### PERIODIC VERIFICATION

According to the UNI EN 15635:2009 standard, it is necessary to schedule a periodic technical inspection of the equipment by a qualified expert.

#### **CANTILEVER OVERALL DIMENSIONS**

To obtain the cantilever dimensions, it is necessary to:

- 1. Add the nominal length of the connecting crosspieces and to the total obtained add mm. 110 to obtain the final dimensions including bases.
- 2. Add mm. 150 to the base depth.



ASSEMBLY INSTRUCTIONS **\$78** AVAILABLE AT **WWW.TECNOTELAI.IT** 

Retainers p. 251

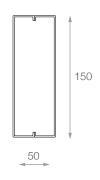
· FOR DIFFERENT SIZES AND CAPACITIES, PLEASE CONTACT OUR TECHNICAL DEPARTMENT. CROSSPIECE ASSEMBLY (SEE PAGE 251).

POWDER COATING.

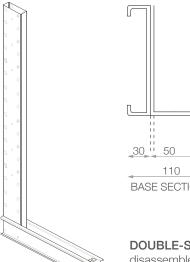
**RAL** 5010 columns, shelves and cross-pieces

2 anchors

### BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS AND NOTES ON PAGE 248.



**COLUMN SECTION** 



#### SINGLE-SIDE COLUMNS

disassembled, consisting of:

- 1 upright th. 30/10
- 1 base th. 20/10
- 1 anchor

8 screws TE 10 x 25 with nuts and 16 washers

Pitch: mm. 100

	0 '	
	0	
	Ď.	
	0	
	ų.	
	- 0	
	D.	
	9	
	0	
	0	
	D.	
	0	
	Q.	
	0	
	0	
	u	
	. 0	1.1
	ų.	
	0	
	D.	
	A.	
	0 0	
	ų.	
	0	
	D.	
	- 6	
	0 0	
	0	
	Q.	
	0	
	D.	
	0	
l l		
Ç		
	$\sim$	U N
. 1	. ~	
*		
	~	
		4
		The life
		Day.

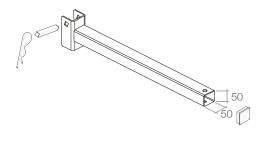
30 1 50 1 30 110 BASE SECTION	
DOUBLE-SIDE COLUMNS disassembled, consisting of: 1 upright th. 30/10 1 base th. 20/10	

8 screws TE 10 x 25 with nuts and 16 washers Pitch: mm. 100

ITEM	<b>DIMENSIONS</b> (mm)	CAPACITY (*) (kg)
S7800	2000 x 500	1500
S7801	2000 x 600	1300
S7802	2000 x 700	1100
S7803	2000 x 800	1000
S7805	2500 x 500	1500
S7806	2500 x 600	1300
S7807	2500 x 700	1100
S7808	2500 x 800	1000
S7810	3000 x 500	1500
S7811	3000 x 600	1300
S7812	3000 x 700	1100
S7813	3000 x 800	1000

ITEM	<b>DIMENSIONS</b> (mm)	CAPACITY (*) (kg)
S7850	2000 x 500 + 500	1500 + 1500
S7851	2000 x 600 + 600	1300 + 1300
S7852	2000 x 700 + 700	1100 + 1100
S7853	2000 x 800 + 800	1000 + 1000
S7855	2500 x 500 + 500	1500 + 1500
S7856	2500 x 600 + 600	1300 + 1300
S7857	2500 x 700 + 700	1100 + 1100
S7858	2500 x 800 + 800	1000 + 1000
S7860	3000 x 500 + 500	1500 + 1500
S7861	3000 x 600 + 600	1300 + 1300
S7862	3000 x 700 + 700	1100 + 1100
S7863	3000 x 800 + 800	1000 + 1000

SHELVES in tubular steel equipped with safety pin with 2 antirelease devices and plastic closing cap.



ITEM	<b>DIMENSIONS</b> LxDxH (mm)	THICKNESS	CAPACITY (*) (kg)
S7832	500 x 50 x 50	20/10	400
S7837	600 x 50 x 50	20/10	300
S7842	700 x 50 x 50	30/10	400
S7847	800 x 50 x 50	30/10	300

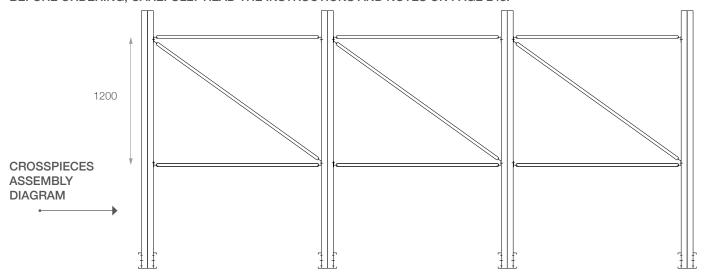
TECHNICAL NOTES

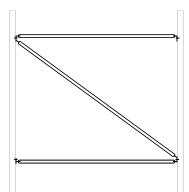


- FOR DIFFERENT SIZES AND CAPACITIES, PLEASE CONTACT OUR TECHNICAL DEPARTMENT.
- · POWDER COATING.

RAL 5010 GALVANISED
Columns, shelves and retainers
crosspieces

### BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS AND NOTES ON PAGE 248.



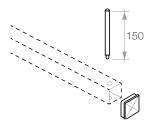


#### **CROSSPIECES FOR COLUMN CONNECTION**

In piping ø mm. 25, thickness 15/10, composed of:

- 2 crossbars
- 1 diagonal bar
- 4 brackets
- 4 spacers
- 4 screws TE 8 x 80 with nuts and 8 washers
- 6 screws TE 8 x 20 with nuts and 12 washers

ITEM	DIMENSIONS (mm)
S7826	1000 x 1200 h
S7827	1250 x 1200 h
S7828	1500 x 1200 h



#### **END RETAINER**

for base and shelf.

Item **S7848** 

EFFECTIVE DIMENSIONS (mm) 100 h.



#### **PLATE**

Item **S6955E** 

DIMENSIONS (mm) 325 x 325 h.

DESCRIPTION Cantilever plate.

### SPARE PART ACCESSORY



#### ADDITIONAL ANCHOR

ITEM	DIMENSIONS Ø (mm)	DESCRIPTION
S7846	8 x 75	floor mounting anchor (M8 screw)

TECHNICAL NOTES



· POWDER COATING.

Self-supporting structure suitable for the vertical storage of metal rods, profiles, wooden planks etc. Made entirely of sheet steel. The reference standards are: UNI EN 10025:2005.

#### FLOORS AND CEILINGS

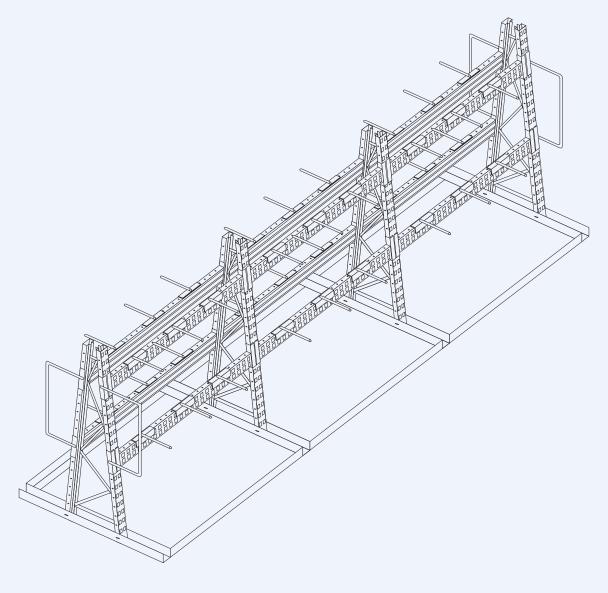
They must be in good condition, with no holes or accentuated differences in height and have a consistency suited to the capacity of the structures. It is not possible to create systems on a raised floor or on a paved area. The customer must check the flooring and the relative load capacity.

#### **COMPOSITION OF SPANS**

Use 2 front and 2 rear battens for each span in the single-side and double-sided racks.

#### **SAFETY**

- The sides must be secured to the floor using 2 anchors (both single-side and double-sided).
- The containment corners must be secured using 4 anchors.
- The safety hooks must always be inserted into the battens, dividers and shelves.
- Elements that have been damaged must be replaced immediately.



ACCESSORIES | TECHNICAL NOTES | STA





ASSEMBLY INSTRUCTIONS **\$79M** AVAILABLE AT **WWW.TECNOTELAI.IT** 

TECHNICAL NOTES

- FOR DIFFERENT SIZES AND CAPACITIES, PLEASE CONTACT OUR TECHNICAL DEPARTMENT.
- · POWDER COATING.

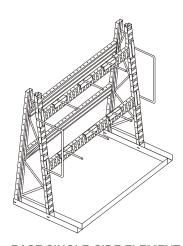




RAL 5010 GALVANISED sides, battens, crossbars shelves and accesand diagonal bars

#### BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS AND NOTES ON PAGE 252.

### PROPOSED COMPOSITIONS



#### BASE SINGLE-SIDE ELEMENT

consisting of:

2 sides of mm. 2500 h. x 875/250

4 battens of mm. 2500 (2 front and 2 rear)

2 head curved dividers (1 right and 1 left)

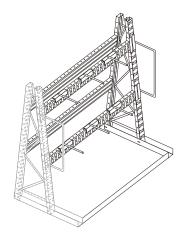
6 shelves of mm. 400

1 containment corner of mm. 2500

8 anchors

18 safety hooks

ITEM	DIMENSIONS LxDxH (mm)	
S7901	2640 x 875/250 x 2500	



#### CONNECTION SINGLE-SIDE ELEMENT

consisting of:

1 side of mm. 2500 h. x 875/250

4 battens of mm. 2500 (2 front and 2 rear)

1 head curve divider (right)

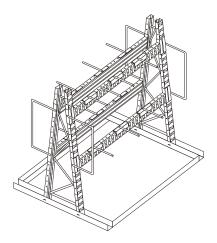
6 shelves of mm. 400

1 containment corner of mm. 2500

6 anchors

16 safety hooks

ITEM	DIMENSIONS LxDxH (mm)	
S7906	2570 x 875/250 x 2500	



### BASE DOUBLE-SIDED ELEMENT

consisting of:

2 sides of mm. 2500 h. x 1275/250

4 battens of mm. 2500 (2 front and 2 rear)

4 head curved dividers (2 right and 2 left)

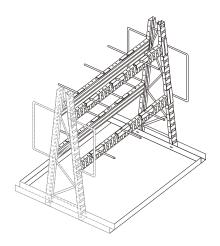
12 shelves of mm. 400

2 containment corners of mm. 2500

12 anchors

28 safety hooks

ITEM	DIMENSIONS LxDxH (mm)	
S7921	2640 x 1275/250 x 2500	



### CONNECTION DOUBLE-SIDED ELEMENT

consisting of:

1 side of mm. 2500 h. x 1275/250

4 battens of mm. 2500 (2 front and 2 rear)

2 head curved dividers (1 right and 1 left)

12 shelves of mm. 400

2 containment corners of mm. 2500

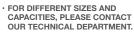
10 anchors

24 safety hooks

ITEM	DIMENSIONS LxDxH (mm)	
S7926	2570 x 1275/250 x 2500	

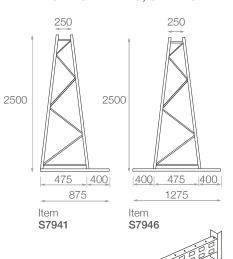


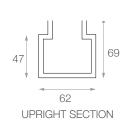




#### · POWDER COATING.

### BEFORE ORDERING, CAREFULLY READ THE INSTRUCTIONS AND NOTES ON PAGE 252.





#### **SIDES**

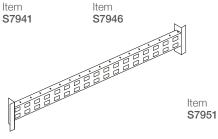
uprights, consisting of: 2 uprights th. 16.5/10 crossbars and diagonal bars 1 "U" base profile th. 25/10

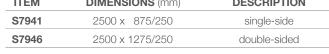
2 anchors

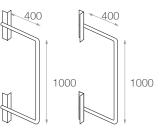
4 screws with nuts M 10 x 20

Pitch: mm. 50

ITEM	DIMENSIONS (mm)	DESCRIPTION
S7941	2500 x 875/250	single-side
S7946	2500 x 1275/250	double-sided

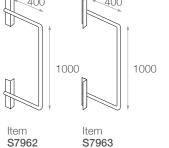






CONNECTING BATTENS for sides supplied with 2 safety hooks. Plate mm. 150 h.

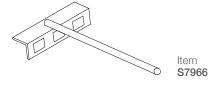
ITEM	DIMENSIONS LxDxH (mm)
S7951	2500 x 47 x 62



HEAD CURVE DIVIDERS in pipe ø mm. 25 with 2 safety

To be installed on the outer part of the side.

ITEM	DIMENSIONS (mm)	DESCRIPTION
S7962	400 x 1000 h	left
S7963	400 x 1000 h	right



SHELF in pipe ø mm. 25 with 1 safety hooks.

ITEM	DIMENSIONS (mm)
S7966	400



FRONT CONTAINMENT CORNER of mm. 60 x 40 x 6 th. supplied with 4 anchors.

ITEM	DIMENSIONS (mm)	
S7971	2500	

### SPARE PART ACCESSORY



ITEM	$\textbf{DIMENSIONS} \varnothing \text{ (mm)}$	DESCRIPTION
S7976	14 x 80	additional anchor for floor anchoring (M10 screw)



STANDARD COLOU



• POWDER COATING. RAL 5012

### **TOOL CHESTS**

Sturdy chests in sheet steel with thickness 8-10/10, to be used to safely store materials, tools and various other equipment. Fitted with cover with hinges, padlock closing and 2 side handles for easy transportation.



ITEM	DIMENSIONSLxDxH (mm)	EFFECTIVE DIMENSIONS LxDxH (mm)
0515	580 x 270 x 310	538 x 227 x 260
0516	700 x 350 x 350	655 x 308 x 300
0517	800 x 430 x 400	755 x 388 x 350





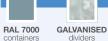


TECHNICAL NOTES

STANDARD COLOURS

Dividers (see below).

· CATAPHORESIS PAINTING.



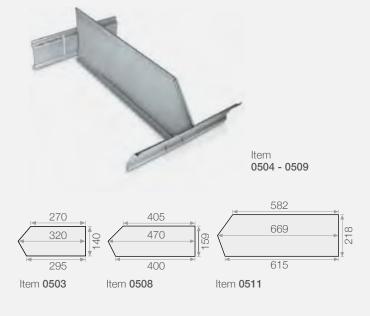
Stackable containers in molded and shaped sheet metal, available with hopper front opening with lifting crossbar (Excluding item 0329GS) and with articulated handle, and boxes with side handles. The dividers and supports are in galvanised sheet metal.



#### **CONTAINERS WITH OPENING**

ITEM	EXTERNAL DIMENSIONS LxDxH (mm)	EFFECTIVE DIMENSIONS LxDxH (mm)	STACKABLE	CAPACITY (Kg)	CAPACITY (lt)
0329GS	155 x 235 x 125 (G. 2)	131 x 198 x 113	1+1	5	3.8
0330GS	215 x 347 x 200 (G. 3)	185 x 300 x 184	1+4	80	12.5
0331GS	313 x 505 x 200 (G. 4)	285 x 448 x 184	1+7	100	28.0
0332GS	482 x 720 x 300 (G. 5)	428 x 630 x 278	1+7	150	88.0

### ACCESSORIES



#### **DIVIDERS WITH SUPPORT**

ITEM	DESCRIPTION
0502	1 divider with 2 supports for item 0330GS (fitted for only 1 divider)
0504	1 divider with 2 supports for item 0331GS
0509	1 divider with 2 supports for item 0332GS - 0506GS - 0507GS

### **ADDITIONAL DIVIDERS**

ITEM	DIMENSIONS (mm)	DESCRIPTION
0503	320 x 140 h.	additional divider for item 0330GS
0508	470 x 159 h.	additional divider for item 0331GS
0511	669 x 218 h.	additional divider for item 0332GS - 0506GS - 0507GS

TECHNICAL NOTES

STANDARD COLOURS



Dividers for hopper front openingsee p. 258 • CATAPHORESIS PAINTING.





### **DRAWERS WITH 2 HANDLES**

ITEM	<b>EXTERNAL DIMENSIONS</b> LxDxH (mm)	<b>EFFECTIVE DIMENSIONS</b> LxDxH (mm)	STACKABLE	<b>CAPACITY</b> (Kg)	CAPACITY (lt)
0500GS	215 x 318 x 200 (G. 3)	185 x 290 x 184	1+4	80	12.0
0505GS	318 x 480 x 200 (G. 4)	285 x 442 x 184	1+7	100	27.0
0510GS	482 x 663 x 300 (G. 5)	428 x 630 x 278	1+7	150	85.0





#### **CONTAINERS WITH OPENING**

Effective dimensions: mm. 428 x 630 x 278 h.

ITEM	<b>EXTERNAL DIMENSIONS</b> LxDxH (mm)	STACKABLE	CAPACITY (Kg)	CAPACITY (lt)	DESCRIPTION
0506GS	482 x 720 x 300 (G. 5)	1+7	150	88.0	container with 2 crossbars
0507GS	482 x 720 x 390 (G. 5)	1+5	150	88.0	container with slide (usable only with forklift and not with pallet jacks)

· POWDER COATING FOR

RAL 6011







**RAL 2004** RAL 5010 on request without surcharge delivery 30 days

## OUTDOOR. • CONTAINERS NOT SUITABLE FOR LIFTING BY MEANS OF LASHINGS.

#### SHEET METAL CONTAINERS

For large capacities, stackable up to 4 pieces (1+3). Constructed in moulded and reinforced sheet metal or in electro-welded wire mesh with mesh mm. 40 x 40 x 4 with wire welding in all points with high wear. Containers must be individually lifted when handled. Containers without slide have boxed feet.



Item 0288



Item 0317



Item 0318



Item 0314



Item 0319

ITEM	<b>DIMENSIONS</b> LxDxH + foot (mm)	WEIGHT CAPACITY (Kg)	DESCRIPTION
0288	800 x 600 x 410 + 130	800	with slide
0317	800 x 600 x 410 + 130	600	boxed feet
0318	800 x 600/780 x 410 + 130	600	boxed feet and protruding opening
0314	1000 x 800 x 650 + 130	800	boxed feet
0319	1000 x 800 x 650 + 130	800	boxed feet and door

RAL 6011





**RAL 2004** RAL 5010

on request without surcharge delivery 30 days



POWDER COATING.
 CONTAINERS NOT SUITABLE FOR LIFTING BY MEANS OF LASHINGS.



Item 0322



Item 0323



Item 0321



Item 0302



Item 0304

ITEM	<b>DIMENSIONS</b> LxDxH + foot (mm)	WEIGHT CAPACITY (Kg)	DESCRIPTION	
0322	1000 x 800 x 650 + 130	1000	with slide	
0323	1000 x 800 x 650 + 130	1000	with slide and door	
0321	1000 x 800 x 650 + 150	2000	with slide	
0302	1200 x 800 x 650 + 130	1000	with slide	
0304	1200 x 800 x 650 + 130	1000	with slide and door	

TECNOTELA! 261

TECHNICAL NOTES

STANDARD COLOURS

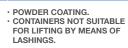


RAL 6011





RAL 2004 RAL 5010 on request without surcharge delivery 30 days





Item 0325



Item 0326



Item 0327



Item 0328



Item 0305



Item 0306

ITEM	<b>DIMENSIONS</b> LxDxH + foot (mm)	CAPACITY (Kg)	DESCRIPTION
0325	1000 x 800 x 650 + 130	800	in mesh and boxed feet
0326	1000 x 800 x 650 + 130	800	in mesh with door and boxed feet
0327	1000 x 800 x 650 + 130	1000	in mesh with slide
0328	1000 x 800 x 650 + 130	1000	In mesh with slide and door
0305	1200 x 800 x 650 + 130	1000	in mesh with slide
0306	1200 x 800 x 650 + 130	1000	In mesh with slide and door

262 TECNOTELAN



#### **FOLDING CONTAINER**

Folding container in electrowelded mesh with 40 x 40 x 4 mesh without base, with door, stackable up to 3 pieces (1+2) and usable in combination with intact and undamaged EUROPALLETS of mm. 1200 x 800 (in sheet metal or in wood).



Item 0307

DIMENSIONS WHEN OPEN LxDxH (mm) + foot 1215 x 815 x 800 + 100

CLOSED DIMENSIONS LxDxH (mm) 1910 x 940 x 150

CAPACITY (kg) 1000



### **CONTAINER WITH UPRIGHTS** Stackable up to 4 pieces (1+3).



COLOUR VARIANTS



RAL 6011

**RAL 2004** RAL 5010 on request without surcharge delivery 30 days.





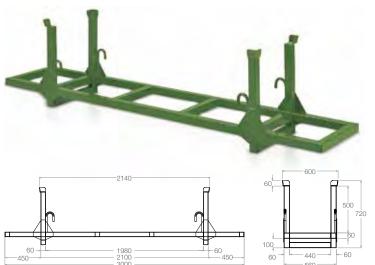


Item 0280

Item 0287

Item 0281

ITEM	<b>DIMENSIONS</b> LxDxH + foot (mm)	CAPACITY (Kg)	DESCRIPTION	
0280	1000 x 800 x 630 + 120	1000	piping of mm. 50 x 50 x 2 th.	
0287	1000 x 800 x 660 + 120	1500	piping of mm. 60 x 60 x 2/3 th., with slide	
0281	1200 x 800 x 630 + 120	1000	piping of mm. 50 x 50 x 2 th.	



#### **BAR HOLDER**

Item 0294

DIMENSIONS WHEN OPEN LxDxH (mm) + foot 3000 x 560 x 560 + 100

DESCRIPTION

Stackable bar-holder up to 3 pieces (1+2) in piping mm. 60 x 60 x 3 th.

CAPACITY (kg) 3000

TECHNICAL NOTES

I STANDARD COLOURS



ANTHRACITE

**Stackable** containers also with lid **up to 4 pieces (1+3)** in injection-moulded POLYPROPYLENE for industrial, commercial and storage use in general. Cannot be attacked by alkalis, oils, solvents and acids(\*). They do not absorb moisture and smells. Particularly reinforced, good resistance to shock and can also be stored outdoors. Made with recycled materials.









ITEM	<b>DIMENSIONS</b> LxDxH (mm)	EFFECTIVE DIMENSIONS LxDxH (mm)	CAPACITY (Kg)	CAPACITY (lt)	DESCRIPTION
P413	1200 x 1000 x 830	1120 x 920 x 655	600	680	container with feet h mm. 120
P422	1000 x 700 x 650	938 x 640 x 502	300	300	container with feet h mm. 120
P424	1000 x 700 x 800	938 x 640 x 502	300	300	container with swivel wheels ø mm. 125 with bearings
P426	1020 x 720 x 30	-	-	-	strap interlocking lid for item P422-P424

<sup>(\*)</sup> The resistance to acids varies according to the type, concentration and temperature of the same. For further information, contact our Technical Office.

TECHNICAL NOTES

STANDARD COLOURS



ANTHRACITE





Item P415







Item P416



Item P418

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	EFFECTIVE DIMENSIONS LxDxH (mm)	CAPACITY (Kg)	CAPACITY (It)	DESCRIPTION
P414	1200 x 800 x 850	1130 x 730 x 695	500	570	container with feet h mm. 120
P415	1200 x 800 x 850	1130 x 730 x 695	500	570	container with door h mm. 335
P416	1200 x 800 x 1000	1130 x 730 x 695	400	570	container with swivel wheels ø mm. 125 with bearings
P418	1200 x 800 x 850	1130 x 730 x 695	500	570	container with slide
P420	1216 x 815 x 30	-	-	-	strappable interlocking lid for item P414-P416-P418

TECHNICAL NOTES

STANDARD COLOURS



**RAL** 7001

Palletised and stackable containers, up to 3 pieces (1+2), in injection molded NON-TOXIC POLYETHYLENE, approved for the storage and transportation of waste batteries (UN codes no. 2794, 2795, 2800 and 3028) in compliance with the P801a packaging instructions of the ADR regulations, complete with label and inner polyethylene bag. Robust and impact resistant. In case of outdoor storage or transportation on non-canvas vehicles, it is mandatory to use the cover and the approval is only valid with a strapped cover.







P417





Item P419

ITEM	<b>DIMENSIONS</b> LxDxH (mm)	EFFECTIVE DIMENSIONS LxDxH (mm)	CAPACITY (Kg)	CAPACITY (It)	DESCRIPTION
P417	1200 x 800 x 850	1130 x 725 x 690	500	550	container
P419	1000 x 700 x 650	940 x 640 x 500	300	297	container
P421	1215 x 815 x 30	-	-	-	strap interlocking lid for item P417
P423	1020 x 720 x 30	-	-	-	strappable interlocking lid for item P419

TECHNICAL NOTES

STANDARD COLOURS



 POWDER COATING FOR OUTDOOR.

Constructed with load bearing structure in sheet metal and tubular piping with electro-welded wire mesh walls, with mesh mm.  $40 \times 4$  and sides in TECH mesh with mesh mm.  $113 \times 16 \times 4$  equipped with gas .shock absorber. Equipped with door with spring and locking device, safety catch to prevent the container from slipping out of the forks, hooks for attaching the safety belts, anti-slip and anti-static mat, tool tray made of shock-proof polystyrene.





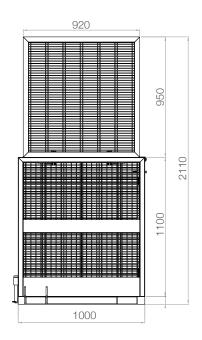
The container can be inserted into the forks of a forklift truck for carrying out, in exceptional cases, work at height. Italian Legislative Decree 81/08 point 3.1.4 Annex VI.

### **OVERHEAD MAINTENANCE CONTAINER**

ITEM	DIMENSIONSLxDxH (mm)	CAPACITY (Kg)	WEIGHT (Kg)
0169	1000 x 1000 x 1160/2110	400	140

### READ CAREFULLY BEFORE PURCHASING

The forklift truck must have the maximum capacity at levels higher than Kg. Kg. 400 and in any case not less than the weight of the container, the equipment and persons on board, which must be equipped with belts and adequate means of safety.



TECHNICAL NOTES

· POWDER COATING FOR

STANDARD COLOURS



COLOUR VARIANTS



BS RAL 5010

RAL 6011 RAL 5010 on request without surcharge delivery 30 days.

Made of shaped and reinforced sheet metal, complete with handles for lifting with forklift trucks. Bottom opening in the centre and divided into 2 parts that automatically close when rested on the floor (except for **item 0170 created with a single base**). Equipped with 2 safety chains: 1 for the release lever and 1 for anchorage to the forklift truck. Complete with Declaration of Conformity certifying that the products have been manufactured in compliance with the provisions of Directive 2006/42/EC.



ITEM	<b>DIMENSIONS</b> LxDxH + foot (mm)	<b>CAPACITY</b> (Kg)	MAX OPENING (mm)	MIN FORK LENGTH (mm)	STACKABLE
0293	1000 x 800 x 690 + 110	2000	425	1000	1+2
0290	1000 x 800 x 1040 + 110	2000	425	1000	1+2
0165	1000 x 800 x 1340 + 110	2000	425	1000	1+1
0170	1200 x 1000 x 650 + 150	1400	760	1200	1+2
0164	1500 x 1000 x 690 + 110	2000	445	1200	1+2
0171	2000 x 1000 x 1040 + 110	2000	415	1200	1+2



ACCESSORIES TEC

STANDARD COLOURS





RAL 2004

RAL 6011 RAL 5010 on request without surcharge delivery 30 days

ON REQUEST AND WITH DELIVERY IN 30 DAYS. IT IS POSSIBLE TO CREATE THEM WITHOUT OPENING TO RECEIVE THE LID. FOR INFO CONTACT OUR TECHNICAL DEPARTMENT.

N.B.: THE MEASUREMENTS INDICATED
 MAY UNDERGO SLIGHT VARIATIONS IN THE
 EXECUTION PHASE

EXECUTION PHASE.

• POWDER COATING FOR OUTDOOR.

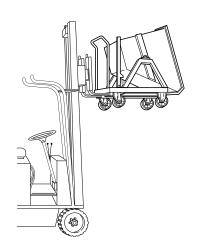
Tilting and built in watertight reinforced sheet metal. Ideal for storing, transportation and emptying of oily materials. Nylon wheels with rollers (2 fixed and 2 swivel). Complete with Declaration of Conformity certifying that the products have been manufactured in compliance with the provisions of Directive 2006/42/EC.

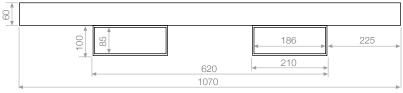




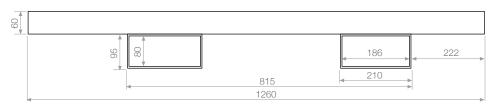
Fitted for valve and settling tank (can be ordered separately).

### FORKING FRONT ELEVATION





Item 0292



Item 0291

ITEM	DIMENSIONS LxD (mm)	<b>HEIGHT</b> OPENING	' '	EFFECTIVE DIMENSIONS  LxDxH (mm)	CAPACITY (Kg)	CAPACITY (It)	WHEELS Ø (mm)
0292	1070 x 1300	1035	1145	900 x 270/935 x 610	1000	400	175
0291	1260 x 1205	1185	1285	1090 x 365/1040 x 740	1000	675	175

TECNOTELAN 269

**RAL 2004** 







**RAL** 6011 **RAL 5010** 

on request without surcharge delivery 30 days.

· ON REQUEST AND WITH DELIVERY IN 30 ON REQUEST AND WITH DELIVERY IN 30 DAYS. IT IS POSSIBLE TO CREATE THEM WITHOUT OPENING TO RECEIVE THE LID. FOR INFO CONTACT OUR TECHNICAL DEPARTMENT.
 N.B.: THE MEASUREMENTS INDICATED MAY UNDERGO SLIGHT VARIATIONS IN THE EXECUTION PHASE.
 POWDER COATING FOR OUTDOOR.











#### 180 340 170 700

FORKING FRONT ELEVATION

Item 0289



Item 0166 - 0167 - 0168 - 0172

ITEM	DIMENSIONS LxD (mm)	HEIGHT OPENING	r (mm) TOTAL		IVE DIMENSIONS xDxH (mm)	CAPACITY (Kg)	CAPACITY (It)	WHEELS Ø (mm)
0289 (*)	820 x 1350	520	650	745 x	825/ 990 x 330	600	285	125
0166	1070 x 1350	800	1040	1000 x	900/1040 x 550	1350	755	175
0167	1070 x 1550	920	1210	1000 x	1020/1250 x 640	1700	1070	200
0168	1320 x 1550	920	1210	1245 x	1020/1250 x 645	2000	1320	200
0172	1950 x 1550	920	1210	1885 x	1020/1240 x 645	2000	2040	200

<sup>(\*)</sup> Total height including handle is mm. 870.



- THE CHOICE OF LADDER DEPENDS ON THE WORKING HEIGHT.
   PRODUCT SUPPLIED DISASSEMBLED.

STAINLESS STEEL ALUMINIUM

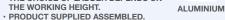
Made of AISI 441 (EN 1.4509) stainless steel profiles, sections of mm. 60 x 20, 40 x 20 and 30 x 1 5. Rear wheels, fixed, ø mm. 140 with bushing and front, swivel, with spring ø mm. 100 with bearings and thread guards. The ladders, from 4 to 8 steps, are equipped with an automatic block with the weight of the person; the ladders, with 10 steps, are equipped with a safety braking device. Non-slip aluminium steps section 150 x 23 mm. Aluminium landing 450 x 340 mm depth. Capacity Kg 150. Constructed in compliance with the provisions of European standard UNI EN 131 in line with the requirements of Italian Legislative Decree 81/08.



ITEM	NUMBER OF STEPS (*)	H. LANDING (mm)	DIMENSIONSLxDxH (mm)	WORKING H. (mm)
S9901	4	1000	580 x 1020 x 2000	2850
S9905	6	1500	650 x 1290 x 2500	3350
S9915	8	2000	710 x 1560 x 3000	3850
S9925	10	2500	770 x 1840 x 3500	4350

(\*) The number of steps also includes the landing.





Constructed in ribbed extruded aluminium, uprights with section mm. 80 x 25 for ramp and mm. 57 x 27 backrest, 2 rear wheels ø mm. 150, non-slip steps of mm. 80 welded to uprights to create an ultra-resistant structure. Fitted with 2 handrails with body protection h. mm. 800, wide landing of mm. 450 x 500, tool shelf with capacity Kg. 10 Max. Quick opening crosspieces and handles; the braking system is automatic and is active when the ladder is in the working position. Folding. Overall closed ladder dimensions mm. 330. Capacity Kg. 150. Constructed in compliance with the provisions of European standard UNI EN 131 in line with the requirements of Italian Legislative Decree 81/08.







ITEM	N° STEPS (*)	H. LANDING (mm)	<b>DIMENSIONS</b> LxDxH (mm)	WORKING H. (mm)
S9890	4(**)	1000	800 x 1370 x 1800	3000
S9892	6	1400	830 x 1700 x 2200	3400
S9894	8	1900	850 x 2060 x 2700	3900
S9896	10	2300	900 x 2400 x 3100	4300
S9898	12	2800	940 x 2800 x 3600	4800

TECNOTELA! 273

<sup>(\*)</sup> The number of steps also includes the landing. (\*\*) The 4-step platform ladder is equipped with thinner lifting handles and anti-wear / opening rods.

ACCESSORIES

TECHNICAL NOTES



ladders



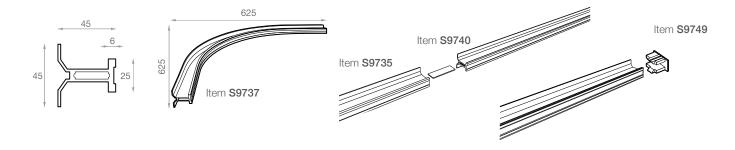
 THE CHOICE OF LADDER DEPENDS ON THE WORKING HEIGHT. THE RAIL MUST BE POSITIONED ON THE SHELVES.

Made with twin-pipe AISI 441 steel (EN:1.4509) with section ø mm. 15 fitted with 2 wheels ø mm. 100 with bushing. Non-slip steps in aluminium with section mm. 85 x 23. The sliding trolleys, equipped with 24 nylon bearings, allow easy, silent and continuous use of ladders in curves. The ladders only slide in the resting position with a distance from the shelf of mm. 270. **Capacity Kg. 150**. Constructed in compliance with the provisions of European standard UNI EN 131-2 and current environmental and workplace standards.





ITEM	NO. STEPS	<b>H. TOTAL</b> (mm)	H. EFFEC- TIVE (mm)	H. RAIL (mm)	WIDTH top/base (mm)	WORKING DIMEN- SIONS at 20° (mm)	WORKING H. (mm)
S9700	7	2500	1680	from 1850 to 2100	310/600	720	3530
S9705	8	2750	1920	from 2090 to 2340	310/620	780	3770
S9710	9	3000	2160	from 2330 to 2580	310/640	840	4010
S9715	10	3250	2400	from 2570 to 2820	310/660	900	4250
S9720	11	3500	2640	from 2810 to 3060	310/680	960	4490
S9725	12	3750	2880	from 3050 to 3300	310/700	1020	4730



#### RAILS AND CURVE in aluminium section.

The rails must be fixed every mm. 700/800 with 2 screws and the curve with 6 screws (item S9746, S9747 and S9748).

ITEM	DESCRIPTION
S9735	rail mm. 4050
S9737	curve for rail. Dimensions mm. 625 per side to calculate the dimensions of the rail, consider the size of the curve
S9740	aluminium bayonet fitting for connection between rails and curve (1 per joint)
S9746	6 x 20 TE screw with nut and washer to be used to fix the rail on flat uprights and sides (open profiles)
S9747	6 x 40 TE screw with nut and washer to be used to fix the rail on battens with thickness up to mm. 24 (closed sections)
S9748	$6 \times 70$ TE screw with nut and washer to be used to fix the rail on battens with thickness up to mm. 50 (closed sections)
S9749	pair of 2 plastic clips for ladder stop with 2 screws M6 x 28

ACCESSORIES

TECHNICAL NOTES



 THE CHOICE OF LADDER DEPENDS ON THE WORKING HEIGHT. THE RAIL MUST BE POSITIONED ON THE SHELVES.

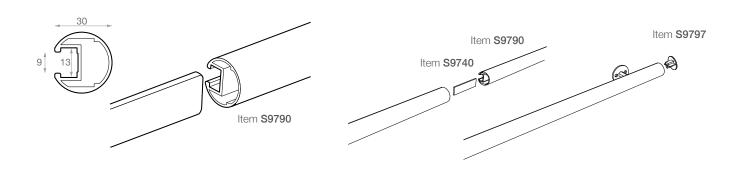
STAINLESS ALUMINIUM steps and

Made with twin-pipe uprights in AISI 441 stainless steel (EN 1.4509) with section  $\emptyset$  mm. 15 with 2 height adjustable hooks. Non-slip steps in aluminium with section mm. 85 x 23. Distance from shelf mm. 170 in resting position. **Capacity Kg. 150.** Constructed in compliance with the provisions of European standard UNI EN 131-2 and current environmental and workplace standards.





ITEM	NO. STEPS	H. TOTAL (mm)	H. EFFEC- TIVE (mm)	H. RAIL (mm)	WIDTH top/base (mm)	WORKING DIMENSIONS at 20° (mm)	WORKING H. (mm)
S9750	7	2500	1720	from 1750 to 2000	290/490	550	3570
S9755	8	2750	1960	from 2000 to 2250	290/510	620	3810
S9760	9	3000	2200	from 2250 to 2500	290/530	690	4050
S9765	10	3250	2440	from 2500 to 2750	290/550	760	4290
S9770	11	3500	2680	from 2750 to 3000	290/570	830	4530
S9775	12	3750	2920	from 3000 to 3250	290/590	900	4770



#### **RAILS** in aluminium section.

The rails must be fixed every mm. 700/800 with 1 connection (item S9795 and S9796).

ITEM	DESCRIPTION
S9790	rail mm. 4050
S9740	aluminium bayonet fitting for rail connection (1 per joint)
S9795	connection with 8 nut, equipped with 2 fixing screws TPS 5 x 30 with nut to be used for fixing on uprights and flat sides (open profiles)
S9796	connection with 8 nut, equipped with 2 fixing screws TPS $5 \times 70$ with nut to be used for fixing on battens with thickness from mm. 24 to 50 (closed profiles)
S9797	pair of caps for rail ends

ACCESSORIES TECHNICAL NOTES STANDARD COLOR

 THE CHOICE OF LADDER DEPENDS ON THE WORKING HEIGHT.



Made entirely in anodised aluminium with uprights having section mm.  $24 \times 50$ . Non-slip steps with section mm. 85 directly locked on to the uprights. Fitted with black plastic tool tray and self-locking landing measuring mm.  $260 \times 270$  in depth. The ladders with 5 to 8 steps are fitted with 2 lock tapes. **Capacity Kg. 150.** Constructed in compliance with the provisions of European standard UNI EN 131 in line with the requirements of Legislative Decree 81/08.



ITEM	NO. STEPS (*)	H. TOTAL (mm)	H. LANDING (mm)	DIMENSIONS AT THE BASE (mm)	WORKING H. (mm)
S9801	3	1250	650	440 x 650	2450
S9806	4	1485	885	470 x 810	2685
S9811	5	1720	1120	500 x 970	2920
S9816	6	1960	1360	530 x 1130	3160
S9821	7	2190	1590	560 x 1330	3390
S9826	8	2425	1825	590 x 1480	3625

(\*) The number of steps also includes the landing.

**ACCESSORIES** 

TECHNICAL NOTES

STANDARD COLOURS



 THE CHOICE OF LADDER DEPENDS ON THE WORKING HEIGHT.

#### **PROFESSIONAL STOOLS**



#### **FIXED**

Suitable for workshops, to access machinery or loading platforms. Fixed structures made entirely in welded tubular aluminium ø mm. 30 x 2 th. Aluminium steps mm. 200 x 22. **Capacity Kg. 150.** Constructed in compliance with the provisions of European standard UNI EN 14183:2004 in line with the requirements of Legislative Decree 81/08.

ITEM	NO. STEPS	<b>H.TOTAL</b> (mm)	DIMENSIONS AT THE BASE (mm)	WORKING H. (mm)
S9860	2	500	360/500 x 500	2400
S9861	3	750	550/780 x 770	2650

#### **FOLDING**

Made entirely of anodised aluminium with dimension of mm. 120 in closed position. Large steps measuring mm. 370 x 230 in depth. Fitted with body protection. **Capacity Kg. 150.** Constructed in compliance with the provisions of European standard UNI EN 14183:2004 in line with the requirements of Legislative Decree 81/08.

ITEM	NO. STEPS	H. CLOSED (mm)		OVERALL BASE DIMENSIONS (mm)	WORKING H. (mm)
S9880	3	1190	730	510 x 790	2650
S9881	4	1520	960	510 x 1040	2880







#### **FOLDING STAND**

Made entirely in anodised aluminium with anti-close and anti-opening hinges.

Top level mm. 905 x 165. Capacity Kg. 300.

ITEM	DIMENSIONS WHEN OPEN	CLOSED DIMENSIONS	
	LxDxH (mm)	LxDxH (mm)	
S9865	905 x 520 x 805	905 x 170 x 830	

#### **DOUBLE-SIDED LADDERS**

Made entirely in anodised boxed aluminium with uprights having section mm.  $24 \times 60$ . Non-slip steps with section mm. 85 directly locked on to the uprights.

Landing mm.  $340 \times 165$ . Fitted with anti-close hinges. **Capacity Kg. 150.** Constructed in compliance with the provisions of European standard UNI EN 131 in line with the requirements of Legislative Decree 81/08.

ITEM	NO. STEPS	H. TOTAL (mm)	DIMENSIONS AT THE BASE (mm)	WORKING H. (mm)
S9870	3 + 3	800	440 x 720	2510
S9871	4 + 4	1030	470 x 900	2750

(\*) The number of steps also includes the landing.

- "A" EXTENDED USE PHOTO.
   "B" "LOPSIDED" USE ON LADDER PHOTO. ALUMINIUM
   "C" "STEPLADDER" USE PHOTO.

Made entirely in anodised boxed aluminium with uprights having section mm. 24 x 60 and "C" profile with section mm. 30 x 69. External welded non-slip steps, internally rimmed. Automatic hinge with 2 possibilities of use: free to open and close the stepladder freely or locked in the maximum opening position. The step stay-rods allow the ladder height to be adjusted in different positions. Capacity Kg. 150 Constructed in compliance with the provisions of European standard UNI EN 131 1/2/3/4.



ITEM	NO. OF STEPS external/internal	H. CLOSED (mm)	TOTAL H. STEPLADDER (mm)	WORKING H. Stepladder (mm)	H. EXTEND- ED (mm)	WORKING H. EXTENDED (mm)	DIMENSIONS AT THE BASE (mm)
S9960	3/3	920	1430	2600	2880	3800	520 x 930
S9961	3/4	1200	1700	2850	3440	4350	520 x 1080
S9962	4/4	1200	1980	3150	4000	4900	620 x 1220

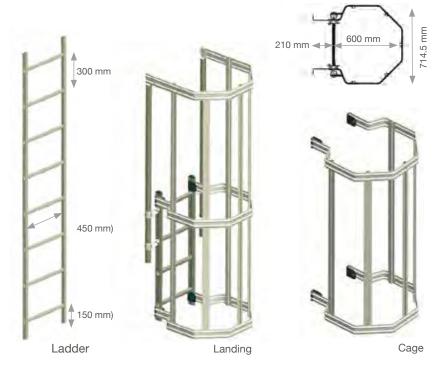
- · FOR DIFFERENT MEASUREMENTS CONTACT OUT TECHNICAL OFFICE.

  ANCHORS NOT INCLUDED.



Made entirely in anodised aluminium, composed of modular elements that can be combined using double interlocking rings without welds. Suitable for use on buildings or periodic at-height inspections, without risk. Ladders with uprights with section mm. 25 x 65, non-slip steps mm. 30 x 30 with pitch mm. 300, safety cage with double ribbed section and depth mm. 600, landing module with length mm. 714 and wall brackets for a maximum distance of mm. 160. Capacity Kg. 150 Can be accessorised with security gate and deeper wall brackets. Constructed in compliance with Legislative Decree 81/08.





#### **CAGE LADDERS**

ITEM			LADDER (mm)				ım)	FIXED	
	HEIGHT (mm)	1800 6 steps	2100 7 steps	2400 8 steps	1726	2026	2326	BRACKETS	COUPLINGS
S9970	5100-5400	-	2	-	-	1	-	8	4
S9972	6600-6900	2	1	-	2	-	-	8	6
S9974	6900-7200	1	2	-	1	1	-	8	6
S9976	7200-7500	-	3	-	-	2	-	10	6
S9978	7500-7800	-	2	1	-	1	1	10	6

The landing height and distance from the wall is needed to select the correct item.

#### **ACCESSORIES**





ITEM	DESCRIPTION
S9980	anti-intrusion gate padlockable <b>padlock excluded</b> (hole ø 14)
S9982	adjustable wall <b>bracket</b> from mm. 165 to mm. 300 max
S9984	additional fixed wall bracket mm. 160 effective additional (hole ø 12)

The height being the same, select the higher ladder.





## FURNITURE AND ARCHIVING

FUNZIONALE	p. <b>282</b>
CARISMA	p. <b>306</b>
BOOKCASES Funzionale and Carisma	p. <b>316</b>
ESSENZA	p. <b>322</b>
CANONE	p. <b>332</b>
WANIGLIA	p. <b>340</b>
SMART TABLE	p. <b>346</b>
BOOKCASES Essenza, Canone and Vaniglia	p. <b>348</b>
METAL ARCHIVING	p. <b>354</b>
LOCKERS	p. <b>362</b>



### DESKS WITH SIDES

from page 284

### DESKS WITH "T" LEG

from **p. 288** 

### DESKS WITH "U" LEG

from **p. 292** 







Made entirely of melamine, the desks with sides have an excellent quality/price ratio and are offered in three finishes to adapt to any environment.

The structure of the T-leg desks, prepared for the passage of cables, is in painted steel and the top is made of melamine available in four finishes.

The desks with "U" leg, best seller and essential furniture for a modern and essential office, have structures in white painted steel or embossed aluminium colour and melamine tops available in 3 finishes.

# DRAWER UNITS AND SERVICE UNITS

from page 296

### MEETING TABLES

from page 300

#### **BOOKCASES**

from page 316







All the desks in the Funzionale line can be combined with service units, drawer units with wheels and flush-mounted furniture, all made of melamine in 4 different finishes.

The meeting tables allow the setting up of essential and modern meeting rooms: the tables can be entirely in melamine or equipped with structures and bases in painted steel with melamine tops.

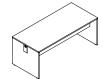
The melamine bookcases complete the office furniture, creating organised and funzionale archive spaces and can be equipped with folder shelves, tops and finishing sides.











ITEM	VARIA	ANTS	DIMENSIONS LxDxH (mm)
D5002	MD M	G MK	800 x 800 x 745
D5006	MD M	G MK	1200 x 800 x 745
D5012	MD M	G MK	1400 x 800 x 745
D5016	MD M	G MK	1600 x 800 x 745
D5022	MD M	G MK	1800 x 800 x 745
D5026	MD M	G MK	2000 x 800 x 745

### EXTENSIONS FOR DESKS



ITEM	VA	ARIANTS		<b>DIMENSIONS</b> LxDxH (mm)
D5092	MD	MG	MK	800 x 600 x 745
D5096	MD	MG	MK	1000 x 600 x 745

#### **SERVICE TABLES**



ITEM	VARI	ANTS	DIMENSIONS LxDxH (mm)	
D5066	MD N	MG MK	800 x 600 x 745	
D5072	MD N	1G MK	1200 x 600 x 745	

#### **ROUNDED 90° FITTING**

Supplied with coupling brackets.



ITEM	VAR	IANTS	DIMENSIONS LxDxH (mm)
D5235	MD N	ИG MK	800 x 800 x 25

#### **SQUARE COUPLING**

Supplied with coupling brackets and column.

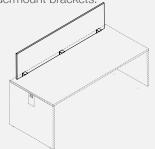


ITEM	VA	VARIANTS		DIMENSIONS LxDxH (mm)
D5236X	GD	GG	GK	800 x 800 x 745

#### **ACCESSORIES**

#### FRONT PANELS

Supplied with undermount brackets.



ITEM	VARIANTS	DIMENSIONS LxDxH (mm)	FOR DESKS (mm)
D5210	MD MG MK	640 x 18 x 410	800
D5215	MD MG MK	1040 x 18 x 410	1200
D5220	MD MG MK	1240 x 18 x 410	1400
D5225	MD MG MK	1440 x 18 x 410	1600
D5230	MD MG MK	1640 x 18 x 410	1800
D5232	MD MG MK	1840 x 18 x 410	2000

#### **CABLE DUCT**

Supplied with brackets for undermount fixing. Colour embossed aluminium.



ITEM	DIMENSIONS LxDxH (mm)
D5233	440 x 150 x 100
D5234	640 x 150 x 100
D5241	1040 x 150 x 100

#### **CPU RACK**

With undermount fixing. Colour embossed aluminium.



ITEM	DIMENSIONS LxDxH (mm)
D5346G	230 x 490 x 560

#### **CABLE GLAND BUSHING**

Including desk hole. Silver colour.



ITEM	DIMENSIONS Ø (mm)
D7075	80









#### **DESKS**



ITEM		VAR	IANTS	3	DIMENSIONS LxDxH (mm)
D5102	GD	GG	GK	GNA	800 x 800 x 745
D5106	GD	GG	GK	GNA	1200 x 800 x 745
D5112	GD	GG	GK	GNA	1400 x 800 x 745
D5116	GD	GG	GK	GNA	1600 x 800 x 745
D5122	GD	GG	GK	GNA	1800 x 800 x 745
D5126	GD	GG	GK	GNA	2000 x 800 x 745

#### **EXTENSIONS FOR DESKS**



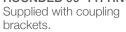
ITEM		VARI	ANTS		DIMENSIONS LxDxH (mm)
D5192	GD	GG	GK	GNA	800 x 600 x 745
D5196	GD	GG	GK	GNA	1000 x 600 x 745

#### SERVICE TABLES



ITEM		VARI	ANTS		DIMENSIONS LxDxH (mm)
D5166	GD	GG	GK	GNA	800 x 600 x 745
D5172	GD	GG	GK	GNA	1000 x 600 x 745
D5176	GD	GG	GK	GNA	1200 x 600 x 745

#### **ROUNDED 90° FITTING**





ITEM		VARI	ANTS		DIMENSIONS LxDxH (mm)
D5237	MD	MG	MK	MNA	800 x 800 x 25

#### SQUARE COUPLING

Supplied with coupling brackets and column.



ITEM		VARI	ANTS		DIMENSIONS LxDxH (mm)
D5239X	GD	GG	GK	GNA	800 x 800 x 745

Embossed aluminium colour column.

#### **ACCESSORIES**

#### FRONT PANELS

Supplied with undermount brackets.



ITEM	VARIANTS	<b>DIMENSIONS</b> LxDxH (mm)	FOR DESKS (mm)
D5210	MD MG MK MNA	640 x 18 x 410	800
D5215	MD MG MK MNA	1040 x 18 x 410	1200
D5220	MD MG MK MNA	1240 x 18 x 410	1400
D5225	MD MG MK MNA	1440 x 18 x 410	1600
D5230	MD MG MK MNA	1640 x 18 x 410	1800
D5232	MD MG MK MNA	1840 x 18 x 410	2000

#### **CABLE DUCT**

Supplied with brackets for undermount fixing. Colour embossed aluminium.



ITEM	DIMENSIONS LxDxH (mm)
D5233	440 x 150 x 100
D5234	640 x 150 x 100
D5241	1040 x 150 x 100

#### CPU RACK

With undermount fixing. Colour embossed aluminium.



ITEM	DIMENSIONS LxDxH (mm)
D5346G	230 x 490 x 560

#### **CABLE GLAND BUSHING**

Including desk hole. Silver colour.



ITEM	DIMENSIONS Ø (mm)
D7075	80

TECNOTELA! 291













ITEM			VARIA	ANTS			DIMENSIONS LxDxH (mm)
D5271	BD	BK	BNA	GD	GK	GNA	800 x 800 x 745
D5273	BD	BK	BNA	GD	GK	GNA	1200 x 800 x 745
D5275	BD	BK	BNA	GD	GK	GNA	1400 x 800 x 745
D5277	BD	BK	BNA	GD	GK	GNA	1600 x 800 x 745
D5279	BD	BK	BNA	GD	GK	GNA	1800 x 800 x 745
D5281	BD	BK	BNA	GD	GK	GNA	2000 x 800 x 745

**EXTENSIONS** FOR DESKS



ITEM			VARIA	ANTS			DIMENSIONS LxDxH (mm)
D5307	BD	BK	BNA	GD	GK	GNA	800 x 600 x 745
D5309	BD	BK	BNA	GD	GK	GNA	1000 x 600 x 745

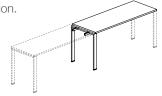
**SERVICE TABLES** 



ITEM	TEM VARIANTS DIMENSIONS LXDXH			DIMENSIONS LxDxH (mm)			
D5295	BD	BK	BNA	GD	GK	GNA	800 x 600 x 745
D5297	BD	BK	BNA	GD	GK	GNA	1200 x 600 x 745

#### **DESK WITH CENTRAL LEG**



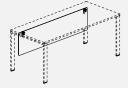


ITEM	VARIANTS						DIMENSIONS LxDxH (mm)
D5283C	BD	BK	BNA	GD	GK	GNA	800 x 800 x 745
D5285C	BD	BK	BNA	GD	GK	GNA	1200 x 800 x 745
D5287C	BD	BK	BNA	GD	GK	GNA	1400 x 800 x 745
D5289C	BD	BK	BNA	GD	GK	GNA	1600 x 800 x 745
D5291C	BD	BK	BNA	GD	GK	GNA	1800 x 800 x 745
D5293C	BD	BK	BNA	GD	GK	GNA	2000 x 800 x 745

#### **ACCESSORIES**

### **MODESTY PANEL**

Supplied with undermount brackets.



ITEM	ITEM VARIANTS		DIMENSIONS LxDxH (mm)	FOR DESKS (mm)		
D5342	MD	MG	MK	MNA	1440 x 18 x 410	1600
D5343	MD	MG	MK	MNA	1640 x 18 x 410	1800
D5344	MD	MG	MK	MNA	1840 x 18 x 410	2000

#### **FRONT PANELS** IN SATIN METH-**ACRYLATE**

Equipped with clamps.

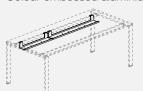


ITEM	<b>DIMENSIONS</b> LxDxH (mm)	FOR DESKS (mm)
D5338	1440 x 6 x 410	1600
D5339	1640 x 6 x 410	1800
D5340	1840 x 6 x 410	2000

They can be mounted on all the desks of the FUNZIONALE series.

#### **CABLE DUCT**

With attachment on compact beam. Colour embossed aluminium.



ITEM	DIMENSIONS LxDxH (mm)
D5348	1400 x 15 x 100
D5349	1800 x 15 x 100



#### **CPU RACK**

With undermount fixing.

ITEM	VARI	ANTS	<b>DIMENSIONS</b> LxDxH (mm)
D5346	В	G	230 x 490 x 560



#### VERTICAL

cable cover casing.

#### ITEM D5351

**VARIANTS B** - **G** 

#### **CABLE GLAND BUSHING**

Including desk hole. Silver colour.



ITEM D7075

DIMENSIONS Ø (mm) 80







296 TECNOTELAN



#### Drawer units in melamine

The drawer units, made with anti-scratch and anti-reflective melamine panels, th. mm. 18 edged in ABS with radius of curvature mm. 1, are equipped with swivel wheels with brake and simultaneous block locking.

Drawers with bottom in MDF sliding on metal guides with central locking, aluminium coloured handles and double key (numbered and safety folding).

#### Metal drawer units

The drawer units are made of epoxy powder coated steel, have rounded edges with a radius of curvature mm. 4 and are equipped with swivel wheels with brakes. Drawer fronts with side shaping for handle use. Drawers equipped with an anti-tipping system with partial extraction drawers, sliding on metal roller guides with bearings, including centralised lock and double key (numbered and safety folding).

#### Service and flush-mounted units

Structure made with anti-scratch and anti-reflective melamine panels th. mm. 18 edged in ABS with radius of curvature mm. 1.

The service units are equipped with pivoting wheels with brakes, drawers with MDF bottom sliding on metal roller guides with bearings, central locking, lock, aluminium coloured handles and double key (numbered and safety folding). The flush-mounted containers and drawer units are equipped with adjustable feet.







#### WHEELED MELAMINE **DRAWER UNIT**

#### WITH 3 DRAWERS Supplied with stationery tray.



ITEM	VARIANTS				DIMENSIONS LxDxH (mm)
D5260	MD	MG	MK	MNA	415 x 550 x 600

#### **FLUSH-MOUNTED DRAWERS** IN MELAMINE

WITH 4 DRAWERS Supplied with stationery tray.



	ITEM		VAR	IANTS		DIMENSIONS LxDxH (mm)
	D4364	MD	MG	MK	MNA	415 x 600 x 745
	D4366	MD	MG	MK	MNA	415 x 800 x 745
-						

#### WHEELED METAL DRAWER **UNITS**

Supplied with 1 stationery tray





Item **DS7583** Item **DS7588** 

ITEM	VARIANTS		DIMENSIONS LxDxH (mm)	DRAWERS
DS7583	AR	BI	425 x 530 x 580	3
DS7588	AR	BI	425 x 530 x 580	1+1 CARDEX

#### WHEELED MELAMINE **SERVICE UNITS**

#### 3 DRAWERS RH/LH

Open compartment with shelf and CPU compartment.

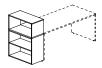


	VAR	IANTS		DIMENSIONS LxDxH (mm)
MD	MG	MK	MNA	1020 x 570 x 620
MD	MG	MK	MNA	1020 x 570 x 620
		MD MG		MD MG MK MNA



#### **FLUSH UNITS** IN MELAMINE **OPEN**

(Finishing top)



Item **D4341** 

ITEM	VARIANTS			DIMENSIONS LxDxH (mm)	
D4339	MD	MDK	MDNA	800 x 415 x 745	Without Top Unit
D4341	MD	MDK	MDNA	800 x 415 x 1165	With Top Unit

#### WITH DOORS (Finishing top)



ITEM	VARIANTS			DIMENSIONS LxDxH (mm)	
D4343	MD	MDK	MDNA	800 x 415 x 745	Without Top Unit
D4345	MD	MDK	MDNA	800 x 415 x 1165	With Top Unit

#### **ACCESSORIES**

#### SUSPENDED FOLDER

For cardex drawers.

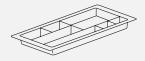


ITEM D1205

**DIMENSIONS** spacing mm. 330

#### STATIONERY TRAY

For drawer units. Black.



ITEM D31168

**DIMENSIONS** LxDxH (mm) 350 x 180 x 20

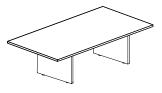






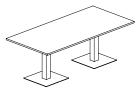






ITEM		VARIANTS			<b>DIMENSIONS</b> LxDxH (mm)
D5414X	MD	MG	MK	MNA	2100 x 1000 x 745
D5416X	MD	MG	MK	MNA	2400 x 1000 x 745

RECTANGULAR WITH BASES



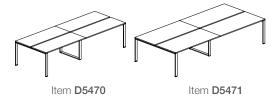
ITEM			VARIANTS				DIMENSIONS LxDxH (mm		
D5404X	BD	BK	BNA	GD	GG	GK	GNA	2100 x 1000 x 745	
D5406X	BD	BK	BNA	GD	GG	GK	GNA	2400 x 1000 x 745	

**ROUND** 



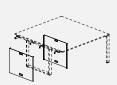
ITEM		VARIANTS						DIMENSIONS ØxH (mm)
D5402X	BD	BK	BNA	GD	GG	GK	GNA	1050 x 745

### RECTANGULAR WITH "U" LEG



ITEM			VARIANTS				<b>DIMENSIONS</b> LxDxH (mm)	
D5470	BD	BK	BNA	GD	GK	GNA	2800 x 1240 x 745	Α
D5471	BD	BK	BNA	GD	GK	GNA	3200 x 1640 x 745	В

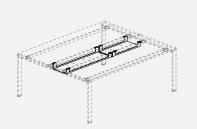
#### ACCESSORIES



### PAIR OF CABLE COVER CASINGS FOR CENTRAL "U" LEG

In metal.

ITEM	VARIANTS		DIMENSIONS LxDxH (mm)		
D5352	В	G	790 x 70 x 670		



#### DOUBLE CABLE DUCTS KIT

For meeting tables with "U" leg. Colour embossed aluminium.

ITEM	<b>DIMENSIONS</b> LxDxH (mm)
D5353	1400 x 300 x 100
D5354	1600 x 300 x 100



#### CABLE GLAND BARS

For meeting tables with "U" leg. Shiny silver aluminium.

ITEM	DIMENSIONS LxDxH (mm)
D5355	1400 x 45 x 20
D5356	1600 x 45 x 20

TECNDTELAI' 303



#### DESKS AND TABLES WITH SIDES



FINISH VARIANTS





FINISH VARIANTS



#### DESKS AND TABLES WITH "U" LEG





#### FRONT PANELS AND MODESTY PANEL



FINISH VARIANTS



#### ROUNDED COUPLINGS



FINISH VARIANTS





FINISH VARIANTS



#### DRAWER UNITS SERVICE UNITS

WHITE	CLOUD GREY	STEEL	WALNUT
MD	MG	MK	MNA

FINISH VARIANTS

304 TECNOTELAN



#### METAL DRAWER UNITS



FINISH VARIANTS

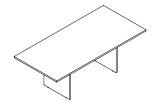


#### FLUSH UNITS

WHITE	STEEL	WALNUT
WHITE	WHITE	WHITE
MD	MDK	MDNA

TOP AND DOORS

STRUCTURE
FINISH VARIANTS



#### MEETING TABLES WITH SIDES

WHITE	CLOUD GREY	STEEL	WALNUT
MD	MG	MK	MNA

FINISH VARIANTS



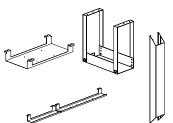
#### MEETING TABLES WITH COLUMN BASES

WHITE	STEEL	WALNUT	WHITE	CLOUD GREY	STEEL	WALNUT	TOP
WHITE	WHITE	WHITE	ALUMINIUM	ALUMINIUM	ALUMINIUM	ALUMINIUM	COLUMN
BD	ВК	BNA	GD	GG	GK	GNA	FIN. V.



#### MEETING TABLES WITH "U" LEG

WHITE	STEEL	WALNUT	WHITE	STEEL	WALNUT	ТОР
WHITE	WHITE	WHITE	ALUMINIUM	ALUMINIUM	ALUMINIUM	STRUCTURE
BD	ВК	BNA	GD	GK	GNA	FINISH VARIANTS



CASINGS, CABLE GLANDS, DUCTS AND CPU RACKS

WHITE	ALUMINIUM EMBOSSED
В	G





## DESKS from page 308





The characteristic inclined "V" legs, in painted steel, bring a fresh and contemporary look to the executive desk, which, thanks to the new Eucalyptus finish with a material touch, takes on the preciousness of design furniture.



The meeting tables allow different configurations and can be equipped with top access and cable ducts, to make every meeting smart.



# DRAWER UNITS AND SERVICE UNITS

from page 312

## BOOKCASES from page 316



The drawer units and service units are offered in a wood finish to perfectly match the desks.



The melamine bookcases complete the office furniture, creating organised and funzionale archive spaces and can be equipped with folder shelves, tops and finishing sides.







The tops of the meeting tables are made of wood panels th. mm. 38 anti-scratch and anti-reflective melamine with ABS edging th. mm. 1.

The legs are made of tubular steel th. 15/10 with rectangular section mm. 100





#### Melamine drawer units

The drawer units, made with anti-scratch and anti-reflective melamine panels, th. mm. 18 edged in ABS with radius of curvature mm. 1, are equipped with swivel wheels with brake and simultaneous block locking.

Drawers with bottom in MDF sliding on metal guides with central locking, aluminium coloured handles and double key (numbered and safety folding).

#### Service units

Structure made with anti-scratch and anti-reflective melamine panels th. mm. 18 edged in ABS with radius of curvature mm. 1.

The service units are equipped with a plinth, drawers with MDF bottom sliding on metal roller guides with bearings, central locking, lock, aluminium-coloured handles and double key (numbered and safety folding). Back for open module in perforated and painted sheet metal. Swivel wheels with optional brake.









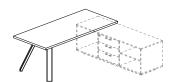








ITEM	VARIANTS	DIMENSIONS LxDxH (mm)
D9100	NEU	1800 x 900 x 760
D9101	NEU	2000 x 900 x 760



Desks resting on service unit, including spacer.

ITEM	VARIANTS	DIMENSIONS LxDxH (mm)		
D9102	NEU	1800 x 900 x 760		
D9103	NEU	2000 x 900 x 760		



### **DRAWER UNITS AND SERVICE UNITS**

Drawer units on wheels with 3 drawers, equipped with stationery tray.

ITEM	VARIANTS	<b>DIMENSIONS</b> LxDxH (mm)
D5260	MEU	415 x 550 x 600



Service unit with plinth and back panel in black perforated sheet metal.

ITEM	VARIANTS	DIMENSIONS LxDxH (mm)	)
D9104	MEU	1690 x 600 x 620	Floor
D9105	MEU	1690 x 600 x 620	Floor



Set of 6 wheels for service unit Item D4347



### **MEETING TABLES**

ITEM	VARIANTS	DIMENSIONS ØxH (mm)		
D9106	NEU	1200 x 760		



ITEM	VARIANTS	<b>DIMENSIONS</b> LxDxH (mm)
D9107	NEU	1180 x 1200 x 760



ITEM	VARIANTS	<b>DIMENSIONS</b> LxDxH (mm)		
D9108	NEU	2100 x 1000 x 760		
D9109	NEU	2400 x 1000 x 760		



D9110	VARIANTS	<b>DIMENSIONS</b> LxDxH (mm	
	NEU	4200 x 1000 x 760	



## Accessories

#### **CABLE GLAND BUSHING**

Including desk hole. Silver colour.



## TEM **D7075**

DIMENSIONS Ø (mm) 80

#### **CABLE DUCT**

For desk.
Colour embossed aluminium.



#### ITEM **D5241**

DIMENSIONS LxDxH (mm) 1040 x 150 x 100

#### TOP ACCESS CABLE DUCT

For meeting table. Hole on top included. Colour embossed aluminium

On request, delivery in 40 days.



## D5263

DIMENSIONS LxDxH (mm) 355 x 108 x 130

## Finishes

## DESKS AND MEETING TABLES





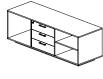
NEU

ТОР

STRUCTURE

FINISH VARIANT







UNIT

BACK PANEL

FINISH VARIANT

### DRAWER UNITS





FINISH VARIANT



FINISH VARIANTS page 321





The bookcases are made entirely in particle wood, finished with a stain-proof and scratch-proof melamine coating, with ABS edging and levelling feet h. mm. 18, adjustable from the inside.

Thicknesses: Structures mm. 18. Shelves mm. 25.

All the products are supplied disassembled.



#### **OPEN BOOKCASES**

Supplied with adjustable melamine shelves.





ITEM	VARIANTS		rs	<b>DIMENSIONS</b> LxDxH (mm)	SHELVES
D4500	MD	MG	MNE	450 x 430 x 850	1





ITEM	VARIANTS		rs	DIMENSIONS LxDxH (mm)	SHELVES
D4506	MD	MG	MNE	900 x 430 x 850	1





ITEM	VARIANTS		rs	DIMENSIONS LxDxH (mm)	SHELVES
D4502	MD	MG	MNE	450 x 430 x 1270	2

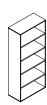




ITEM	V	ARIAN	rs	<b>DIMENSIONS</b> LxDxH (mm)	SHELVES
D4508	MD	MG	MNE	900 x 430 x 1270	2



ITEM	VARIANTS			DIMENSIONS LxDxH (mm)	SHELVES
D4504	MD	MG	MNE	450 x 430 x 2100	3+1 fixed



ITE	M	VARIANTS		гs	<b>DIMENSIONS</b> LxDxH (mm)	SHELVES
D45	10	MD	MG	MNE	900 x 430 x 2100	3+1 fixed

TECNOTELA! 317



The bookcases are made entirely in particle wood, finished with a stain-proof and scratch-proof melamine coating, with ABS edging and levelling feet h. mm. 18, adjustable from the inside.

**Doors**: fitted with lock and aluminium coloured handle, can be in melamine or smoked tempered glass without frame. Also available in the satin-finish tempered glass variant with aluminium frame having section 20/20, complete with integrated handles.

Thicknesses: Structures and doors mm. 18. Shelves mm. 25. Tempered glass mm. 4.

All the products are supplied disassembled.



### **BOOKCASES WITH MELAMINE DOORS**

Supplied with adjustable melamine shelves.





ITEM		VARI	ANTS		DIMENSIONS LxDxH (mm)	SHELVES
D4512	MD	MDK	MDNA	MG	450 x 450 x 850	1
	MGK	MG	ANA	MNEU		





ITEM		VARI	ANTS		DIMENSIONS LxDxH (mm)	SHELVES
D4520	MD	MDK	MDNA	MG	900 x 450 x 850	1
	MGK	Mo	ANA	MNEU		





ITEM		VARI	ANTS		DIMENSIONS LxDxH (mm)	SHELVES	
D4514	MD	MDK	MDNA	MG	450 x 450 x 1270	2	
	MGK	MG	ANA	MNEU			





ITEM		VARI	ANTS		DIMENSIONS LxDxH (mm)	SHELVES	
D4522	MD	MDK	MDNA	MG	900 x 450 x 1270	2	
	MGK	Mo	ANA	MNEU			



ITEM		VARI	ANTS		DIMENSIONS LxDxH (mm)	SHELVES
D4516	MD	MDK	MDNA	MG	450 x 450 x 2100	3+1
	MGK	MGNA		MNEU		fixed



ITEM		VARI	ANTS		DIMENSIONS LxDxH (mm)	SHELVES
D4518	MD	MDK	MDNA	MG	450 x 450 x 2100	3+1
	MGK	MGNA		MNEU		fixed



ITEM		VARI	ANTS		DIMENSIONS LxDxH (mm)	SHELVES
D4524	MD	MDK	MDNA	MG	900 x 450 x 2100	3+1
	MGK	MG	ANA	MNEU		fixed



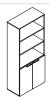
ITEM	VARIANTS				DIMENSIONS LxDxH (mm)	SHELVES
D4526	MD	MDK	MDNA	MG	900 x 450 x 2100	3+1
	MGK	MGNA		MNEU		fixed

## BOOKCASES WITH MELAMINE DOORS AND OPEN COMPARTMENT

Supplied with adjustable melamine shelves.



ITEM	VARIANTS				DIMENSIONS LxDxH (mm)	SHELVES
D4528	MD	MDK	MDNA	MG	450 x 450 x 2100	3+1
	MGK	MGNA		MNEU		fixed



ITEM	VARIANTS				DIMENSIONS LxDxH (mm)	SHELVES	
D4530	MD	MDK	MDNA	MG	900 x 450 x 2100	3+1	
	MGK	MGNA		MNEU		fixed	

#### BOOKCASES WITH SMOKED AND MELAMINE GLASS DOORS

Supplied with melamine adjustable shelves.



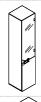


ITEM		VARIANTS	S	<b>DIMENSIONS</b> LxDxH (mm)	SHELVES
D4535	MD	MG	MNE	450 x 450 x 1270	2

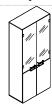




ITEM		VARIANTS	3	<b>DIMENSIONS</b> LxDxH (mm)	SHELVES
D4543	MD	MG	MNE	900 x 450 x 1270	2



ITEM		VARI	ANTS		DIMENSIONS LxDxH (mm)	SHELVES
D4549	MD	MDK	MDNA	MG	450 x 450 x 2100	3+1
	MGK	MG	ANA	MNEU		fixed



ITEM		VARI	ANTS		DIMENSIONS LxDxH (mm)	SHELVES
D4553	MD	MDK	MDNA	MG	900 x 450 x 2100	3+1
	MGK	MG	ANA	MNEU		fixed

## BOOKCASES WITH FRAMED SATIN GLASS AND MELAMINE DOORS

Supplied with melamine adjustable shelves.





ITEM		VARIANTS	3	<b>DIMENSIONS</b> LxDxH (mm)	SHELVES
D4540	MD	MG	MNE	900 x 450 x 1270	2

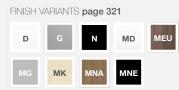


ITEM		VARIANTS	S	DIMENSIONS LxDxH (mm)	SHELVES
D4544	MD	MG	MNE	900 x 450 x 2100	3+1 fixed



ITEM		VAR	IANTS		DIMENSIONS LxDxH (mm)	SHELVES
D4552	MD	MDK	MDNA	MG	900 x 450 x 2100	3+1
	MGK	MC	ANA	MNEU		fixed







## MELAMINE SHELVES

for bookcases of mm. 450 and mm. 900

ITEM		VARIAN	TS	DIMENSIONS LxDxH (mm)
D4556	MD	MG	MNE	410 x 410 x 25
D4558	MD	MG	MNE	860 x 410 x 25



## FINISHING TOP for bookcases.

ITEM		VA	RIAN	TS	<b>DIMENSIONS</b> LxDxH (mr		
D4588	MD	MEU	MG	MK	MNA	900 x 450 x 18	
D4590	MD	MEU	MG	MK	MNA	1350 x 450 x 18	
D4592	MD	MEU	MG	MK	MNA	1800 x 450 x 18	
D4594	MD	MEU	MG	MK	MNA	2700 x 450 x 18	



**SHEET METAL SHELVES** for bookcases of mm. 450 and mm. 900

Designed to hold suspended folders.

ITEM	VA	RIAN	TS	DIMENSIONS LxDxH (mm)
D4560	D	G	Ν	410 x 410 x 25
D4562	D	G	Ν	860 x 410 x 25

## SUSPENDED FOLDER

for sheet metal shelves.



ITEM **D1370** 

DIMENSIONS 280 h. spacing mm. 330.

## PRINTOUTS SUSPENDED FOLDER

for sheet metal shelves.



ITEM **D1371** 

DIMENSIONS 325 h. - back mm. 30 spacing mm. 330.



## **BOOKCASES - OPEN AND GLASS**



FINISH VARIANTS







## BOOKCASES WITH DOORS AND MIXED





STRUCTURE

MELAMINE DOORS

FINISH VARIANTS

STRUCTURE

MELAMINE DOORS

FINISH VARIANTS

## MELAMINE SHELVES







FINISH VARIANTS



### METAL SHELVES



FINISH VARIANTS



## FINISHING TOP









FINISH VARIANTS



## **DESKS**

from page 324



The desks are made with structures with ring legs in black painted steel and have melamine tops available in two finishes.

## DRAWER UNITS AND SERVICE UNITS

from page 326



The drawer units and service units on wheels, essential elements for organising the workstation, are made of black melamine.

## MEETING TABLES

from page 328

## **BOOKCASES**

from page 348



The meeting tables of the Essenza series make the meeting room elegant and modern. The structures are in black painted steel while the melamine tops are available in two finishes.



The melamine bookcases complete the office furniture, creating organised and functional archive spaces and can be equipped with folder shelves, tops and finishing sides.

TECNOTELA! 323



The tops of the desks and the flush-mounted furniture are made of particle wood finished with anti-reflective melamine.

Tops: ABS edging with 2 mm radius of curvature.

Structures: in tubular steel with rectangular section mm. 50 x 30 painted with epoxy powders equipped with levelling feet and connecting bars.



DESKS



ITEM	VAR	IANTS	DIMENSIONS LxDxH (mm)
D3100	Ν	NOB	1200 x 800 x 740
D3102	Ν	NOB	1400 x 800 x 740
D3104	Ν	NOB	1600 x 800 x 740
D3106	Ν	NOB	1800 x 800 x 740
D3108	N	NOB	2000 x 800 x 740

DESKS WITH MANAGERIAL EXTENSION RH/LH



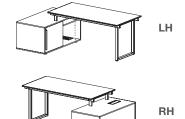
ITEM	VAR	IANTS	DIMENSIONS LxDxH (mm)		
D3116	Ν	NOB	1800 x 1650 x 740		
D3118	Ν	NOB	2000 x 1650 x 740		
D3120	N	NOB	2200 x 1650 x 740		

EXTENSIONS FOR DESK



ITEM	VAR	IANTS	<b>DIMENSIONS</b> LxDxH (mm)
D3110	Ν	NOB	800 x 600 x 740
D3112	Ν	NOB	1000 x 600 x 740
D3114	Ν	NOB	1200 x 600 x 740

DESKS ON SERVICE UNIT Chrome handle.



ITEM	VAR	IANTS	<b>DIMENSIONS</b> LxDxH (mm)	
D3122D	Ν	NOB	2260 x 1200 x 740	RH
D3123D	Ν	NOB	2460 x 1200 x 740	RH
D3122S	Ν	NOB	2260 x 1200 x 740	LH
D3123S	Ν	NOB	2460 x 1200 x 740	LH

DESKS WITH FLUSH-FIT DRAWER UNITS Supplied with front panel and

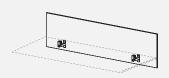
cable tray.
Chrome handles.



ITEM	VAR	IANTS	<b>DIMENSIONS</b> LxDxH (mm)
D3136	Ν	NOB	2200 x 1650 x 740
D3138	Ν	NOB	2400 x 1650 x 740

### ACCESSORIES

## **FRONT PANELS**For desk, in melamine.



ITEM	VARIANTS	DIMENSIONS LxDxH (mm)
D3160	Ν	1200 X 18 X 470
D3162	Ν	1400 X 18 X 470
D3164	Ν	1600 X 18 X 470
D3166	Ν	1800 X 18 X 470
D3168	Ν	2000 X 18 X 470

## **CABLE TRAY**For desk, in steel.

ITEM	VARI- ANTS	<b>DIMENSIONS</b> LxDxH (mm)
D3170	Ν	560 X 84 X 135

## HANGING CPU HOLDER

With undermount fixing, in steel.



ITEM	VARI- ANTS	<b>DIMENSIONS</b> LxDxH (mm)
D3172	N	220 x 500 x 555



# FURNITURE AND ARCHIVING ESSENZA | Drawer units and service units

## WHEELED DRAWER UNITS

Supplied with stationery tray. Chrome handles.



<b>D3014</b> N 400 x 590 x 550	

### WHEELED SERVICE UNIT

Drawer supplied with stationery tray. Chrome handles.

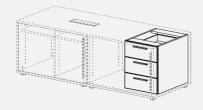


ITEM	VARIANTS	DIMENSIONS LxDxH (mm)
D3013	Ν	1400 x 590 x 550

### ACCESSORIES FOR WEIGHT-BEARING SERVICE UNITS PAGE 325

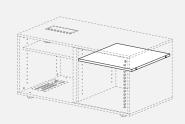
## INNER DRAWER UNIT FOR SERVICE UNIT

Supplied with stationery tray.



ITEM	VARIANTS	<b>DIMENSIONS</b> LxDxH (mm)
D3010	N	400 x 530 x 490

## INTERNAL SHELF FOR SERVICE UNIT



ITEM	VARIANTS	DIMENSIONS LxDxH (mm)
D3144	N	570 x 573 x 18







Item **D3148** 



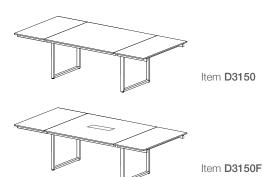
Item D3148F

### **MEETING TABLE**

Ideal for 8 persons.

VAR	IANTS	<b>DIMENSIONS</b> LxDxH (mm)
Ν	NOB	2200 x 1250 x 740
Ν	NOB	2200 x 1250 x 740
	N N	11 1105

Item D3148F with Top Access and custom cable collection tray. Delivery times 40 days.



### **MEETING TABLE**

Ideal for 10 persons.

ITEM	VAR	IANTS	DIMENSIONS LxDxH (mm)
D3150	Ν	NOB	2850 x 1650 x 740
D3150F	Ν	NOB	2850 x 1650 x 740

Item  ${\bf D3150F}$  with Top Access and custom cable collection tray. Delivery times 40 days.





## **MEETING TABLE**

Ideal for 10 persons.

ITEM	VAR	IANTS	DIMENSIONS LxDxH (mm)
D3154	Ν	NOB	3300 x 1650 x 740
D3154F	Ν	NOB	3300 x 1650 x 740

Item D3154F with 2 Top Access and custom cable collection tray. Delivery times 40 days.

TECNOTELA! 329





## **DESKS**



Ν



BLACK NOB

TOP

**STRUCTURE** 

FINISH VARIANTS



### DRAWER AND SERVICE UNITS



FINISH VARIANT



## MEETING TABLES



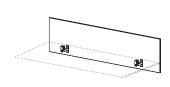
LIGHT ELM BLACK

NOB

TOP

STRUCTURE

FINISH VARIANTS



### PRIVACY PANELS



Ν

FINISH VARIANT



CPU HOLDER, TOP ACCESS, CABLE TRAY



FINISH VARIANT

TECNOTELA!





## DESKS AND DRAWER UNIT

from page 334



The desks, classic and elegant, are made of wood conglomerate covered with antireflective melamine. They can be equipped with a supporting service cabinet.

## MEETING TABLES

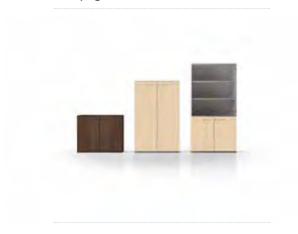
from page 336



The meeting tables are made entirely in particle wood finished with an antireflection melamine coating.

## **BOOKCASES**

from page 348

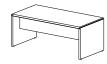


The melamine bookcases complete the office furniture, creating organised and functional archive spaces and can be equipped with folder shelves and finishing tops.



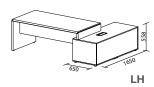


**DESKS** 



ITEM	VARIANTS		<b>DIMENSIONS</b> LxDxH (mm)
D3000	0	R	1800 x 900 x 740
D3002	0	R	2000 x 900 x 740

DESKS ON SERVICE UNIT



ITEM	VARIA	ANTS	DIMENSIONSLxDxH (mm)	
D3006D	0	R	2300 x 1650 x 740	RH
D3008D	0	R	2500 x 1650 x 740	RH
D3006S	0	R	2300 x 1650 x 740	LH
D3008S	0	R	2500 x 1650 x 740	LH

Service unit with sliding doors including cable gland top access.

RIGHT OR LEFT EX-TENSION FOR DESK



ITEM	VARI	ANTS	<b>DIMENSIONS</b> LxDxH (mm)
D3004	0	R	1000 x 600 x 740

WHEELED DRAWER UNIT Supplied with stationery tray.



ITEM	VARIANTS		DIMENSIONSLxDxH (mm)
D3014	0	R	400 x 590 x 550



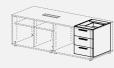
ACCESSORIES

**CABLE GLAND BUSHING** Including desk hole. Silver colour.



ITEM	DIMENSIONS Ø (mm)
D7075	80

INNER DRAWER UNIT FOR SERVICE UNIT
Supplied with stationery tray.



ITEM	VARIANTS		DIMENSIONSLxDxH (mm)
D3010	0	R	400 x 530 x 490

INTERNAL SHELF FOR SERVICE UNIT



ITEM	VARIANTS		DIMENSIONSLxDxH (mm)
D3012	0	R	797 x 573 x 18





Item **D3020** 



Item D3020F

## **ELLIPTICAL MEETING TABLE**

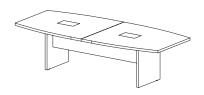
Ideal for 6/8 persons

ITEM	VARIANTS		<b>DIMENSIONS</b> LxDxH (mm)
D3020	0	R	2400 x 1200 x 740
D3020F	0	R	2400 x 1200 x 740

Item D3020F with 1 Top Access and custom cable collection tray. Delivery times 40 days.



Item **D3022** 



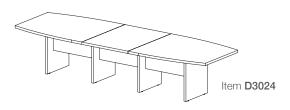
Item D3022F

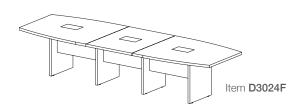
#### **ELLIPTICAL MEETING TABLE**

Ideal for 8/10 persons

ITEM	VARI	ANTS	DIMENSIONSLxDxH (mm)
D3022	0	R	2800 x 1200 x 740
D3022F	0	R	2800 x 1200 x 740

Item  ${\bf D3022F}$  with 2 Top Access and custom cable collection tray. Delivery times 40 days.





## **ELLIPTICAL MEETING TABLE**

Ideal for 10/12 persons

ITEM	TEM VARIANTS		M VARIANTS DIMENSIONS		DIMENSIONSLxDxH (mm)
D3024	0	R	3700 x 1200 x 740		
D3024F	0	R	3700 x 1200 x 740		

Item  ${\bf D3024F}$  with 3 Top Access and custom cable collection tray. Delivery times 40 days.



## DESKS AND SERVICE UNITS





FINISH VARIANTS

## DRAWER UNITS





FINISH VARIANTS

## MEETING TABLES



FINISH VARIANTS





from page 342





The soft and light lines of the desks with "V" legs guarantee liveliness and personality, helping to make any operating environment modern and practical.



The meeting tables allow different configurations: square and rectangular tables to enjoy spacious surfaces for sharing projects.



## SMART TABLE

from page 346



The tables of height mm. 1050 outline a new style for meetings, break rooms and waiting rooms.



## **BOOKCASES**

from page 348



The bookcases, proposed in melamine in the version length mm. 1000, allow the preparation of archive areas to support the desks and can be finished with superior finish tops.





### **DESKS**



ITEM	VARI	ANTS	DIMENSIONSLxDxH (mm)
D4390	В	BR	1600 x 800 x 740
D4392	В	BR	1800 x 800 x 740
D4394	В	BR	2000 x 800 x 740

### **EXTENSION FOR DESKS**



ITEM	VARI	ANTS	<b>DIMENSIONS</b> LxDxH (mm)
D4396	В	BR	1000 x 600 x 740
D4398	В	BR	1200 x 600 x 740

### **OPPOSED DESKS**



ITEM	VARI	ANTS	DIMENSIONSLxDxH (mm)
D4400	В	BR	1600 x 1650 x 740
D4402	В	BR	1800 x 1650 x 740
D4404	В	BR	2000 x 1650 x 740

### **DRAWER UNIT**On wheels, supplied with



ITEM	VARIANTS	DIMENSIONSLxDxH (mm)
D3014	В	400 x 590 x 550

### CABLE TRAY White.

stationery tray.





ITEM	<b>DIMENSIONS</b> LxDxH (mm)	DESCRIPTION
D4406	700 x 110 x 80	for desks
D4408	1400 x 340 x 168	for opposed desks of mm. 1600
D4410	1600 x 340 x 168	for opposed desks of mm. 1800
D4412	1800 x 340 x 168	for opposed desks of mm. 2000

### ACCESSORIES

### CABLE GLAND BUSHING

Including desk hole. Silver colour.



ITEM	DIMENSIONS Ø (mm)
D7075	80

### PRIVACY PANEL

For opposed desks, in melamine.



ITEM	VARIANTS	DIMENSIONSLxDxH (mm)	FOR DESKS (mm)
D4416	В	1600 x 18 x 385	1600
D4418	В	1800 x 18 x 385	1800
D4420	В	2000 x 18 x 385	2000







Item **D6000** 

### SQUARE MEETING TABLE

ITEM	VARI	ANTS	DIMENSIONSLxDxH (mm)
D6000	В	BR	1250 x 1250 x 740
D6000F	В	BR	1250 x 1250 x 740

Item  ${\tt D6000F}$  with Top Access and custom cable collection tray.  ${\tt Delivery\ times\ 40\ days.}$ 



Item D6000F



Item **D6002** 



Item D6002F

### RECTANGULAR MEETING TABLE

ITEM	ITEM VARIANTS DIMENSION		DIMENSIONSLxDxH (mm)
D6002	В	BR	2200 x 1250 x 740
D6002F	В	BR	2200 x 1250 x 740

Item D6002F with Top Access and custom cable collection tray. Delivery times 40 days.





### **ROUND MEETING TABLE**

ITEM	VARIANTS		DIMENSIONS ØxH (mm)
D6004	В	BR	1200 x 740

### Finishes

### DESKS AND MEETING TABLES

WHITE	OAK	ТОР
WHITE	WHITE	STRUCTURE
В	BR	FINISH VARIANTS

### DRAWER UNIT AND PRIVACY PANEL



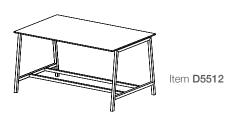
FINISH VARIANT







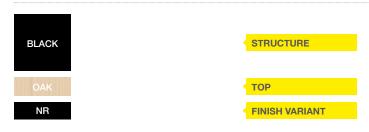
Item **D5510** 



**TABLES** 

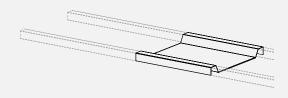
ITEM	VARIANTS	<b>DIMENSIONS</b> LxDxH (mm)
D5510	NR	1800 x 800 x 1050
D5512	NR	2000 x 1250 x 1050

### **Finishes**



The SMART can be combined with the bookcases of the ESSENZA, CANONE and VANIGLIA series.

### **ACCESSORIES**



### BAG TRAY in sheet metal, black.

ITEM	DIMENSIONSLxDxH (mm)
D5514N	500 x 500 x 45

### BAG HOOK in sheet metal, black.



ITEM	DIMENSIONSLxDxH (mm)
D5515N	45 x 68 x 62



### Item

### D2423PPA

### **GIN TONIC STOOL**

Fixed bar stool.
Polypropylene seat.
Structure in epoxy powder coated metal rod anthracite colour.

DIMENSIONS LxDxH (mm) 540 x 490 x 800/910

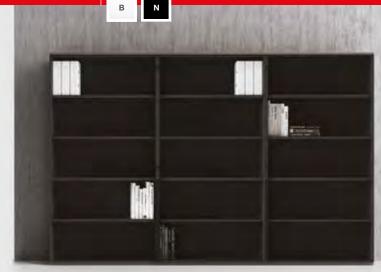


FINISH VARIANTS p. 353

The bookcases are made entirely in particle wood, finished with an anti-reflection melamine coating, with ABS edging and levelling feet h. mm. 27, adjustable from the inside. Chrome handles.

Thicknesses: Sides, base, top and doors mm. 18. Back panels mm. 12. Shelves mm. 25.

All the products are supplied disassembled.



### **OPEN BOOKCASES**

Supplied with adjustable melamine shelves



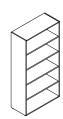


ITEM	VARIANTS		DIMENSIONS LxDxH (mm)	SHELVES
D3501	В	Ν	1000 x 440 x 795	1





ITEM	VARI	ANTS	DIMENSIONS LxDxH (mm)	SHELVES
D3553	В	Ν	1000 x 440 x 1560	3



ITEM	VARI	ANTS	DIMENSIONS LxDxH (mm)	SHELVES
D3589	В	Ν	1000 x 440 x 1950	4

TECNOTELA! 349 The bookcases are made entirely in particle wood, finished with a stainproof and scratch-proof melamine coating, with ABS edging and levelling feet h. mm. 27, adjustable from the inside.

Doors: equipped with polished chrome handles and lock, they can be in melamine or in transparent tempered glass without frame.

Thicknesses: Sides, base, top and doors mm. 18. Back panels mm. 12. Shelves mm. 25. Tempered glass mm. 5.

## All the products are supplied disassembled.

### **BOOKCASES WITH MELAMINE DOORS**

Supplied with adjustable melamine shelves.





ITEM		VARIANTS	3	DIMENSIONS LxDxH (mm)	SHELVES
D3503	BBC	BOC	BRC	1000 x 460 x 795	1
	NNC	NOC	NRC		

FINISH VARIANTS p. 353

BRC

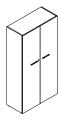
NNC NOC NRC

BBC BOC

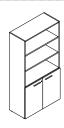




ITEM	,	VARIANTS	3	DIMENSIONS LxDxH (mm)	SHELVES
D3555	BBC	BOC	BRC	1000 x 460 x 1560	3
	NNC	NOC	NRC		



ITEM		VARIANTS	3	<b>DIMENSIONS</b> LxDxH (mm)	SHELVES
D3591	BBC	BOC	BRC	1000 x 460 x 1950	4
	NNC	NOC	NRC		



ITEM	VARIANTS		3	<b>DIMENSIONS</b> LxDxH (mm)	SHELVES
D3595	BBC	BOC	BRC	1000 x 460 x 1950	3 + 1
	NNC	NOC	NRC		fixed

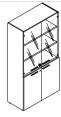
### **BOOKCASES WITH TRANSPARENT AND MIXED GLASS DOORS**

Supplied with adjustable melamine shelves.





ITEM	VARI	ANTS	<b>DIMENSIONS</b> LxDxH (mm)	SHELVES
D3557	BBC	NNC	1000 x 460 x 1560	3



ITEM		VARIANTS	3	DIMENSIONS LxDxH (mm)	SHELVES
D3603	BBC	BOC	BRC	1000 x 460 x 1950	3 + 1
	NNC	NOC	NRC		fixed



FINISH VARIANTS p. 353

в в

N







FINISH TOPS (obligatory for h. 795 - 1560)



ITEM		VARI	ANTS		DIMENSIONS LxDxH (mm)
D3707	В	Ν	0	R	1000 x 462 x 18
D3711	В	Ν	0	R	2000 x 462 x 18
D3715	В	N	0	R	3000 x 462 x 18

### **MELAMINE SHELF**



ITEM		RI- ITS	DIMENSIONS LxDxH (mm)
			LXDXIT (ITIITI)
D3725	В	Ν	963 x 408 x 25

### SHEET METAL SHELF

Prepared for the attachment of suspended folders.



ITEM		RI-	DIMENSIONS
	AN	ITS	LxDxH (mm)
D3729	BL	NL	963 x 408 x 25

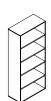
### SUSPENDED FOLDER

For sheet metal shelves.



ITEM	
D1370	280h - spacing mm. 330





### OPEN BOOKCASES



STRUCTURE

FINISH VARIANTS



### BOOKCASES WITH DOORS



STRUCTURE

MELAMINE DOORS

FINISH VARIANTS



BLACK	BLACK	BLACK
BLACK	OAK	DARK ELM
NNC	NRC	NOC

STRUCTURE

MELAMINE DOORS

FINISH VARIANTS

### MELAMINE SHELVES



FINISH VARIANTS



### METAL SHELVES

WHITE	BLACK
BL	NL

FINISH VARIANTS



### FINISHING TOPS

WHITE	BLACK	DARK ELM	OAK
В	N	0	R

FINISH VARIANTS



The traditional metal filing line offers infinite solutions for the ordering and organisation of objects and documents.





354 TECNOTELAN

The bookcases are made of steel sheet with round edges, a radius of curvature of mm. 6, and painted at high temperature with thermosetting epoxy powders.

Sliding doors: in sheet metal or framed tempered glass, sliding on ball bearings on dedicated metal tracks. Fitted with lock.

**Finishing top:** in light grey melamine edged in ABS, recommended for bookcases height mm. 900. **Inner adjustable shelves:** in sheet metal, prepared for the attachment of suspended folders mm. 330.

Thicknesses: Sheet metal mm. 8/10. Tempered glass mm. 4. Top mm. 18.

All the products are supplied disassembled.

### **BOOKCASE WITH SLIDING DOORS**

Supplied with adjustable shelf.





ITEM	VARIANTS			DIMENSIONS LxDxH (mm)	SHELVES
DF7104	AN	BI	GC	1200 x 450 x 900	1

### **BOOKCASES WITH SLIDING DOORS**

Equipped with adjustable shelves and partition walls.





ITEM	VARIANTS			<b>DIMENSIONS</b> LxDxH (mm)	SHELVES
DF7109	AN	BI	GC	1500 x 450 x 900	1+1
DF7114	AN	ВІ	GC	1800 x 450 x 900	1+1

### **BOOKCASE WITH SLIDING GLASS DOORS**

Supplied with adjustable shelf.





ITEM	VARIANTS		ITS	DIMENSIONS LxDxH (mm)	SHELVES
DF7118	AN	ВІ	GC	1200 x 450 x 900	1

### **BOOKCASES WITH SLIDING GLASS DOORS**

Equipped with mobile shelves and partition walls.





_						
	ITEM	VARIANTS			<b>DIMENSIONS</b> LxDxH (mm)	SHELVES
	DF7123	AN	BI	GC	1500 x 450 x 900	1+1
	DF7128	AN	BI	GC	1800 x 450 x 900	1+1

### ACCESSORY

### **FINISHING TOP**

Recommended for bookcases of height mm. 900.



ITEM	VARIANTS	DIMENSIONS LxDxH (mm)
DF7119	GC	1200 x 455 x 18
DF7124	GC	1500 x 455 x 18
DF7129	GC	1800 x 455 x 18

The cabinets are made of steel sheet with round edges radius of curvature mm. 6, and painted at high temperature with thermosetting epoxy powders.

Hinged doors: in sheet metal with internal hinges. Handle with bar lock, which when rotated inserts two vertical metal bars into the base and top.

Sliding doors: in sheet metal or framed tempered glass, sliding on ball bearings on dedicated metal tracks. Fitted with lock.

Inner adjustable shelves: in sheet metal, prepared for the attachment of suspended folders mm. 330 (not including the depth mm. 600).

Thicknesses: Sheet metal mm. 8/10. Tempered glass mm. 4.

All the products are supplied disassembled.

### **CABINET WITH HINGED DOORS**

Supplied with adjustable shelves.



ITEM	VARIANTS		RIANTS DIMENSIONS LxDxH (mm)		SHELVES
DF7146	AN	BI	GC	1000 x 450 x 2000	4

### CABINETS WITH SLIDING DOORS

Supplied with adjustable shelves.



ITEM	VA	RIAN	ITS	<b>DIMENSIONS</b> LxDxH (mm)	SHELVES
DF7151	AN	BI	GC	1200 x 450 x 2000	4
DF7152	AN	BI	GC	1200 x <b>600</b> x 2000	4



ITEM	VARIANTS	DIMENSIONS LxDxH (mm)	SHELVES
DF7196	GC	1200 x 450 x 2500	5

N.B. available only in light grey RAL 7035 variant

### CABINETS WITH SLIDING DOORS

Equipped with mobile shelves and partition wall.







ITEM	VARIANTS	DIMENSIONS LxDxH (mm)	SHELVES
DF7201	GC	1500 x 450 x 2500	5+5
DF7206	GC	1800 x 450 x 2500	5+5

N.B. available only in light grey RAL 7035 variant

### TOP UNIT WITH SLIDING DOORS

Supplied with adjustable shelves.







ITI	EM	VA	RIAN	ITS	DIMENSIONS LxDxH (mm)	SHELVES
DF7	101	AN	BI	GC	1200 x 450 x 680	1
ITI	ΕM	٧/٨	DIAN	ITC	DIMENSIONS LyDyH (mm)	CHEIVEC

ITEM	VA	RIAN	ITS	<b>DIMENSIONS</b> LxDxH (mm)	SHELVES
DF7106	AN	BI	GC	1500 x 450 x 680	1+1

ITEM	VA	RIAN	ITS	<b>DIMENSIONS</b> LxDxH (mm)	SHELVES
DF7111	AN	BI	GC	1800 x 450 x 680	1+1

### CABINET WITH SLIDING GLASS DOORS

Supplied with adjustable shelves.



ITEM	VA	RIAN	ITS	DIMENSIONS LxDxH (mm)	SHELVES
DF7166	AN	BI	GC	1200 x 450 x 2000	4

### CABINETS WITH SLIDING GLASS DOORS

Equipped with mobile shelves and partition wall.



ITEM	VA	RIAN	ITS	DIMENSIONS LxDxH (mm)	SHELVES
DF7171	AN	BI	GC	1500 x 450 x 2000	4 + 4
DF7176	AN	BI	GC	1800 x 450 x 2000	4 + 4

### ADDITIONAL ADJUSTABLE SHELVES

Supplied with hooks.



ITEM	VARIANTS		ITS	DIMENSIONS LxDxH (mm)	FOR CABINETS
DF7211	AN	BI	GC	990 x 355 x 25	1000 x 450
DF7216	AN	BI	GC	1190 x 355 x 25	1200 x 450
DF7221	AN	BI	GC	720 x 355 x 25	1500 x 450
DF7226	AN	BI	GC	870 x 355 x 25	1800 x 450
DF7217	AN	BI	GC	1190 x 555 x 25	1200 x <b>600</b>
DF7227	AN	BI	GC	870 x 555 x 25	1800 x <b>600</b>

### TOP UNIT WITH SLIDING GLASS DOORS

Supplied with adjustable shelves.



ITEM	VA	RIAN	ITS	<b>DIMENSIONS</b> LxDxH (mm)	SHELVES
DF7116	AN	BI	GC	1200 x 450 x 680	1



	ITEM	VAI	RIAN	ITS	<b>DIMENSIONS</b> LxDxH (mm)	SHELVES
<b>DF7121</b> AN BI GC 1500 x 450 x 680 1+1	DF7121	AN	BI	GC	1500 x 450 x 680	1+1



ITEM	VA	RIAN	ITS	DIMENSIONS LxDxH (mm)	SHELVES
DF7126	AN	BI	GC	1800 x 450 x 680	1+1

### ACCESSORIES



### SUSPENDED FOLDER

For cabinets and bookcases depth mm. 450.

ITEM	
D1370	280h
	spacing 330 mm.



### PRINTOUTS SUSPENDED FOLDER

For cabinets and bookcases depth mm. 450.

<b>D1371</b> 325h - spine mm. 30
spacing mm. 330

FINISH VARIANTS

AN BI GC

RAL 7016 RAL 9010 RAL 7035
ANTHRACITE SMOOTH LIGHT GREY
WHITE

The filing cabinets are made of steel sheet metal, rounded edges with a radius of curvature mm. 8, and oven treated with thermosetting epoxy powder coating.

**Filing drawers:**they slide on telescopic guides with ball bearings and anti-tipping device; the lock simultaneously locks all the drawers.

Thicknesses: sheet metal mm. 8/10.



### 2 DRAWERS



ITEM	VARI	ANTS	DIMENSIONS LxDxH (mm)
D7231	AN	GC	460 x 630 x 735
D7231X	Е	31	460 x 630 x 735

### 3 DRAWERS



ITEM	VARIA	ANTS	<b>DIMENSIONS</b> LxDxH (mm)
D7236	AN	GC	460 x 630 x 1049
D7236X	BI		460 x 630 x 1049

### 4 DRAWERS



ITEM	VARI	ANTS	DIMENSIONS LxDxH (mm)
D7241	AN	GC	460 x 630 x 1363
D7241X	Е	31	460 x 630 x 1363

### ACCESSORIES



### TRANSVERSAL DIVIDERS

ITEM	VARIANT	DIMENSIONS
D7246	GC	360 x 300h



### SUSPENDED

ITEM	DESCRIPTION
D1291	250 h spacing mm. 395



The structures and the integrated tops are in first choice steel sheet with round edges with a radius of curvature mm. 8 and painted with thermosetting epoxy powders.

**Closing system:** with single lock for each box, or with centralised locking system for simultaneous closure of all the boxes.

Internal box dimensions mm. 445 x 335 x 185 h.

Box effective dimensions mm. 395 x 335 x 155 h.

Thicknesses: mm. 8/10.

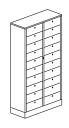


### 10-BOX UNIT



ITEM	<b>DIMENSIONS</b> LxDxH (mm)	LOCKING
D7250	900 x 365 x 1060	single centralised
D7255	900 x 365 x 1060	individual for each box

### 20-BOX UNIT



ITEM	DIMENSIONS LxDxH (mm)	LOCKING
D7260	900 x 365 x 2000	single centralised
D7265	900 x 365 x 2000	individual for each box

### HORIZONTAL FLAT FILE CABINETS

These are suitable for A0 documents (mm.  $1200 \times 850$ ). The drawers slide on sturdy metal guides with silent bearings. Each module is fitted with an anti-tip device and one-piece lock. The structures are built in first choice steel sheet with round edges with a radius of curvature mm. 8 and are painted with thermosetting epoxy powders.

### MODULAR HORIZONTAL FLAT FILE CABINETS

Using the available elements, it is possible to create personalised configurations, making sure to purchase the following items for each configuration: 1 cover, 1 or 2 bodies, 1 plinth or 1 raised support.

Thicknesses: mm. 8/10.

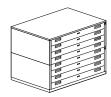


### HORIZONTAL FLAT FILE CABINETS

Consisting of 2 stacked bodies, 1 lid and 1 plinth Overall dimensions mm.  $1370 \times 960 \times 1220 \text{ h}$ .

## MODULAR HORIZONTAL FLAT FILE CABINETS

Dimensions mm. 1370 x 950 x 570 h.



### 8 DRAWERS

	EFFECTIVE DRAWER
ITEM	DIMENSIONS LxDxH (mm)
D7283	1250 x 870 x 115



### 4-DRAWER BODY

One-piece structure

ITEM	EFFECTIVE DRAWER DIMENSIONS LXDXH
	(mm)
D7282	1250 x 870 x 115



### 10 DRAWERS

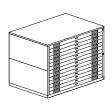
	EFFECTIVE DRAWER
ITEM	<b>DIMENSIONS</b> LxDxH
	(mm)
D7285	1250 x 870 x 90



### **BODY 5 DRAWERS**

One-piece structure

ITEM	DIMENSIONS EFFECTIVE DRAW- ERS LxDxH (mm)
D7284	1250 x 870 x 90



### 14 DRAWERS

ITEM	EFFECTIVE DRAWER DIMENSIONS LXDXH
	(mm)
D7287	1250 x 870 x 60



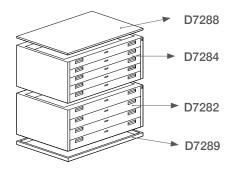
### 7-DRAWER BODY

One-piece structure

	EFFECTIVE DRAWER
ITEM	<b>DIMENSIONS</b> LxDxH
	(mm)
D7286	1250 x 870 x 60

### RAL 7035 LIGHT GREY

### **EXAMPLE OF COMPOSITION**



### **COVER**



ITEM	DIMENSIONS LxDxH (mm)
D7288	1370 x 960 x 20

### **PLINTH**



ITEM	DIMENSIONS LxDxH (mm)	
D7289	1370 x 940 x 60	

### **RAISED SUPPORT**

Made of tubular steel. The support replaces the plinth.



ITEM	<b>DIMENSIONS</b> LxDxH (mm)
D7294	1370 x 940 x 520

### ACCESSORIES

### SHEET STOP

For drawers

TEM **D7290** 



### METAL ADHESIVE DIVIDER

For drawers



ITEM	DIMENSIONS LxDxH (mm)
D7292	200 x 50 x 40
D7292	

### VERTICAL FLAT FILE CABINET

Suitable to file up to 1000/2000 sheets in formats ranging from A0 to A4, or non-standard formats.

The structure is built in first choice steel sheet with round edges with a radius of curvature mm. 8 and is painted with thermosetting epoxy powders. Closure by way of a door fitted with an anti-dust seal and anti-tip system. Fitted with lock.

Thicknesses: mm. 8/10.



### VERTICAL FLAT FILE CABINET

One-piece structure



ITEM	EXTERNAL DIMENSIONS LxDxH (mm)	EFFECTIVE DIMEN- SIONS LxDxH (mm)
D7300	1150 x 530 x 1395	1090 x 345 x 1230

### ACCESSORIES

### **ADHESIVE TAPE**

 $50\ \mathrm{m}$  roll for hanging drawings with holes spacing mm. 305



ITEM	<b>DIMENSIONS</b> (mm) 55h	
D7310		



INNER SHELF IN MELAMINE

ACCESSORIES



ITEM	VARI	ANTS	<b>DIMENSIONS</b> LxDxH (mm)
D1003	BB	NN	413 x 408 x 18

Finishes

### MULTI-COMPARTMENT CABINETS AND SHELVES



STRUCTURE - TOP - SHELF

DOORS

FINISH VARIANTS



#### GIADA RECEPTION

Components	366
Examples of composition	367
Finishes	368







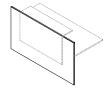






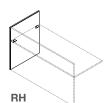


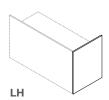
FRONT PANELS Including hardware.



ITEM	VARI	ANTS	DIMENSIONS LxH (mm)
D8401	MD	MK	1200 x 1050
D8403	MD	MK	1400 x 1050
D8405	MD	MK	1600 x 1050
D8407	MD	MK	1800 x 1050

SIDE PANELS Including hardware.

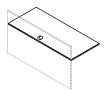




ITEM	VARIANTS		RIANTS DIMENSIONS LXH (mm)	
D8409	MD	MK	825 x 1050	RH
D8411	MD	MK	825 x 1050	LH

### LINEAR SHELVES DEPTH MM 800

With hole and cable bushing. For item D8426B it is advisable to combine the column item D8462 for additional support.



ITEM	VARIANTS		DIMENSIONS LxH (mm)
D8420B	MD	MK	1200 x 800
D8422B	MD	MK	1400 x 800
D8424B	MD	MK	1600 x 800
D8426B	MD	MK	1800 x 800

Height of work top mm. 745.

### **INTERMEDIATE SIDES** FOR COMPOSITION

With double "L" plate.



ITEM	VARI- ANTS		DIMENSIONS LxH (mm)
D8460	MD	MK	570 x 720

### INTERMEDIATE COL-**UMN FOR COMPOSI-TIONS**

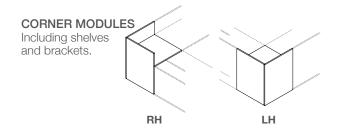
Aluminium colour.



### PAIR OF END SIDES FOR **RECEPTION**



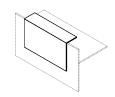
ITEM		RI- ITS	<b>DIMENSIONS</b> LxH (mm)
D8464	MD	MK	800 x 720



ITEM	VARIANTS DIMENSIONSLxDxH (mm)			
D8415	MDD	MKK	825 x 825 x 1050	RH
D8417	MDD	MKK	825 x 825 x 1050	LH

Height of work top mm. 745.

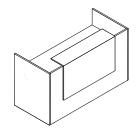
### SHELVES With metal supports.



ITEM		VARIANTS			DIMENSIONSLxDxH (mm)
D8446	MD	MFN	MK	VD	800 x 300 x 700
D8448	MD	MFN	MK	VD	1200 x 300 x 700



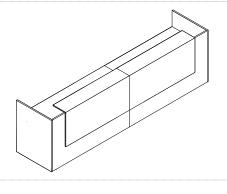




ITEM	V	ARIANT	S	DIMENSIONSLxDxH (mm)
D8466	DDK	KKF	KKVD	1650 x 825 x 1050
D8468	DDK	KKF	KKVD	1850 x 825 x 1050

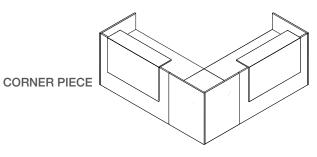
Shelf of mm. 1200.





ITEM	V	VARIANTS		<b>DIMENSIONS</b> LxDxH (mm)
D8470	DDK	KKF	KKVD	2850 x 825 x 1050
D8472	DDK	KKF	KKVD	3250 x 825 x 1050

Shelves of mm. 1200.

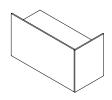


ITEM	VARIANTS		3	DIMENSIONSLxDxH (mm)	
D8474D	DDK	KKF	KKVD	2250 x 2250 x 1050	RH
D8476D	DDK	KKF	KKVD	2450 x 2450 x 1050	RH
D8474S	DDK	KKF	KKVD	2250 x 2250 x 1050	LH
D8476S	DDK	KKF	KKVD	2450 x 2450 x 1050	LH

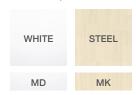
Shelves of mm. 1200.

### The Giada Series can be combined with the Functional Series Bookcases found on page 316

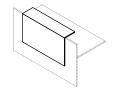




### PANELS, TOPS AND SIDES



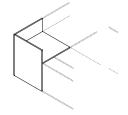
FINISH VARIANTS



### RECEPTION SHELVES

WHITE	MUD	STEEL	GLASS WHITE
MD	MFN	MK	VD

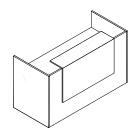
FINISH VARIANTS



### **CORNER MODULES**

WHITE	STEEL
MDD	MKK

FINISH VARIANTS



### **EXAMPLE CONFIGURATIONS**

STEEL	MUD	GLASS WHITE
WHITE	STEEL	STEEL
WHITE	STEEL	STEEL
DDK	KKF	KKVD

SHELVES
SHELVES
PANELS
FINISH VARIANTS

N.B. All the products are supplied disassembled.



# CHAIRS AND COMPLEMENTS

EX	ECUTIVE CHAIRS	*	
New	AURIGA		370
New	SESTANTE		372
	SEDNA		374
	ACQUARIO		376
ОР	ERATIONAL CHAIRS	\$	
	ATLAS		378
New	IDRA		380
Next	NUOVA ANTARES		382
Next	BETA		384
•	GEMMA		386
СО	MMUNITY CHAIRS	h	
	GAIA		
	IGEA		390
New	DEMETRA		
	IRIDE		394
	GIOVE		396
	MERCURIO		
	NETTUNO		400
WA	ITING CHAIRS		
New	FEBE		402
	OFELIA		404
СО	MPLEMENTS	Ī	
	BASKETS		406
New	ASHTRAYS		406
	COAT STAND		407
New	PANELS AND COLUM	INS WITH TAPE	408
New	DISPENSER		409



## AURIGA











### **TECHNICAL SPECIFICATIONS**

### With wheels

- High backrest.
- Swivel with arms.
- Gas elevation.
- Advanced multiblock oscillator with voltage regulator.

### Fixed with cantilever

- Medium backrest.
- Armrests.

### **MATERIALS**

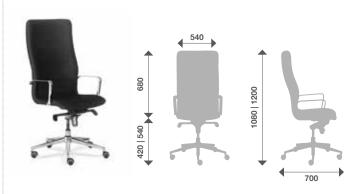
**Monocoque** in beech plywood covered with expanded resin and upholstered in fabric.

Armrests in chromed steel.

Base swivel in chromed steel with rubber wheels.

Fixed base in chrome-plated tubular steel.

### WITH WHEELS



ITEM	VARIANTS	
D2202	13	20

### FIXED WITH CANTILEVER



ITEM	VARIANTS		
D2203	13	20	

### **COLOUR VARIATIONS**



13 Black fabric.



**20** Cappuccino fabric.

All measurements are expressed in mm.



## SESTANTE











### **TECHNICAL SPECIFICATIONS**

### With wheels

- High backrest.
- Swivel with arms.
- Gas elevation.
- Advanced multiblock oscillator with voltage regulator.

### Fixed with cantilever

- Medium backrest.
- Armrests.

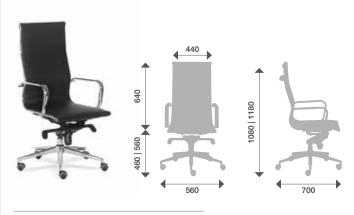
### **MATERIALS**

Monocoque in chromed steel pipe padded and covered in eco-leather. Armrestsin chromed steel. Swivel base in chromed steel

with rubber wheels.

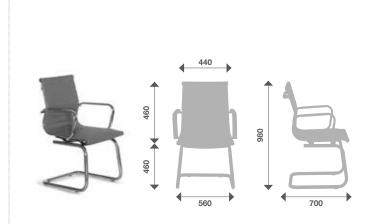
Fixed base in chrome-plated tubular steel.

### WITH WHEELS



ITEM	VARIANTS		
D2204	IG	IN	

### FIXED WITH CANTILEVER



ITEM	VARIANTS	
D2205	IG	IN

### **COLOUR VARIATIONS**



Grey eco-leather.



Grey eco-leather.

All measurements are expressed in mm.

TECNOTELA! 373



## SEDNA









### **TECHNICAL SPECIFICATIONS**

### With wheels

- High back with integrated lumbar support adjustable in height.
- Swivel with adjustable armrests.
- Gas elevation.
- Synchro movement with antishock locking in 5 positions and tension regulator.

### **MATERIALS**

**Seat** in black reinforced polypropylene with cold-stamped polyurethane foam padding.

**Backrest** with structure in polyamide reinforced with fibreglass, covered in supporting elastic mesh black fireproof. Supplied with integrated back support.

**Seat upholstery** in black fireproof fabric.

**Armrests** in polyamide, height adjustable with soft integral skin polyurethane support.

**Swivel base** in glass fibre reinforced polyamide and self-braking rubberised wheels.

Compliant with standards Legislative Decree 81/08

UNI EN 1335:2000 UNI EN 13761:2002

UNI EN 1728:2000

The **SEDNA** seat can be combined with the Community seat:

### **IGEA** p. 390



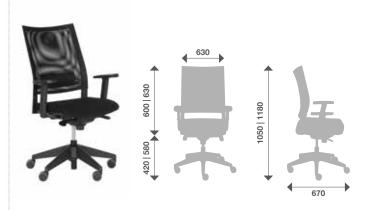
### **COLOUR VARIATIONS**





**NP**Black mesh backrest.
Black fabric seat.

### WITH WHEELS



ITEM	VARIANTS	
D2105RE	NP	



## ACQUARIO









### **TECHNICAL SPECIFICATIONS**

### With wheels

- Swivel with arms.
- Gas elevation.
- Oscillating with antishock locking in 5 positions and tension regulator.

### Fixed with cantilever

- Medium backrest.
- With armrests.

### **MATERIALS**

Monocoque in beech plywood.

Padding in high density polyurethane foam.

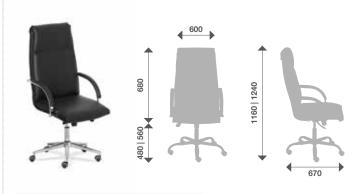
**Upholstery** in eco-leather.

Armrests in chromed steel with padded cover covered in ecoleather

Base swivel in chromed steel with rubber wheels.

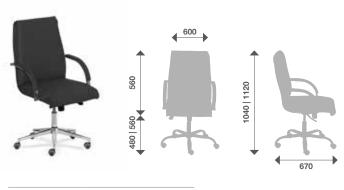
Fixed base in chromed steel.

### **HIGH BACKREST**



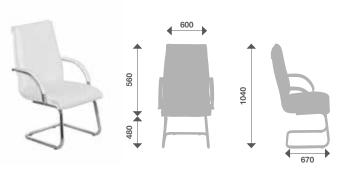
ITEM	VARIANTS	
D2020X	EB	EN

### MEDIUM BACKREST



VARIANTS	
EB	EN
	VARIA EB

### **FIXED WITH CANTILEVER**



ITEM	VARIANTS	
D2029	EB	EN

### COLOUR VARIATIONS



EB

White eco-leather.



ΕN

Black eco-leather.

All measurements are expressed in mm.

# ATLAS









#### With wheels

- Medium backrest with integrated lumbar support adjustable in height.
- Swivel with or without armrests.
- Gas elevation.
- Synchro movement with antishock locking in 4 positions and tension regulator.

### **MATERIALS**

**Seat**in beech plywood with underseat in black polypropylene, with cold-formed polyurethane foam padding.

**Backrest** in polypropylene covered with black elastic supporting mesh. Supplied with integrated back support. **Seat upholstery:** 

- in eco-leather.
- in Class 1 fireproof fabric.

**Armrests** in black polyamide, adjustable in height. **Swivel base** in polyamide with free rubber wheels.

Compliant with the

Italian Legislative Decree 81/08 UNI EN 1335:2000 standards

The ATLAS chair can be combined with the Community Chairs:

**DEMETRA** p. 392



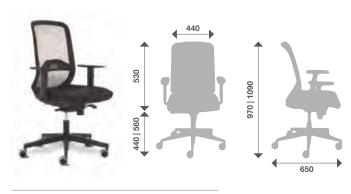
**GIOVE** p. 396



#### **COLOUR VARIATIONS**



### WITH ARMRESTS



ITEM		VARI	ANTS	
D2116R	EN	16	23	34

### WITHOUT ARMRESTS



ITEM		VARIANTS		
D2118R	EN	16	23	34

All measurements are expressed in mm.

TECNOTELAN 379



IDRA











#### With wheels

- Medium backrest with integrated lumbar support adjustable in height.
- Swivel with or without armrests.
- Gas elevation.
- Synchro movement with antishock locking in 4 positions and tension regulator.

### **MATERIALS**

**Seat**in beech plywood with underseat in black polypropylene, with cold-formed polyurethane foam padding.

**Backrest** in polypropylene covered with an elastic supporting mesh. Supplied with integrated back support.

Seat covering in Class 1 fireproof fabric.

**Armrests** in black polyamide, adjustable in height.

Swivel base in polyamide with free rubber wheels.

# Compliant with the

Italian Legislative Decree 81/08 UNI EN 1335:2000 standards

The IDRA chair can be combined with the Community Chair:

DEMETRA p. 392



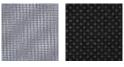
### **COLOUR VARIATIONS**



16
Backrest in black mesh.
Black fabric seat.



Backrest in beige mesh. Black fabric seat.



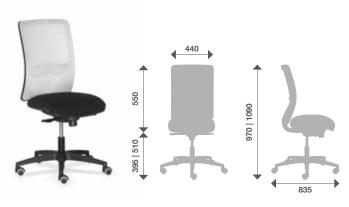
Backrest in grey mesh.
Black fabric seat.

# WITH ARMRESTS



ITEM		VARIANTS	
D2140R	16	16B	16G

#### WITHOUT ARMRESTS



ITEM	VARIANTS		
D2141R	16	16B	16G

All measurements are expressed in mm.

TECNOTELAI 381

OPERATIONAL CHAIRS



# NEW ANTARES











### With wheels

- Backrest with height adjustment.
- Swivel with or without armrests.
- Gas elevation.
- Permanent contact with stopping in all positions.

# **MATERIALS**

Seat in beech plywood.

Backrest and underseat in black polypropylene.

Padding in expanded polyurethane.

# Seat upholstery:

- in eco-leather.
- in Class 1 fireproof fabric.

**Armrests** in polypropylene.

Swivel base in black polyamide with rubber wheels.

Compliant with standards Legislative Decree 81/08 UNI EN 1335:2000

The **NUOVA ANTARES** chair can be combined with the Community Chair:

### **GIOVE** p. 396



# **COLOUR VARIATIONS**



14

Black eco-leather.



16

Black fabric.



23

Red fabric.



34

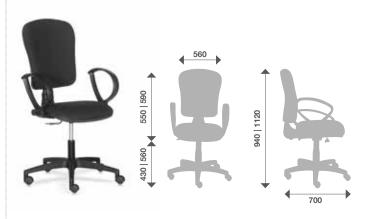
Blue fabric.



53

Green fabric.

### WITH ARMRESTS



ITEM		VARIANTS			
D2049N	14	16	23	34	53

#### WITHOUT ARMRESTS



ITEM		V	ARIANT	s	
D2051N	14	16	23	34	53

All measurements are expressed in mm.

TECNOTELAI: 383



# BETA











### With wheels

- Medium height adjustable backrest.
- Swivel with or without armrests.
- Gas elevation.
- Permanent contact with stopping in all positions.

# **MATERIALS**

Seat in particle wood.

Backrest and underseat in reinforced polypropylene.

Padding in fire-retardant polyurethane foam.

Upholstery in Class 1 fireproof fabric.

Armrests in reinforced polypropylene.

**Swivel base** in black polyamide with self-braking rubber wheels.

Compliant with standards Legislative Decree 81/08 UNI EN 1335:2000

The **BETA** chair can be combined with the Community Chair:

**IRIDE** p. 394

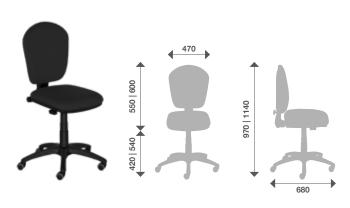


### WITH ARMRESTS



ITEM	VARIANTS
D2041X	12

# WITHOUT ARMRESTS



ITEM	VARIANTS
D2043	12

# **COLOUR VARIATIONS**



Black fabric.

TECNOTELAI' 385



# GEMMA









#### With wheels

- Medium height adjustable backrest.
- Swivel with or without armrests.
- Gas elevation.
- Permanent contact with stopping in all positions.

# **MATERIALS**

Seat in beech plywood.

Backrest and underseat in black polypropylene.

Padding in expanded polyurethane.

# Upholstery

- in eco-leather.
- in Class 1 fireproof fabric.

Armrests in black polypropylene.

Swivel base in black polyamide

with rubber wheels.

Compliant with the

Italian Legislative Decree 81/08 UNI EN 1335:2000 standards

The **GEMMA** chair can be combined with the Community Chair:

# **GIOVE** p. 396



# **COLOUR VARIATIONS**



ΕN

Black eco-leather.



16

Black fabric.



23

Red fabric.



34

Blue fabric.



53

Green fabric.

### WITH ARMRESTS



ITEM	VARIANTS				
D2056N	EN	16	23	34	53

#### WITHOUT ARMRESTS



ITEM		V	ARIANT	S	
D2058N	EN	16	23	34	53

All measurements are expressed in mm.

TECNOTELAI: 387



### **MATERIALS**

Seat and backrest in polypropylene.

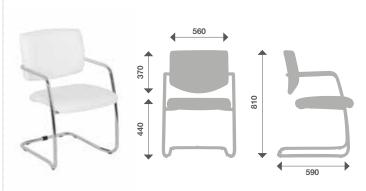
Padding in high density polyurethane foam.

**Eco-leather** upholstery.

Fixed structure with cantilever in chrome-plated tubular steel.

Built-in armrests in chromed steel.

### **FIXED WITH CANTILEVER**



ITEM	VARIANTS	
D2319	EB	EN

# **COLOUR VARIATIONS**

EB
White eco-leather.

EN
Black eco-leather.

All measurements are expressed in mm.

TECNOTELAI' 389



# IGEA









### **MATERIALS**

Seat in black reinforced polypropylene.

Backrest in glass fibre reinforced polyamide,

upholstered in black fireproof mesh.

Seat padding in fire-retardant polyurethane foam class 1M.

**Seat upholstery** in black fireproof fabric.

Fixed cantilever structure in painted steel piping

black or chromed.

Integrated armrests with polypropylene

black embossed cover.

Compliant with standards

UNI EN 1022:2005

UNI EN 1728:2000

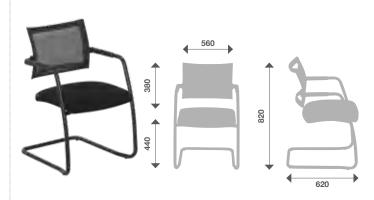
UNI EN 13761:2002

The IGEA chair can be combined with the Executive Chair:

### **SEDNA** p. 374

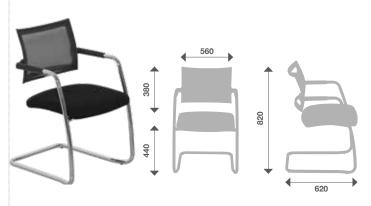


### PAINTED STRUCTURE



ITEM	VARIANTS
D2114RE	NP

### CHROME-PLATED STRUCTURE



ITEM	VARIANTS
D2112RE	NP

# **COLOUR VARIATIONS**





**NP**Black mesh backrest.
Black fabric seat.

All measurements are expressed in mm.

TECNOTELAI 391









### **MATERIALS**

Seat in reinforced polypropylene.

Backrest in polypropylene covered with a supporting mesh.

**Seat padding** in fireproof polyurethane foam.

Seat upholstery in fireproof fabric.

Structure in chromed steel.

Built-in armrests with black polypropylene covering

Compliant with the UNI EN 1022:2005 UNI EN 1728:2000 UNI EN 13761:2002 standards

The **DEMETRA** chair can be combined with the Operational Chairs:

**IDRA** p. 380



**ATLAS** p. 378

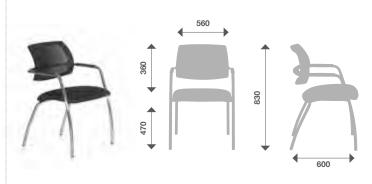


### **COLOUR VARIATIONS**



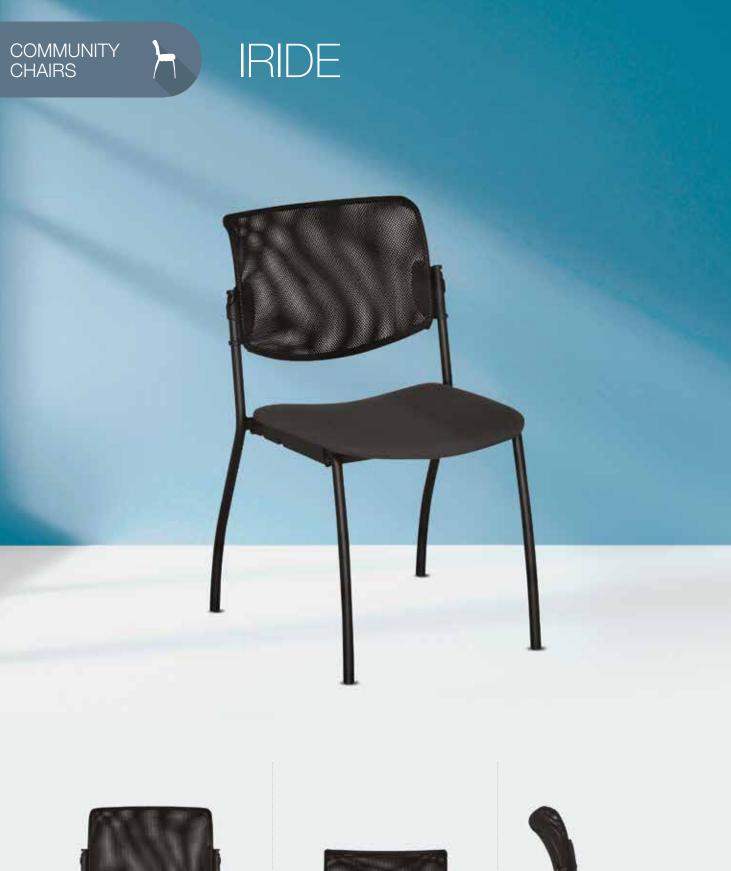
All measurements are expressed in mm.

### **FIXED WITH 4 LEGS**



393

ITEM	VARIANTS			
D2144R	16	16B	16G	









Stackable up to 6 items.

# **MATERIALS**

Seat in reinforced polypropylene.

Backrest in metal covered with black supporting mesh.

**Seat padding**in fire-retardant polyurethane foam.

Seat upholstery in fireproof fabric.

**Structure** in steel painted with black anti-scratch epoxy powders.

Compliant with the UNI EN 1022:2005 UNI EN 1728:2000 UNI EN 13761:2002 standards

The **IRIDE** chair can be combined with the Operational Chair:

# **BETA** p. 384



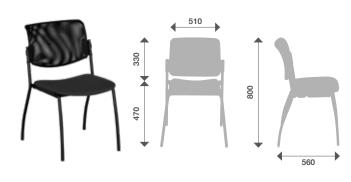
# **COLOUR VARIATIONS**





12 Black mesh backrest. Black fabric seat.

### **FIXED WITH 4 LEGS**



ITEM	VARIANTS
D2045	12





# GIOVE









Attachable and stackable (up to 10 items in the version without armrests)

### **MATERIALS**

Seat and backrest in beech plywood. Under seat and back in polypropylene. Padding in fire-retardant polyurethane foam. Upholstery

- in eco-leather.
- in Class 1 fireproof fabric.

**Structure** in oval tubular steel 30 x 15 mm painted with black epoxy powders.

Armrests in polypropylene.

Compliant with the UNI EN 1022:2005 UNI EN 1728:2000 UNI EN 13761:2002 standards

The **GIOVE** chair can be combined with the Operational Chairs:

**GEMMA** p. 386





**ATLAS** p. 378



### **ACCESSORIES**

# PAIR OF JOINING HOOKS



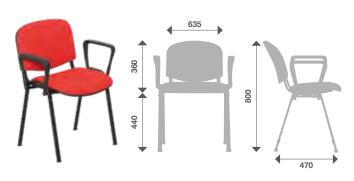
ITEM **D2036** 

RIGHT ARMREST WITH TABLET ARM IN BLACK POLYPROPYLENE

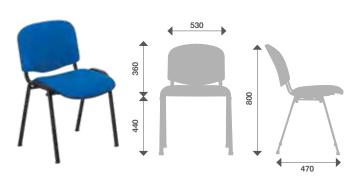


All measurements are expressed in mm.

### **FIXED WITH 4 LEGS**



ITEM		VARIANTS					
D2035	EN	06	16	23	34	53	



ITEM		VARIANTS				
D2034	EN	06	16	23	34	53

# **COLOUR VARIATIONS**



EN
Black eco-leather.



**06**Natural ply beech.



Black fabric.



Red fabric.



**34** Blue fabric.



Green fabric.

TECNOTELAI' 397



Stackable.

# **MATERIALS**

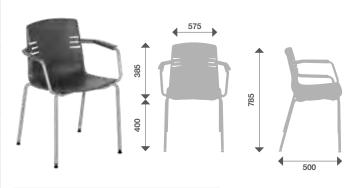
Body in polypropylene.

**Structure** in tubular steel  $\emptyset$  mm. 20, aluminium colour epoxy powder coating.

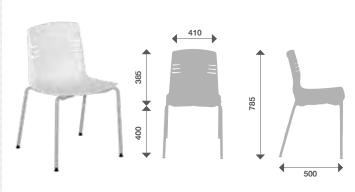
Built-inarmrests with propylene support.

Compliant with the UNI EN 1022:2005 UNI EN 1728:2000 UNI EN 15373:2007 standards

### **FIXED WITH 4 LEGS**



ITEM	VARIANTS			
D2542X	70	71	72	74



ITEM	VA	RIANTS	
<b>D2543X</b> 70	71	72	74

# **COLOUR VARIATIONS**



All measurements are expressed in mm.

TECNOTELAI: 399





# NETTUNO









Fixed stackable chair up to 10 items.

# **MATERIALS**

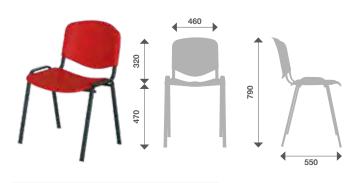
Seat and backrest in matt polypropylene.

**Chair structure** in oval tubular steel mm. 30 x 15 painted with black epoxy powders.

**Bar structure** in tubular steel mm. 80 x 40 painted with black epoxy powders.

Compliant with the standard UNI EN 1728:2000

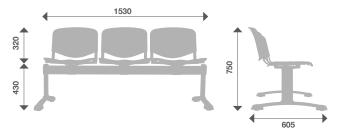
# FIXED WITH 4 LEGS



ITEM	VARIANTS			
D2540	18	28	38	48

# **CHAIR ON FRAME**





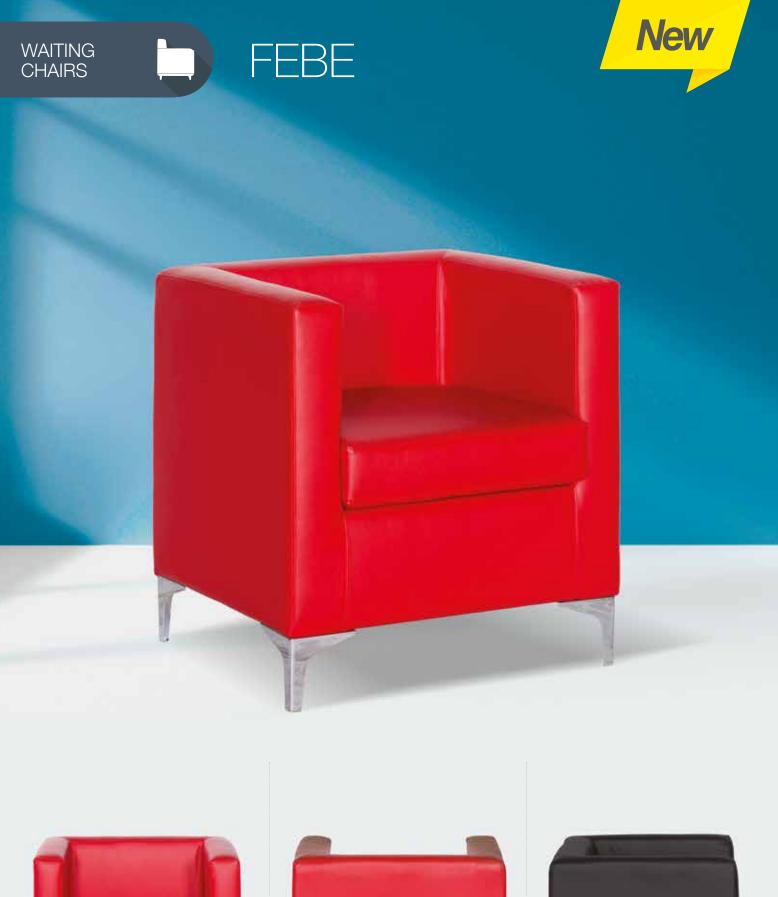
ITEM		VARIANTS	
18	28	38	48
	18	18 28	VARIANTS           18         28         38

### **COLOUR VARIATIONS**



All measurements are expressed in mm.

TECNOTELAI' 401









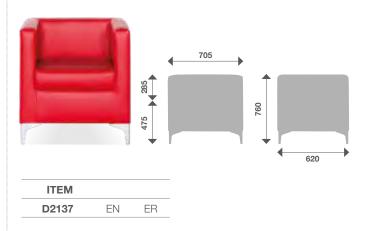
# **MATERIALS**

**Structure** in beech plywood and hardboard with chromed steel feet

Padding with polyurethane rubber.

**Upholstery** in eco-leather.

### **ARMCHAIR**







ITEM		
D2138	EN	ER

TWO-SEATER SOFA

# **COLOUR VARIATIONS**



All measurements are expressed in mm.

TECNOTELAN 403













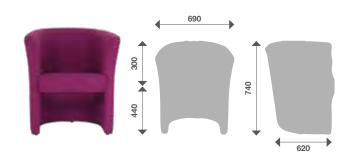
# **MATERIALS**

**Structure** in plywood and particle wood with polyamide feet. **Padding**in expanded polyurethane.

# Upholstery

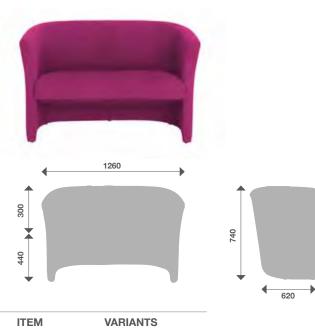
- in eco-leather.
- in waterproof wool-effect fabric.

### **TUB CHAIR**



ITEM	VARIANTS			
D2130	EG	EP	FU	VR

### 2-SEATER SOFA



	VARIANTS		
<b>D2131</b> E	G E	P FL	J VR

# **COLOUR VARIATIONS**



EG

Dark grey eco-leather.



EP

Cream eco-leather.



FU

Fuchsia fabric.

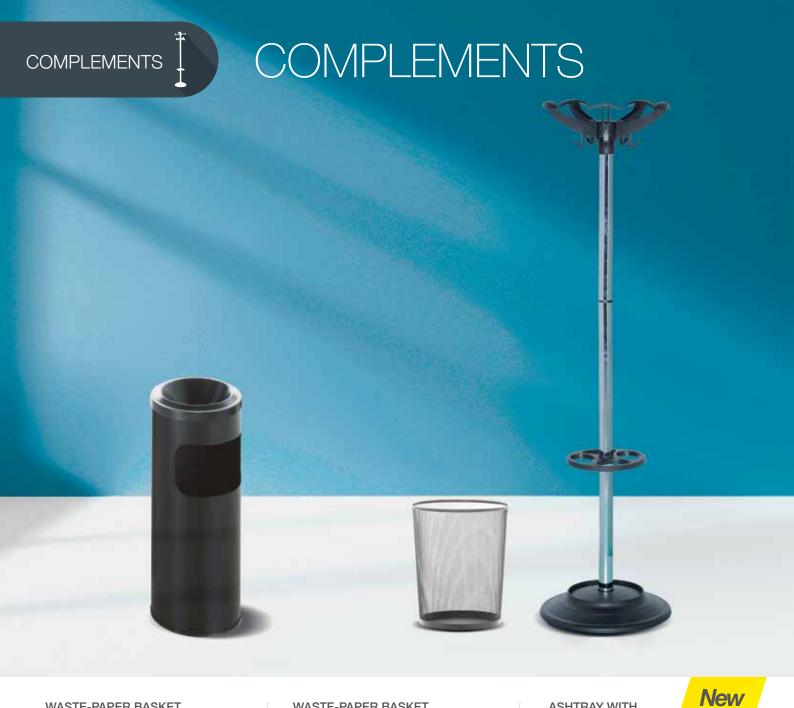


VR

Green fabric.

All measurements are expressed in mm.

TECNOTELAI: 405



# WASTE-PAPER BASKET

- Stackable in polypropylene.
- Capacity 12 lt.



ITEM	VARIANTS		ØXH (mm)	
D1508	BI	GR	NE	280 x 350

# WASTE-PAPER BASKET

In painted perforated sheet metal.



ITEM	VARI	ANTS	Ø (mm)	H (mm)
D1840	GR	NE	220/250	350

# **ASHTRAY WITH** WASTE PAPER

In painted steel. Internal fireproof structure. Painted aluminium lid. With inner bag-holder.



ITEM	VARI	ANTS	ØXH (mm)
D1540	NE	GM	250 x 620

All measurements are expressed in mm.

**COAT STAND** WITH 4 + 4 POINTS



**COAT STAND** 5 POINTS + 5 HOOKS.



**COAT STAND** WITH 4 + 4 POINTS



**COAT STAND** WITH 8 POINTS



- Umbrella stand and plastic components in black technopolymer.
- Pole in epoxy powder coated tubular steel.

ITEM	VARIANTS		
D1801	GM	NF	

- Umbrella stand and plastic components in black technopolymer.
- Pole in epoxy powder coated or chrome-plated tubular steel.

ITEM	VARI	ANTS	
D1793	CR	GR	NE

- Umbrella stand in metal, parts in clear technopolymer.
- Pole in glossy painted steel tube.

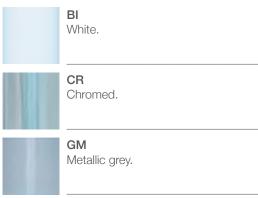
Umbrella stand and
plastic components
in black technopolymer.

Pole in epoxy powder coated or chrome-plated tubular steel.

M	M VARIANTS		ITEM	VARIANTS				
02	ВІ	GR	D1786	ВІ	CR	GR	NE	RO

ITEM	VARIANTS		IT	EM	VAR	IANTS	
1793	CR	GR	NE	D1	502	BI	GR

# **COLOUR VARIATIONS**





TECNOTELA! 407





# Item **D1570**

Painted steel exhibitor column.

Overall dimensions: mm. 320 x 950 h.

### **LECTERN**

ITEM	FORMAT
D1572	A4 vertical
D1573	A3 horizontal







# Item **D1550**

Pole (pipe Ø mm. 65, base Ø mm. 330 and height mm. 970). Base in anodised aluminium or painted in satin black colour with 4-way connection for the delimitation of areas or flows of persons. Mechanism in light grey ABS equipped with safety system to prevent accidental release and self-braking during rewinding. Black band with grey details, maximum length mm. 2500.

# **COLOUR VARIATIONS**



**AL** Aluminium.

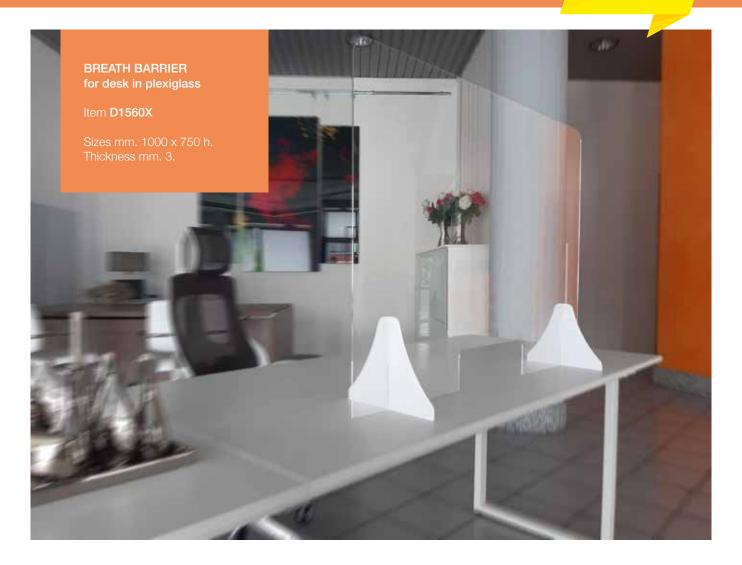


**NE** Black.

On request, it is possible to customise the tape by silk-screen or digital printing.

All measurements are expressed in mm.

408





#### All measurements are expressed in mm.

# DISPENSER Item D1565

Dispenser in white painted sheet metal. Sizes mm. 300 x 350 x 1085 h. Effective base for basket mm. 300 x 285. Ø hole for dispenser mm. 82.

# WASTE-PAPER BASKET Item D1508BI

(see p. 406)

Stackable in polypropylene. Capacity It. 12. Dimensions Ø mm. 80 x 350 h.

Colour variants: BLACK and GREY



TECNOTELAI: 409



**DAM** is the modern and dynamic division of Tecnotelai dedicated exclusively to **office furniture**. Over 50 years of experience alongside companies needing to set up their spaces allow us to offer **innovative** and effective furnishing solutions. **DAM** designs work environments with passion and professionalism while respecting your requirements. **The** proposed office furniture mainly includes **desks**, tables and chairs that combine design and practicality. We carefully select the trendiest products to guarantee you functional spaces that are always updated with the latest innovations proposed by the market. The R&D department has also developed a line of tables and bookcases that is based on innovative techniques applied to the processing of the glass plate.

# **OUR MISSION**

Our goal is to be your only partner for the personalisation of any workspace. For this reason we provide a 360° design service, the result of many years of experience in the sector and a passion for design.

You can rely on our expertise to create environments that focus on productivity and uncompromising aesthetics.

# HOW WE WORK

Visiting your headquarters, our technicians analyse in detail the spaces available to you and carry out planimetric surveys. They collect your indications and your vision in order to develop design hypotheses in line with your requirements.

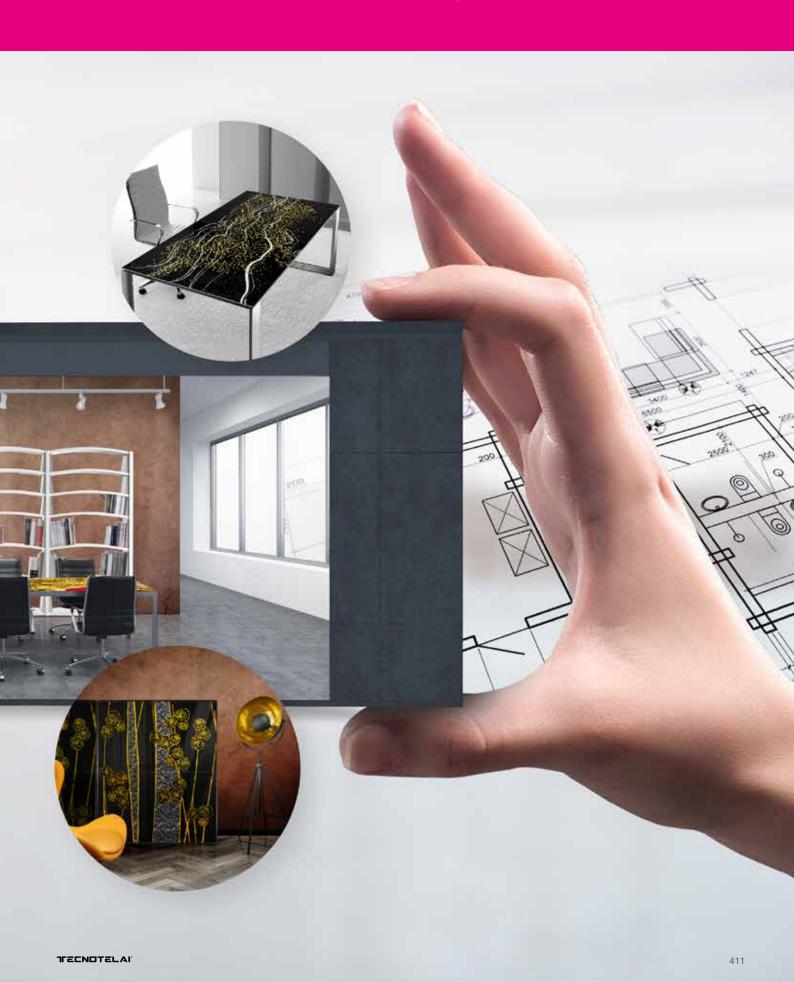
They then move on to defining the furniture using modern techniques that combine three-dimensional drawings with 3D photorealistic images. In this way you can view the finished environment and evaluate its aesthetic impact before proceeding with the purchase.



410 TECNOTELAI



# WE DESIGN CUSTOM SPACES BASED ON YOUR REQUIREMENTS







DIRECTIONAL LINE



OPERATIONAL LINE



PRESTIGE LINE



FILING



RECEPTION



COMPLEMENTS



# SHOWROOM

Via Bonazzi 4, Castel Maggiore (BO) +39 051 703720 info@damufficio.com www.damufficio.com

412 TECNOTELAN









ACOUSTIC COMFORT



EXECUTIVE CHAIRS



OPERATIONAL CHAIRS



COMMUNITY CHAIRS



**WAITING CHAIRS** 

FOLLOW US ON | OUR SOCIAL MEDIA

- f FACEBOOK
- INSTAGRAM
- IVVIIII
- YOUTUBE
  in LINKEDIN

TECNOTELA!

#### **GENERAL TERMS AND CONDITIONS OF SALE**

#### 1. Terms

Tecnotelai Srl declares that all sales contracts are governed exclusively by these general terms and conditions, brought to the attention of customers by means of information printed in catalogues and in the commercial documentation. These terms and conditions are therefore understood to be fully accepted, unless exceptions are made in cases of specific different or contrary agreement, to always be agreed in writing between Tecnotelai Srl and the customer. Tenotelai Srl further declares that any general contractual terms printed in buyers' purchase orders shall be deemed as not accepted and shall automatically be replaced by these terms.

#### 2. Prices

The prices of the Products will be those indicated in the Tecnotelai price list in force at the time of the conclusion of the order or, if the product is not included in the price list or the price list is not available, those indicated in this order confirmation. They are always to be understood, unless with specific or specific written agreements approved by Tecnotelai S.r.I, expressed in EURO, excluding VAT, net of any discount and with goods delivered ex our factory in Castel Maggiore (BO) - ITALY. Tecnotelai srl reserves the right and entitlement to increase its price lists by virtue of increases applied to it resulting from the higher costs of raw materials, energy, labour, fuels or third party suppliers etc. and in any case in general due to increases that have occurred such as to affect the finished price of the product offered and therefore independent of the intention of Tecnotelai srl. In this case Tecnotelai srl may unilaterally change its prices without notice and with immediate effect. In all other cases, the increases will be notified to the customer in writing or inserted in a new price list, made available in the relevant section of the website www.tecnotelai.it, and will be applied to all orders received by Tecnotelai srl starting from the thirtieth day. subsequent from the validity date of the new price list.

#### 3. Orders

Orders are subject to the clause "subject to Tecnotelai Srl approval". If they are less than € 500.00 net, an additional management cost of € 25.00 will be charged. In the event that the customer should cancel all or part of an order in progress, Tecnotelai Srl will charge the costs relating to the changes that have occurred and a penalty, pursuant to art. 1382 of the Italian Civil Code, up to 30% (thirty per cent) of the value of the cancelled order. Said penalty shall be owed regardless of the existence or otherwise of proof of damages incurred by the cancellation or changes made pursuant to article 1224 of the Italian Civil Code. In all cases, Tecnotelai Srl reserves the right not to accept orders if they do not comply with these general terms and conditions of sale or do not conform to its business policies. Each order or delivery shall be considered separate and independent of all other orders or deliveries. The customer is expressly forbidden from making any changes to the goods or reselling said goods prior to having paid the due balance, unless expressly authorised to do so in writing by Tecnotelai Srl. Any disputes between the customer and Tecnotelai Srl may under no circumstances give rise to the suspension of payment of other invoices or undisputed portions of invoices. The incomplete delivery of an order shall not entitle the customer to refuse to make payment for the goods delivered. Tecnotelai will have the right to suspend the fulfilment of the obligations arising from the supply of the products in the event that the Buyer's financial conditions become such as to seriously endanger the achievement of the consideration unless a suitable guarantee is provided.

# 4. Payments

Only payments made directly to Tecnotelai Srl at its domicile, or to its duly authorised representatives shall be considered valid. In the case of failure to pay within the agreed time frame, interest

shall be applied pursuant to the provisions of Legislative Decree no. 231/2002 and subsequent amendments of Italian Legislative Decree 9th November 2012, with the suspension or cancellation of all orders in processing until full payment of due amounts has been received. Failure to pay within the agreed time frame, or any other facts resulting in the customer's non-fulfilment, shall result in the forfeiture of agreed payment terms for products, making all amounts owing by the customer to Tenotelai Srl immediately payable; moreover, in said case Tecnotelai shall have the right to suspend the delivery of any goods not yet delivered.

#### 5. Deliveries

Tecnotelai will deliver the products ex works (FCA Incoterms2020). If requested, Tecnotelai will handle the transportation of the Products at the Buyer's risk, costs and expenses. The goods are always transported at the risk and peril of the customer, even if sold carriage paid. The goods, even if delivered carriage paid, shall be intended as delivered to the customer's domicile via lorry and shall incur a minimum cost of € 25.00. Unloading and transfer to the warehouse are not the responsibility of the driver but are the sole responsibility of the recipient. The delivery time does not bind the company, meaning it is only indicative. No default notices or any type of penalty may be imposed on Tecnotelai Srl for delays caused by force majeure or other reasons. Delays shall not give rise to the right to claim for damages, withhold payment or cancel orders. Failure to comply with delivery terms shall not entitle the customer to the right to withdraw from the contract, nor claim for damages from the company. In particular, in the event of force majeure, strikes, suspended activities, limited production, damage to manufacturing facilities, delayed supplies or failure to supply by a supplier, operating disturbances or dysfunctions in the transport network, or other unforeseeable events beyond the company's control, the company shall be released from its obligation to fulfil contracts within the agreed time frame, or in the case of impossibility of supply, shall be exonerated from said obligation to fulfil the contract. Delivery times shall not be binding. If the contract is stipulated in writing, confirmation of delivery terms must also be in writing. No compensation shall be awarded in the event of non-delivery.

## 6. Complaints

Complaints for manufacturing defects or qualitative discrepancies must be reported on the copy of the transport document to be returned signed to the carrier. Complaints of a different nature from those listed above must be sent no later than 8 calendar and consecutive days from receipt of the goods and in any case provided that the goods have not already been assembled or used. Complaints after this deadline will not be considered. Misuse or wilful misconduct by the customer voids any form of claim. Returns will not be accepted unless founded and previously authorised. The obligation of Tecnotelai srl, having ascertained any manufacturing defects, is limited only to the replacement or repair of the goods, after returning the non-compliant item accompanied by a regular transport document without any other obligation. The replacement of the goods does not mean that Tecnotelai srl accepts the dispute. The liability of Tecnotelai srl is therefore limited only to the replacement or repair of the products or, at its sole discretion, to the crediting of the price on the invoice. Any action for damages or compensation for damages to third parties is excluded.

#### 7. Packaging

The net price of the product includes, where applicable, the cost for packaging deemed most suitable by Tecnotelai srl for the transportation and storage of the products offered. If other types of packaging, special or customised, are required, they will be charged to the customer and added to the net price of the product offered

#### 8. Returns

All returns must be authorised by the Tecnotelai Sales Office, which reserves the right to refuse returned goods, even if

previously authorised, if their quantity, type or condition does not conform to that declared by the customer. In no case will agents, customers or intermediaries of Tecnotelai have the power to represent and bind the latter towards the Buyer or to other third parties. For this purpose, any communication relating to product flaws and defects will be invalid and ineffective if it has been made to agents, customers or intermediaries of Tecnotelai. A fee shall be charged for the administrative and logistical management of return procedures equal to 10% of the value of the goods, with a minimum cost of € 10.00. Transport costs for returns shall be at the expense of the customer; if the Tecnotelai carrier is used (highly recommended in order to avoid damage to goods), a fee equal to 7% of the value of the returns shall be charged, with a minimum cost of € 25.00. The above amounts shall be withheld from the value of the credit note. If the above requirements are not satisfied, a credit note will not be issued. The goods shall be available for 8 days, after which time they will be disposed of and any relative costs will be charged.

### 9. Manufacturing modifications

Tecnotelai Srl reserves the right, at its own discretion, to make all the technical and commercial modifications deemed necessary to its products in order to improve their quality, functionality and safety, without prior notice to the customer. This clause therefore excludes the customer's right to request modified or discontinued products. The company reserves the right to modify its listed prices at any time and without any special notice.

#### 10. Technical and advertising information material

The images of the products published in the commercial catalogues may also be indicative and exemplary of the product offered and in any case not binding for Tecnotelai srl which reserves the right to make dimensional or executive changes at any time and without notice to the products illustrated in the catalogues in use. In any case, commercial catalogues do not constitute a contractual document. The customer will in no case be able to claim against Tecnotelai srl if it decides to make functional, technical or aesthetic changes to its products. All images, none excluded, of Tecnotelai srl products depicted or disclosed through paper-based commercial catalogues, websites or magnetic supports, remain the sole and exclusive property of Tecnotelai srl which reserves the right to take appropriate legal action in case of non-compliant or unauthorised use of such material if it is harmful to the commercial and corporate interests of Tecnotelai srl

#### 11. Jurisdiction

For all disputes, the competent court shall be elected within our domicile of Bologna; to this end, the customer expressly declares, pursuant to article 47 of the Italian Civil Code, to elect legal domicile at the registered offices of Tecnotelai Srl, in via Bonazzi, 4 Castel Maggiore (BO) for the purposes of this contract

# PRIVACY POLICY PURSUANT TO EU REGULATION 679/2016

**Tecnotelai S.r.I.**, based in Castel Maggiore (Bologna), via Bonazzi n.4, Data Controller of personal data, declares to comply with the legislation on the security of personal data provided for by the GDPR and to have applied the security measures provided. The data are processed for the purposes of fulfilling contractual obligations relating to the manufacture and sale of products as well as the provision of services and, more specifically, for administrative and accounting purposes, relating to the existing contractual relationship, as well as to allow effective management of the business relationship. The duration of the treatment is commensurate with the duration of the contractual relationship. The data processed consists of information relating to the customer, a natural or legal person, who provides their data at the time of concluding

a new contract to allow its execution. The data provided is processed on the basis of the free consent expressed by the interested party to their processing, for the purpose of allowing Tecnotelai S.r.l. to fulfil the contractual, accounting and tax obligations relating to the existing commercial relationship.

Purpose of the processing: personal master and fiscal data acquired directly and/or through third parties from our Companies will be used for administrative and accounting purposes, for the purposes of the existing contractual relationship, as well as to allow effective management of the business relationship. Processing methods: the data will be processed both manually, electronically, and with electronic and IT tools, stored both on IT media and on paper supports, or on any other type of suitable support, in compliance with the minimum security measures referred to in the EU regulations. The duration of the data processing will be equal to the duration of the existing contractual relationship, in compliance with the legislation on data retention for tax and privatistic purposes.

**Obligatory nature:** the provision of data is necessary for the fulfilment of contractual, accounting and tax obligations, and to allow effective management of the business relationship. Consequences of the refusal to provide/process the data: the refusal to provide the requested data or the consent to process them, can in fact prevent the carrying out of the activities in question, in which case our. Company will not be held responsible or in default with you. The data controller also announces that any non-communication or incorrect communication of one of the mandatory pieces of information has the following consequences:

- the inability of the owner to guarantee the adequacy of the processing itself to the contractual agreements for which it is performed;
- the possible inconsistency of the results of the processing itself with the obligations imposed by fiscal, administrative legislation, etc. which it is addressed to..

Your personal data will be communicated to third parties (authorised employees, consultants, suppliers) as strictly necessary in the normal course of production, commercial, administrative, accounting and corporate activities. Your personal data will not be further disclosed to third parties for purposes other than those listed above. Data profiling for commercial (targeted commercial offers) and marketing purposes will only take place with your express consent. The rights of access to personal data regulated and highlighted by art. 15 of EU Reg. No. 679/2016 are guaranteed. The data subject will have the right to request the correction, cancellation and limitation of the processing, as well as to object to the processing pursuant to arts. 16-21 of EU Reg. info@tecnotelai. it. Furthermore, if the rights provided to the data subject by the GDPR are violated, the latter may send a complaint to the Guarantor Authority for the protection of personal data.

# Italian Legislative Decree 231 and Code of Ethics

The Buyer acknowledges that Tecnotelai has adopted and implements an organisation, management and control model pursuant to Italian Legislative Decree 231/01, the details of which are set out on the website www.tecnotelai.it. The Purchaser adheres to the principles of the afore-mentioned Organisation, Management and Control Model and undertakes to respect it and to ensure it is respected by personnel, as well as by any collaborators and to refrain from any behaviour aimed at configuring the offences indicated in Italian Legislative Decree 231/01 and its subsequent amendments and additions. The Buyer is also aware that the violation of the rules contained therein represents a serious breach of contract.

ITEM	PAGE	ITEM	PAGE	ITEM	PAGE	ITEM	PAGE	ITEM	PAGE
0164	268	0384	43 / 49	0511	258	0780	144	0845	151
0165	268	0384B	31	0515	257	0782	139	0847	152
0166	270	0385	43 / 49	0516	257	0783	145	0848	152
0167	270	0385B	31	0517	257	0784	139	0849	152
0168	270	0386	43 / 49	0704	147	0785	140	0851	152
0169	267	0386B	31	0705	144	0786	140	0858	150
0170	268		43 / 49	0706	145	0787	140	0859	151
0171	268	0387	123	0707	144	0788	140	0861	152
0172	270		43 / 49	0708	147	0790	143	0881	153
0280	263	0388	123	0709	149	0791	140	0883	153
0281	263	2000	43 / 49	0710	149	0792	140	0884	153
0287	263	0389	123	0712	155	0793	140	0885	153
0288	260	0004	43 / 49	0714N	154	0795	141	0900	134
0289	270	0391	123	0716	154	0796	141	0902	134
0290	268	0410	43 / 49	0717	154	0797	158	0904	134
0291	269	0410B	31	0720	154	0801	138	0906	134
0292	269	0411	43 / 49	0721	154	0802	138	0908	134 / 135
0293	268	0411B	31	0722	154	0804	138	0010	134 / 135
0294	263	0412	43 / 49	0723	154	0809	146	0910	136
0295	141	0412B	31	0724	155	0810	146	0920	135
0297	193	0413	43 / 49	0725	155	0812	146	0922	135
0302	261	0413B	31	0750	154	0815	142	0924	135
0304	261	0414	43 / 49	0758	155	0816	142	0926	135
0305	262	0414B	31	0761	155	0818	148	0940	136
0306	262	0415	43 / 49	0763	139	0819	142	0942	136
0307	263	0415B	31	0764	139	0820	142	0945	136 / 158
0314	260	0442	43	0765	156	0821	143	0950	137
0317	260	0442B	31	0766	156	0822	147	0952	137
0318	260	0443	43 / 49	0767	157	0823	148	0954	137
0319	260	0443B	31	0768	157	0824	148	0956	137
0321	261	0444	43	0769	157	0825	149	0958	137
0322	261	0500GS	259	0770	157	0826	149	0960	137
0323	261	0502	258	0771	138	0832	150	0962	137
0325	262	0503	258	0772	138	0833	150	1717	58
0326	262	0504	258	0772C	139	0834	150	171751	58
0327	262	0505GS	259	0774	138	0836	150	1718	58
0328	262	0506GS	259	0775	138	0837	150	171851	58
0329GS	258	0507GS	259	0776	138	0840	151	1727	58
0330GS	258	0508	258	0777	143	0841	151	172751	58
0331GS	258	0509	258	0778	144	0842	151	1728	58
0332GS	258	0510GS	259	0779	145	0844	151	172851	58

ITEM	PAGE	ITEM	PAGE	ITEM	PAGE	ITEM	PAGE	ITEM	PAGE
1732	56	A144	83	A771	77	AH111	67	AH501	64
1733	56	A146	83	A772	77	AH112	67	AH503	61
1737	56	A148	83	A774	77	AH113	67	AH504	61
1738	56	A150	83	A815	158	AH114	67	AH505	61
1742	56	A155	78	A820	158	AH116	67	AH506	64
1743	56	A160	78	A825	73	AH117	67	AH507	64
1747	58	A200	78	A850	89	AH118	67	AH509	65
1748	58	A201	78	A860	89	AH119	67	AH510	60
1753X	56	A202	78	A865	89	AH121	67	AH511	64
1755X	56	A221	78	A870	89	AH122	67	AH512	64
1757X	56	A223	78	A920	72	AH123	67	AH516	64
1770	57	A226	78	A925	72	AH124	67	AH519	64
177051	57	A311	78	A930	74	AH250	68	AH520	61
1771	57	A350	79	A935	73	AH255	68	AH521	60
177151	57	A355	79	A940	73	AH312	65	AH522	60
1772	57	A360	79	A950	72	AH313	66	AH524	64
177251	57	A365	79	A955	73	AH315	65	AH525	60
1773	57	A370	80	A960	74	AH320	66	AH528	64
177351	57	A371	80	A965	75	AH321	66	AH529	66
1775	57	A372	80	A966	75	AH322	66	AH530	66
177551	57	A375	80	A967	75	AH325	66	AH531	66
1776	57	A380	74 / 81	A968	75	AH327	66	AH532	66
177651	57	A385	81	A970	75	AH331	69 / 75	AH534	66
1777	57	A387	82	A971	75	AH334	69 / 75	AH538	64
177751	57	A391	81	A972	75	AH335	69 / 75	AH548	66
1778	57	A395	82	A973	75	7111000	81	AH550	62
177851	57	A628	77	A980GS	88	AH336	69 / 75	AH552	62
A100	83	A685	70 / 76	A981	88	AH411	65	AH554	63
A105	83	A690	70 / 76	A982	88	AH413	66	AH555	63
A110	83	A691	70 / 76	A983	88	AH420	66	AH556	63
A115	83	A695	70 / 76	A986	88	AH421	66	AH558	63
A120	83	A700	70 / 76	A987	88	AH422	66	AH570	62
A125	83	A705	70 / 76	A988	88	AH425	66	AH572	62
A130	83	A710	70 / 77	AH101	67	AH427	66	AH601	70 / 76
A131	83	A715	70 / 77	AH102	67	AH429	66	AH602	70 / 76
A132	83	A720	70 / 77	AH103	67	AH430	66	AH606	70 / 76
A133	83	A725	70 / 77	AH104	67	AH431	66	AH607	70 / 76
A134	83	A730	70 / 77	AH106	67	AH432	66	AH611	70 / 76
A135	83	A735	70 / 77	AH107	67	AH434	66	AH612	70 / 76
A140	82	A740	70 / 77	AH108	67	AH448	66	AH621	69
A142	83	A770	77	AH109	67	AH465	65	AH622	69 / 75

ITEM	PAGE	ITEM	PAGE	ITEM	PAGE	ITEN	1 PAGE	ITEM	PAGE
AH629	69 / 75		44 / =0	BL312B	31	BM32	6B 29	BT352	33
AH633	69	B1185	41 / 53 86	BL325B	28	BM33		BT35207	33
AH636	69 / 75	B1190	53 / 86	BL326B	28	BM33		BT357	34
AH637	69 / 75	B1195	53 / 86	BL327B	28	BM33	5B 29	BT35707	34
AH638	69 / 75	B1200	53 / 86	BL330B	30	BM33	6B 29	BT358	35
AH641	69 / 75		41 / 53	BL331B	30	BM37	2 55	BT35807	35
AH643	69	B1205	87	BL335B	30	BM372	32 55	BT36507	35
			41 / 53	BL336B	30	BM43	<b>8</b> 55	BT370	34
AH653	69/75 81	B1210	87	BL340B	30	BM438	55	BT372	35
			41 / 53	BL341B	30	BT10	00 44	BT420	33
AH654	69/75 81	B1215	87	BL347	39	BT10	01 44	BT421	34
AH655	69 / 75	Buss	41 / 53	BL34707	39	BT10	D <b>5</b> 44	BT42107	34
AH656	69 / 75	B1220	87	BL348	39	BT10	10 44	BT430	34
AH657	69 / 75	B1250	52	BL350	38	BT10	l <b>5</b> 45	BT431	35
AUCEO	CO/7E 04	B1255	52	BL351	36	BT10	20 45	BT432	35
AH659	69/75 81	B1260	52	BL353	36	BT10	21 45	BT435	32
AH662	69/75 81	B1285	85	BL355	36	BT10	25 45	BT436	32
Anooz	09/75 01	B1290	85	BL35507	36	BT10	45	BT439	33
AH664	69 / 75	B1300	85	BL356	36	BT10	45	BT441	34
AH666	69	B1305	85	BL35607	36	BT10	35 45	C010	166
AH667	69 / 75	B1310	85	BL359	37	BT104	45	C012Z	168
AH672	69 / 75	B1320	86	BL35907	37	BT10	60 47	C015	168
AH679	69	B1325	86	BL36066	40	BT100	61 47	C016G	168
AH681	69	B1335	86	BL36166	40	BT10	65 47	C030	164
AH682	69/75 81	B1340	86	BL362	40	BT10	70 47	C031	165
Allooz	00/10 01	B1345	52 / 86	BL366	42	BT10	90 46	C032Z	168
AH683	69	B1350	52	BL367	42 / 54	BT10	91 47	C033G	162
AH684	69 / 75	B1355	52	BL368	42 / 54	BT109	95 46	C034Z	168
AH751	69 / 75	BB1225	50	BL369	42 / 54	BT11		C035	164
B1150	40 / 52	BB1226	50	BL419	38	BT11		C036G	162
B1155	40 / 52	BB1230	51	BL423	36	BT11		C037Z	168
B1160	41 / 53	BB1231	51	BL424	37	BT11		C039	167
	86	BB1235	51	BL42407	37	BT11		C055	172
B1165	41 / 53	BB1236	51	BL425	38	BT112		C056	172
	86	BB1240	50	BM300B	27	BT112		C058	172
B1170	41 / 53 86	BB1245	51	BM301B	27	BT112		C059	172
	00	BL305B	28	BM302B	27	BT11:		C060G	170
B1175	41 / 53 86	BL306B	28	BM320B	27	BT33		C061	170
	00	BL307B	28	BM321B	27	BT333		C064G	170
B1180	41 / 53 86	BL310	31	BM322B	27	BT33		C075G	169
	00	BL311B	31	BM325B	29	BT33	6 33	C076G	169

ITEM	PAGE	ITEM	PAGE	ITEM	PAGE	ITEM	PAGE	ITEM	PAGE
C077G	169	CS110	161	D2118R	379	D3110	325	D4337	299
C100	160	CS115	161	D2130	405	D3112	325	D4339	299
C105	160	D1001	362	D2131	405	D3114	325	D4341	299
C110	160	D1002	362	D2137	403	D3116	325	D4343	299
C115	160	D1003	362	D2138	403	D3118	325	D4345	299
C170	16	D1205	299	D2140R	381	D3120	325	D4364	299
C172	16	D1291	358	D2141R	381	D3122D	325	D4366	299
C173	16	D.1070	320 / 351	D2144R	393	D3122S	325	D4390	343
C200	21	D1370	357	D2202	371	D3123D	325	D4392	343
C201	21	D1371	320 / 357	D2203	371	D3123S	325	D4394	343
C205	21	D1502	407	D2204	373	D3136	325	D4396	343
C206	21	D1508	406	D2205	373	D3138	325	D4398	343
C383B	71	D1540	406	D2319	389	D3144	327	D4400	343
C400	172	D1550	408	D2423PPA	347	D3148	329	D4402	343
C405	172	D1560X	409	D2472	401	D3148F	329	D4404	343
C410	172	D1565	409	D2540	24 / 401	D3150	329	D4406	343
C415	172	D1570	408	D2542X	24 / 399	D3150F	329	D4408	343
C542	167	D1572	408	D2543X	24 / 399	D3154	329	D4410	343
C546	164	D1573	408	D3000	335	D3154F	329	D4412	343
C548	164	D1786	407	D3002	335	D3160	325	D4416	343
C550	165	D1793	407	D3004	335	D3162	325	D4418	343
C552	165	D1801	407	D3006D	335	D3164	325	D4420	343
C556	166	D1840	406	D3006S	335	D3166	325	D4500	317
C558G	162	D2020X	377	D3008D	335	D3168	325	D4502	317
C559G	162	D2025X	377	D3008S	335	D3170	325	D4504	317
C560G	162	D2029	377	D3010	327 / 335	D3172	325	D4506	317
C562G	163	D2034	397	D3012	335	D3501	349	D4508	317
C564G	163	D2035	397	D3013	327	D3503	350	D4510	317
C566G	163	D2036	397	D3014	327 / 335	D3553	349	D4512	318
C900	165 / 166	D2038	397		343	D3555	350	D4514	318
C901	163	D2041X	385	D3020	337	D3557	350	D4516	318
C906	165 / 166	D2043	385	D3020F	337	D3589	349	D4518	318
C907	163	D2045	395	D3022	337	D3591	350	D4520	318
C908	167	D2049N	383	D3022F	337	D3595	350	D4522	318
C915	163	D2051N	383	D3024	337	D3603	350	D4524	318
C920	163	D2056N	387	D3024F	337	D3707	351	D4526	318
C1018	166	D2058N	387	D3100	325	D3711	351	D4528	319
C1019	166	D2105RE	375	D3102	325	D3715	351	D4530	319
C1350	170	D2112RE	391	D3104	325	D3725	351	D4535	319
CS100	161	D2114RE	391	D3106	325	D3729	351	D4540	319
CS105	161	D2116R	379	D3108	325	D4335	299	D4543	319

ITEM	PAGE	ITEM	PAGE	ITEM	PAGE	ITEM	PAGE	ITEM	PAGE
D4544	319	D5235	287	D5404X	303	D8401	366	DF7111	356
D4549	319	D5236X	287	D5406X	303	D8403	366	DF7114	355
D4552	319	D5237	291	D5414X	303	D8405	366	DF7116	357
D4553	319	D5239X	291	D5416X	303	D8407	366	DF7118	355
D4556	320		287 / 291	D5470	303	D8409	366	DF7119	355
D4558	320	D5241	315	D5471	303	D8411	366	DF7121	357
D4560	320	D5260	299 / 314	D5510	347	D8415	366	DF7123	355
D4562	320	D5263	315	D5512	347	D8417	366	DF7124	355
D4588	320	D5271	295	D5514N	347	D8420B	366	DF7126	357
D4590	320	D5273	295	D5515N	347	D8422B	366	DF7128	355
D4592	320	D5275	295	D6000	345	D8424B	366	DF7129	355
D4594	320	D5277	295	D6000F	345	D8426B	366	DF7146	356
D5002	287	D5279	295	D6002	345	D8446	366	DF7151	356
D5006	287	D5281	295	D6002F	345	D8448	366	DF7152	356
D5012	287	D5283C	295	D6004	345	D8460	366	DF7156	356
D5016	287	D5285C	295	D=0=5	287 / 295	D8462	366	DF7161	356
D5022	287	D5287C	295	D7075	315	D8464	366	DF7162	356
D5026	287	D5289C	295	D7231	358	D8466	367	DF7166	357
D5066	287	D5291C	295	D7231X	358	D8468	367	DF7171	357
D5072	287	D5293C	295	D7236	358	D8470	367	DF7176	357
D5092	287	D5295	295	D7236X	358	D8472	367	DF7196	356
D5096	287	D5297	295	D7241	358	D8474D	367	DF7201	356
D5102	291	D5307	295	D7241X	358	D8474S	367	DF7206	356
D5106	291	D5309	295	D7246	358	D8476D	367	DF7211	357
D5112	291	D5338	295	D7250	359	D8476S	367	DF7216	357
D5116	291	D5339	295	D7255	359	D9100	314	DF7217	357
D5122	291	D5340	295	D7260	359	D9101	314	DF7221	357
D5126	291	D5342	295	D7265	359	D9102	314	DF7226	357
D5166	291	D5343	295	D7282	360	D9103	314	DF7227	357
D5172	291	D5344	295	D7283	360	D9104	314	DS7583	299
D5176	291	D5346	287 / 291	D7284	360	D9105	314	DS7588	299
D5192	291		295	D7285	360	D9106	314	E102	19
D5196	291	D5348	295	D7286	360	D9107	314	E107	19
D5210	287 / 291	D5349	295	D7287	360	D9108	314	E112	19
D5215	287 / 291	D5351	295	D7288	361	D9109	314	E117	19
D5220	287 / 291	D5352	303	D7289	361	D9110	314	E121	20
D5225	287 / 291	D5353	303	D7290	361	D31168	299	E126	19
D5230	287 / 291	D5354	303	D7292	361	DF7101	356	E131	19
D5232	287 / 291	D5355	303	D7294	361	DF7104	355	E141	20
D5233	287 / 291	D5356	303	D7300	361	DF7106		E142	20
D5234	287 / 291	D5402X	303	D7310	361	DF7109	355	E150	20

ITEM	PAGE	ITEM	PAGE	ITEM	PAGE	ľ	ТЕМ	PAGE	ITEM	PAGE
E151	20	E312GB	12	E386	16	E	506	3	E940Z	97 / 104
E200G	99	E314GB	12	E387	16	E	512	4	E1020	93
E202G	101	E316GB	12	E388	10	E	514	4	E1026	93
E203G	100	E331	10	E389	13	E	516	4	E1028	93
E208G	99	E332	10	E390	10	E	520	5	E1030	93
E210	106	E333	10	E391	13	E	522	5	E1038	93
E213G	101	E334	8	E392	10	E	524	5	E1040	93 / 99
E214G	101	E335	8	E393	13	E	526	5	E1051G	99
E216G	99	E336	8	E394	16	E	528	5	E2256	95
E217G	99	E337	9	E395	16	E	530	5	P120	119
E218G	100	E338	16	E396	16	E	542	4	P121	119
E219G	100	E339	16	E397	16	E	544	4	P122	119
E220	92	E340	16	E398	16	E	546	4	P140	124
E221	92	E341	8	E399	16	E	550	6	P142	124
E222G	97	E342	8	E401	16	E	571X	16	P144	124
E223G	97	E343	8	E402	16	E	580	18	P152	125
E224G	98	E345	9	E403	15	E	582	18	P154	125
E225G	98	E346	9	E404	15	E	584	18	P156	125
E226G	102	E348	9	E405	15	E	586	18	P195	109
E227G	102	E349	91	E408	16	E	588	18	P196	109
E228G	98	E350	91	E409	16	E	590	18	P197	109
E229G	98	E351	91	E410	15	E	900G	96	P198	109
E230G	98	E352	91	E411	15	E	901 <b>G</b>	96	P199	109
E232	91	E363	90	E412	15	E	905G	96	P200	109
E235G	96 / 97	E364	90 / 92	E413	15	E	906G	96	P201	109
E236G	97	L304	99	E415	11	E	910G	96	P202	109
E237G	97	E368	94	E416	11	E	911G	96	P203	109
E243	97 / 102	E369	94	E417	11	E	915G	98	P210	126
E244	97 / 102	E372	94	E418	16	E	916G	98	P211	126
E245	97 / 103	E373	90	E419	16	E	920G	98	P215	126
E246G	102	E374	90	E420	16	E	921G	98	P216	126
E247G	103	E375	90	E450	94	E	925G	98	P217	126
E248G	103	E376	90	E455	92 / 99	E	926G	98	P218	126
E249G	103	E377	90		100	E	930G	104	P231	119
E250	97 / 103	E378	90	E465G	106	E	931 <b>G</b>	102	P240	59
E300	17	E380	94	E470G	106	E	932G	104	P246	108
E301	92	E381G	106	E480G	106	E	933G	103	P247	108
E302	17	E382G	106	E485G	106	E	934G	104	P248	108
E303	17	E383	16	E500	3	E	935G	104	P249	108
E304	92	E384	16	E502	3	E	936G	104	P250	108
E307	13	E385	16	E504	3	E	938 <b>Z</b>	97 / 104	P251	108

ITEM	PAGE	ITEM	PAGE	ITEM	PAGE	ITEM	PAGE	ITEM	PAGE
P252	108	P355	131	P446	112	P593	116	P816Z/GR	120
P253	108	P360	131	P448	112	P600	118	P820Z	120
P254	108	P365	131	P450	193	P601	118	P822	120
P255	108	P370	131	P455	193	P602	118	P823	120
P256	108	P371	130	P460	193	P603	118	\$1310	214
P257	108	P372	130	P465	193	P604	118	S1312	214
P258	108	P373	130	P511	114		42 / 54	S1314	214
P265	117	P374	130	P512	114	P605	87	S1315	214
P268	117	P375	131	P513	114	2000	42 / 54	S1320	214
P269	117	P380	131	P514	114	P606	87	S1325	234
P270	115	P385	131	P515	114	200	42 / 54	S1330	234
P277	59	P390	131	P516	114	P607	87	S1335N	206
P278	59	P395	131	P517	114	P608	118	S1340N	206
P279	59	P400	112	P518	116	Deno	42 / 54	S1345N	206
P280	59	P404	112	P519	116	P609	87	S1350N	206
P287	59	P406	112	P521	114	DC10	42 / 54	S1355N	206
P288	59	P408	112	P522	114	P610	87	S1360N	206
P289	59	P410	112	P523	114	P611	42 / 54	S1375N	206
P290	127	P412	112	P524	114	POIT	87	S1380N	206
P291	127	P413	264	P526	114	P612	118	S1385N	206
P292	127	P414	265	P530	114	P750GR	110	S1390N	206
P293	127	P415	265	P535	115	P751GR	110	S1395N	206
P295	122	P416	265	P569	117	P752GR	110	S1400N	206
P296	122	P417	266	P570	117	P753GR	110	S1420N	206
P297	122	P418	265	P571	117	P760Z/GR	121	S1425N	206
P298	122	P419	266	P572	114	P761Z/GR	121	S1430N	206
P300G	128	P420	265	P573	114	P765Z/GR	121	S1435N	206
P301G	128	P421	266	P574	116	P766Z/GR	121	S1440N	206
P302G	128	P422	264	P575	117	P768Z/GR	123	S1535	206
P309G	128	P423	266	P576	117	P770Z	121	S1536	214
P310G	128	P424	264	P577	117	P775	121	S1540	206
P311G	128	P426	264	P578	117	P776	121	S1545	206
P312G	128	P428	113	P579	116	P777	121	S1550	206
P319G	128	P430	113	P580	116	P801GR	111	S1555	206
P329G	129	P432	113	P581	115	P802GR	111	S1565	206
P339G	129	P434	113	P583	115	P805GR	111	S1566	214
P340G	129	P436	113	P585	115	P806C-GR	111	S1570	206
P341G	129	P438	113	P587	115	P807C-GR	111	S1575	206
P342G	129	P440	112	P590	115	P810GR	111	S1580	206
P349G	129	P442	112	P591	115	P811GR	111	S1585	206
P350	131	P444	112	P592	116	P815Z/GR	120	S1595	206

ITEM	PAGE	ITEM	PAGE	ITEM	PAGE	ITEM	PAGE	ITEM	PAGE
S1596	214	S2115N	207	S2605	208	S3106	209	S3766	214
S1600	206	S2135N	207	S2610	208	S3111	209	S3770	213
S1605	206	S2140N	207	S2615	208	S3116	209	S3775	213
S1610	206	S2145N	207	S2630	208	S3201	210	S3780	213
S1615	206	S2150N	207	S2635	208	S3206	210	S3785	213
S1655	206	S2155N	207	S2640	208	S3211	210	S3795	213
S1660	206	S2180N	207	S2645	208	S3216	210	S3800	213
S1665	206	S2185N	207	S2650	208	S3226	210	S3805	213
S1670	206	S2190N	207	S2665	208	S3231	210	S3810	213
S1675	206	S2195N	207	S2670	208	S3236	210	S3815	213
S1690	206	S2410	207	S2675	208	S3241	210	S3830	213
S1695	206	S2411	213 / 214	S2680	208	S3251	210	S3835	213
S1700	206	S2415	207	S2685	208	S3256	210	S3840	213
S1705	206	S2420	207	S2765	208	S3261	210	S3845	213
S1710	206	S2425	207	S2766	214	S3266	210	S3865	214
S1725	206	S2430	207	S2770	208	S3405	211	S3870	214
S1730	206	S2440	207	S2775	208	S3410	211	S3880	210
S1735	206	S2441	213 / 214	S2780	208	S3415	211	S3885	210
S1740	206	S2445	207	S2795	208	S3420	211	S3900G	104 / 215
S1745	206	S2450	207	S2796	214	S3425	211	S3901Z	104 / 215
S2005	234	S2455	207	S2800	208	S3430	211	S3910G	104 / 215
S2010	234	S2460	207	S2805	208	S3435	211	S3911Z	104 / 215
S2015B	234	S2470	207	S2810	208	S3440	211	S3918	212
S2016B	234	S2471	214	S2970	208	S3445	211	S3919	212
S2017B	234	S2475	207	S2975	208	S3450	211	S3921	212
S2018M	234	S2480	207	S2980	208	S3455	211	\$3922	212
S2019M	234	S2485	207	S2985	208	S3460	211	S3924	212
S2020M	234	S2490	207	S3011	209	S3465	211	S3925	212
S2035	234	S2500	207	S3016	209	S3470	211	\$3927	212
S2040	234	S2501	214	S3021	209	S3471	211	\$3928	212
S2050N	207	S2505	207	S3026	209	S3472	211	\$3930	212
S2055N	207	S2510	207	S3031	209	\$3505	211	S3931	212
S2060N	207	S2515	207	S3036	209	S3510	211	\$3932	212
S2065N	207	S2520	207	\$3051	209	\$3515	211	S3933	212
\$2070N	207	S2560	208	S3056	209	\$3520	211	\$3936	212
\$2075N	207	S2565	208	S3061	209	\$3525	211	S3937	212
S2090N	207	S2570	208	S3066	209	\$3530	211	S3938	212
S2095N	207	\$2575	208	\$3071	209	\$3741	214	\$3939	212
\$2100N	207	S2580	208	S3076	209	\$3751	214	\$4000	198
S2105N	207	S2595	208	S3096	209	S3756	214	S4001	198
S2110N	207	S2600	208	S3101	209	S3761	214	S4005	198

ITEM	PAGE	ITEM	PAGE	ITEM	PAGE	ITEM	PAGE	ITEM	PAGE
S4010	198	S4250	198 / 202	S4653	187	S5610	132	S6520	179
S4015	198	S4255	199 / 203	S4654	187	S5615	132	S6525	179
S4016	198	S4256	199 / 203	S4658	187	S5620	132	S6550	180
S4020	198	S4270	199 / 203	S4659	187	S5630	132	S6555	180
S4025	198	S4300	202	S4666	188	S5640	191	S6560	180
S4030	198	S4302	202	S4671	188	S5650	190	S6565	180
S4031	198	S4304	202	S4675	188	S5651	190	S6570	181 / 191
S4035	198	S4306	202	S4682	188	S5652	190	S6576	181
S4040	198	S4308	202	S4683	192	S5653	190	S6581	181
S4045	198	S4310	203	S4687	189	S5654	190	S6586	181
S4046	198	S4312	203	S4688	192	S5655	190	S6640	180
S4050	198	S4314	203	S4689	192	S5656	190	S6641	180
S4055	198	S4316	203	S4696	188	S5657	190	S6642	180
S4060	198	S4320	203	S4697	192	S5658	191	S6643	180
S4061	198	S4322	203	S4698	192	<b>S</b> 5659	191	S6665	181
S4065	198	S4324	203	S4699	188	<b>S5660</b>	132	S6685	181
S4070	198	S4326	203	S4700	189	S6005	178	S6690	181
S4100	199	S4502	186	S4710	189 / 191	S6010	178	S6695	181
S4101	199	S4507	186	S4715	189 / 191	S6020	178	S6700	181
S4105	199	S4512	186	S4716	189 / 191	S6025	178	S6705	181
S4110	199	S4517	186	S4720	187	S6035	178	S6765	181
S4115	199	S4522	186	S4721	187	S6040	178	<b>S6770</b>	181
S4116	199	S4527	186	S4722	187	S6065	178	S6913	189
S4120	199	S4532	186	S4723	187	S6070	178	S6927	181 / 241
S4125	199	S4537	186	S4724	187	S6147	179	S6953E	199 / 203
S4130	199	S4542	186	S4813	186	S6152	179		214
S4131	199	S4547	186	S4815	186	S6159	179	S6954E	181 / 189
S4135	199	S4552	186	S4823	186	S6162	179	S6955E	241 / 247
S4140	199	S4557	186	S4825	186	S6167	179		251
S4145	199	S4567	186	S4833	186	S6205	179	S7016	238
S4146	199	S4572	186	S4835	186	S6210	179	S7021	238
S4150	199	S4581	186	S4843	186	S6221	179	S7026	238
S4155	199	S4586	186	S4845	186	S6226	179	S7031	238
S4160	199	S4613	187	S5011	231	S6320	178	S7036	238
S4161	199	S4617	187	<b>S5036</b>	231	S6325	178	S7041	238
S4165	199	S4623	187	S5041	231	S6350	178	S7043	238
S4170	199	S4627	187	S5046	231	S6355	178	S7047	238
S4175	199	S4629	187	S5061	231	S6385	178	<b>S7049</b>	238
S4176	199	S4631	187	<b>S5066</b>	231	S6415	178	S7066	238
S4180	199	S4647	187	S5600	132	S6505	179	\$7071	238
S4185	199	S4648	187	S5605	132	S6510	179	<b>S7076</b>	238

ITEM	PAGE	ITEM	PAGE	ITEM	PAGE	ITEM	PAGE	ITEM	PAGE
S7081	238	S7434	244	S7811	250	S9020	221	S9180	223
S7086	238	S7436	244	S7812	250	S9025	221	S9205	223
S7091	238	S7438	244	S7813	250	S9025BI	233	S9210	223
S7093	238	S7440	244	S7826	251	<b>S9030</b>	221	S9215	223
S7097	238	S7442	244	S7827	251	S9030BI	233	S9220	225 / 233
S7099	238	S7444	244	S7828	251	S9035	221	S9221	225
S7121	239	S7446	244	S7832	250	S9037	221	S9225	221
S7122	239	S7450	244	S7837	250	S9040	221	S9230	221
S7123	239	S7452	244	S7842	250	S9045	221	S9230BI	233
S7126	239	S7454	244	S7846	251	S9045BI	233	S9235	221
S7127	239	S7460	246	S7847	250	<b>S9050</b>	221	S9235BI	233
S7128	239	S7462	246	S7848	251	S9050BI	233	S9240	221
S7131	239	S7464	246	S7850	250	S9055	221	S9242	221
S7132	239	S7466	246	S7851	250	S9057	221	S9245	221
S7133	239	S7468	246	S7852	250	S9060	221	S9250	221
S7136	239	S7470	247	S7853	250	S9065	221	S9250BI	233
S7137	239	S7475	247	S7855	250	S9070	221	S9255	221
S7138	239	S7504	245	S7856	250	S9075	221	S9255BI	233
S7141	239	S7506	245	S7857	250	S9077	221	S9260	221
S7142	239	S7508	245	S7858	250	<b>S9080</b>	221	S9262	221
S7143	239	S7510	245	S7860	250	\$9085	221	S9265	221
S7351	238	S7512	245	S7861	250	S9090	221	S9270	221
S7356	238	S7514	245	S7862	250	S9095	221	S9270BI	233
S7361	238	S7524	245	S7863	250	S9097	221	S9275	221
S7366	238	S7526	245	S7901	254	S9100	225 / 233	S9275BI	233
S7380	240	S7528	245	S7906	254	S9105	225	S9280	221
S7381	240	S7530	245	S7921	254	S9106	171	S9282	221
S7382	240	S7532	245	S7926	254	S9107	171	S9285	221
S7405	181 / 199	S7534	245	S7941	255	S9110BI	233	S9285BI	233
	203	S7552	245	S7946	255	S9112	221	S9290	221
S7410	244	S7554	245	<b>S7951</b>	255	S9125	223	S9290BI	233
S7412	244	S7556	245	S7962	255	S9130	223	S9295	221
S7414	244	S7800	250	S7963	255	S9135	223	S9295BI	233
S7416	244	S7801	250	S7966	255	S9140	223	S9296	221
S7418	244	S7802	250	\$7971	255	S9145	223	\$9300	223
S7420	244	S7803	250	S7976	255	S9150	223	S9301	233
\$7422	244	S7805	250	\$9000	221	S9155	223	S9304	224
\$7424	244	\$7806	250	\$9005	221	S9160	223	\$9305	223
S7426	244	S7807	250	S9010	221	S9165	223	S9306	233
\$7430	244	S7808	250	S9015	221	S9170	223	\$9310	222
S7432	244	S7810	250	S9017	221	S9175	223	S9315	222

ITEM	PAGE	ITEM	PAGE	ITEM	PAGE	ITEM	PAGE	ITEM	PAGE
S9320	222	<b>S9450</b>	224	S9612	105 / 229	S9770	275	S9925	272
S9325	222	S9451	224	S9615GC	105 / 229	S9775	275	S9960	278
S9330	222	S9452	224	S9619	105 / 229	S9790	275	S9961	278
S9335	222	S9453	224	S9625GC	105 / 229	S9795	275	S9962	278
S9340	222	S9454	224	S9633	105 / 229	S9796	275	S9970	279
S9345	222	S9455	225	S9635GC	105 / 229	S9797	275	S9972	279
S9350	222	S9457	225	S9642	105 / 229	S9801	276	S9974	279
S9355	222	S9500M	228	S9645GC	105 / 229	S9806	276	S9976	279
S9360	222	S9505M	228	S9653	105 / 229	S9811	276	S9978	279
S9365	222	S9510M	228	S9655GC	105 / 229	S9816	276	S9980	279
S9370	222	S9515M	228	S9700	274	S9821	276	S9982	279
S9375	222	S9520M	228	S9705	274	S9826	276	S9984	279
S9380	222	S9525M	228	S9710	274	S9860	277	T102	23
S9385	222	S9540M	228	S9715	274	S9861	277	T107	23
S9389	224	S9545M	228	S9720	274	S9865	277	T109	23
S9390	224	S9550M	228	S9725	274	S9870	277	T162	22
S9392	224	S9555M	228	<b>S</b> 9735	274	S9871	277	T164	22
S9394	222	S9560M	228	<b>S</b> 9737	274	S9880	277	T166	22
S9395	222	S9565M	228	S9740	274 / 275	S9881	277	T230	21
S9396	222	S9570M	228	S9746	274	S9890	273	T235	21
S9397	222	S9575M	228	S9747	274	S9892	273	T240	21
S9405	223	S9580M	228	S9748	274	S9894	273	T245	21
S9410	223	S9585M	228	<b>S9749</b>	274	S9896	273	T250	21
S9415	221	S9590M	228	S9750	275	S9898	273		
S9420	221	S9595M	228	<b>S9755</b>	275	S9901	272		
S9425	221	S9600	228	S9760	275	S9905	272		
S9430	221	S9605	228	S9765	275	S9915	272		

COLOUR KEY



# Rudolf TANNER Handelsges.m.b.H.

A-2320 Schwechat, Haydnstraße 26

Tel.: +43 664 33 50 500 +43 664 45 61 015

E-Mail: office@rtanner.at Homepage: www.rtanner.at

