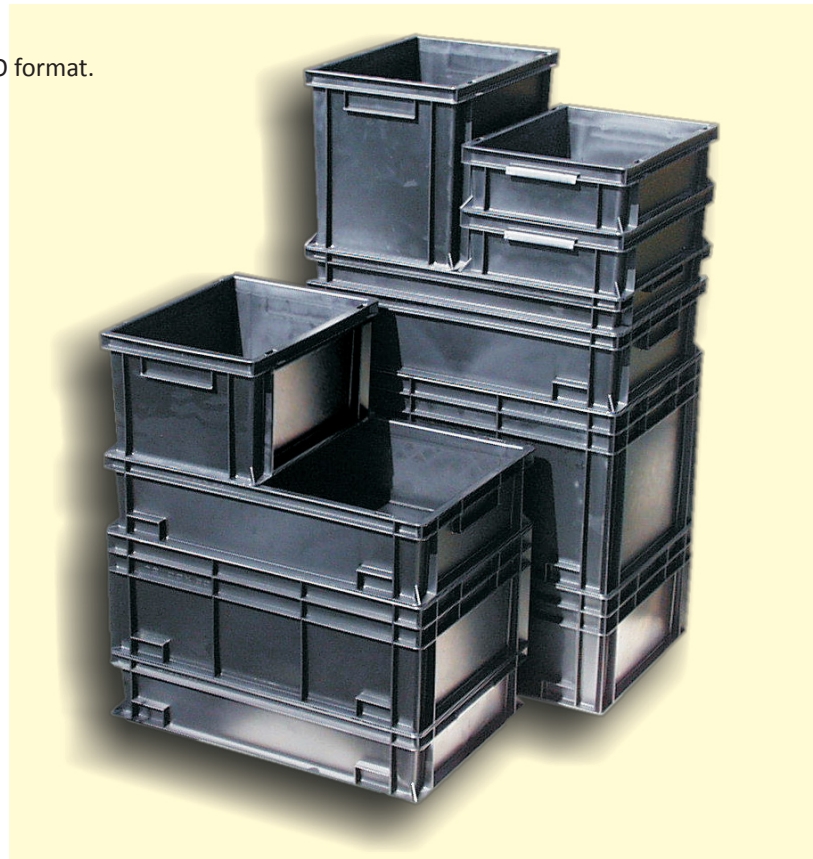


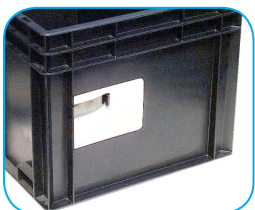
NEWBOX TOTE-BOX

Conductive polypropylene Tote-Boxes, stackable, in EURO format.
R_{sup} < 10⁶ Ω.

CODE	MODEL	EXT.mm	INT.mm	Vol.It
7804.705	NEWBOX 5	300x200x120	260x160x117	5
7804.706	NEWBOX 6	300x200x147	260x160x144	6
7804.709	NEWBOX 9	300x200x220	260x160x217	9
7804.690	NEWBOX 10	400x300x120	353x260x115	10
7804.687	NEWBOX 14	400x300x170	353x260x165	15
7804.688	NEWBOX 20	400x300x220	353x260x215	20
7804.704	NEWBOX 25	400x300x270	353x260x265	25
7804.689	NEWBOX 31	400x300x320	353x260x317	30
7804.692	NEWBOX 15	600x400x075	553x353x070	14
7804.694	NEWBOX 24	600x400x120	553x353x115	23
7804.693	NEWBOX 33	600x400x150	553x353x145	29
7804.698	NEWBOX 34	600x400x170	553x353x165	33
7804.699	NEWBOX 42	600x400x220	553x353x215	42
7804.696	NEWBOX 50	600x400x236	553x353x231	45
7804.695	NEWBOX 55	600x400x280	553x353x275	54
7804.697	NEWBOX 70	600x400x336	553x353x332	65
7804.685	NEWBOX 80	600x400x420	553x353x415	80
7804.713	NEWBOX 130	800x600x320	756x556x297	130



ROLLBOX



7804.923 Label holder

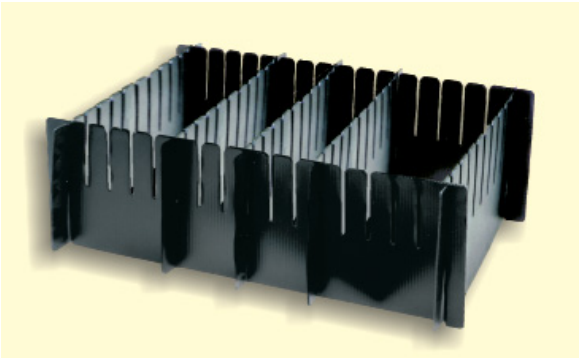


7804.931 Any personalized Logo or specific writings can be applied over the boxes, all colours available. A plastic transparent film is thermically impressed over the box side. The result is excellent, long life, at a low cost.

- 7804.703** 300 x 200 Conductive Cover
- 7804.691** 400 x 300 Conductive Cover
- 7804.700** 600 x 400 Conductive Cover
- 7804.686** Snapping Closure (2 /each cover)
- 7804.701** Rollbox - 600x400 Conductive Trolley
- 7804.702** Rollbox (2 wheels with brake)- 600x400 Conductive Trolley
- 7804.923** Spring label holder
- 7804.931** Logo application
- 7806.300** 10mm Conductive Foam FLAT DIVIDER for 600x400 Newbox
- 7806.306** 10mm Conductive Foam FLAT DIVIDER for 300x400 Newbox
- 7806.200** FLAT DIVIDER - Conductive fibreboard 350X550X5mm for 600x400 Newbox
- 7806.202** FLAT DIVIDER - Conductive fibreboard 350X250X5mm for 300x400 Newbox
- 7806.201** FLAT DIVIDER - Conductive fluted polypropylene LABEPLAST 350x550x2.5mm for 600x400 Newbox
- 7806.203** FLAT DIVIDER - Conductive fluted polypropylene LABEPLAST 350x250x2.5mm for 300x400 Newbox

DIVIPRINT - LABEPLAST DIVIDERS

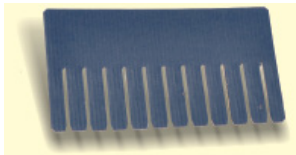
Made from LABEPLAST(extruded conductive polypropylene) sheet, the dividers can be used within CARTONBOX or NEWBOX containers. Other sizes can be made to customer specifications. Our cutting machine cnc knife allows to obtain precise profiles by importing the drawings in cad format (see page 44).



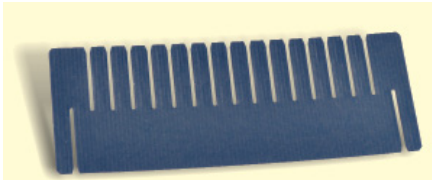
7806.180	LABEPLAST Divider	555 length	100 height	31 pitch , 17 slits
7806.181	LABEPLAST Divider	350 length	100 height	30 pitch , 11 slits
7806.182	LABEPLAST Divider	552 length	155 height	40 pitch , 13 slits
7806.183	LABEPLAST Divider	350 length	155 height	153 pitch , 3 slits
7806.184	LABEPLAST Divider	552 length	182 height	104 pitch , 6 slits
7806.185	LABEPLAST Divider	350 length	182 height	30 pitch , 11 slits
7806.186	LABEPLAST Divider	552 length	200 height	31 pitch , 17 slits
7806.187	LABEPLAST Divider	350 length	200 height	30 pitch , 11 slits
7806.188	LABEPLAST Divider	250 length	200 height	32 pitch , 7 slits
7806.192	LABEPLAST Divider	552 length	300 height	31 pitch , 17 slits
7806.193	LABEPLAST Divider	350 length	300 height	30 pitch , 11 slits

DIVIPRINT - IN CONDUCTIVE CORRUGATED BOARD

7806.211	Type C DIVIDER	length 555	height 100	pitch 19, 28 slots
7806.215	Type D DIVIDER	length 350	height 100	pitch 19, 17 slots
7806.217	Type C DIVIDER	length 552	height 200	pitch 31 17 slots
7806.216	Type D DIVIDER	length 350	height 200	pitch 30, 11 slots
7806.219	Type C DIVIDER	length 552	height 300	pitch 31, 17 slots
7806.218	Type D DIVIDER	length 350	height 300	pitch 30, 11 slots



Type D



Type C

DIVIPRINT - PLASTIC DIVIDERS

Economical and versatile way to compartmentalise tote-boxes of various dimensions. Ideal for board transport and storage. Made from conductive polystyrene, DIVIPRINT dividers have one division every 15mm, are easy to cut and modify using ordinary scissors.

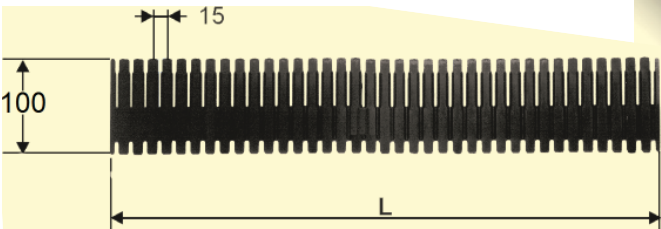
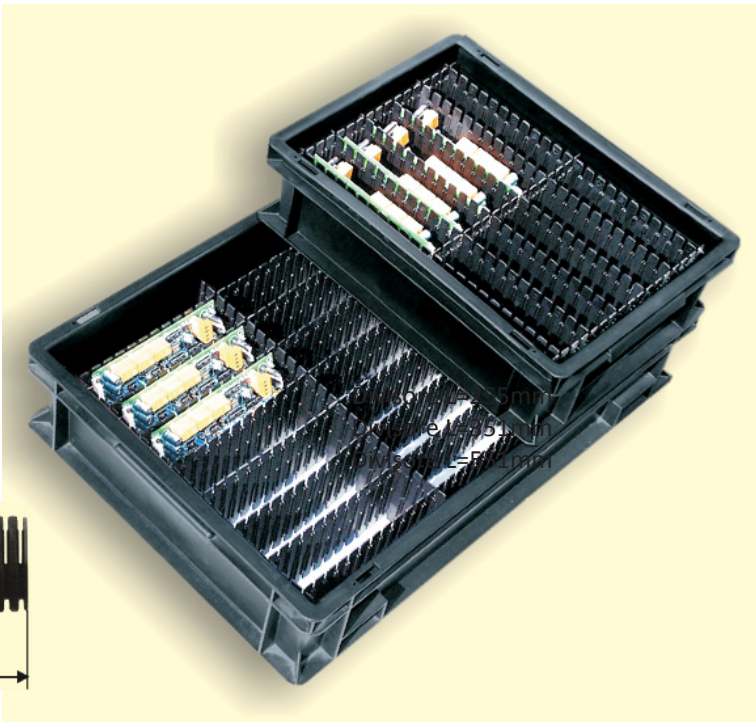
Material: black conductive polypropylene

Rs: <10⁵ Ω

Temperature range: from 0 to +55 °C

Slit pitch: 15mm

7806.412	Diviprint L=255mm length
7806.410	Diviprint L=351mm length
7806.400	Diviprint L=551mm length



LABERACK - PCBS HANDLING



LABERACK is an adjustable frames that provides a secure method for storage and handling of mounted PCBs or LABEFIX trays.
 Material: Static dissipative polypropylene, $R_s 10^6, 10^8 \Omega$
 Sidewall dimensions: 480 x 290 x 35 mm.
 Intermediate wall dimensions: 470 x 280 x 40 mm.
 Connecting rail: section: 30 x 15 mm.
 Number of storage channels: 79
 Distance between channel centres: 5 mm.
 Maximum PCB thickness: 2.3 mm max.
 Channel depth: 4 mm.
 Stainless-steel stiffening rib.
 Bolts and screws included with sidewalls and intermediate walls.
 To give the exact length of connecting rail add to the board width 20 mm. for each sidewall and 6 mm for intermediate wall

- 7804.007** Sidewall in black dissipative polypropylene +70°C
- 7804.017** Intermediate wall in black dissipative polypropylene +70°C
- 7804.002** Aluminium connecting rail (length cut to max 3m)
- 7804.021** Handle for transport (rail fixing)
- 7804.025** Bag of 40 spare screw and bolts
- 7804.040** Clips for sidewall (with labels)
(package of 100)
- 7804.041** Clips for intermediate wall (with labels)
(package of 100)

MINILABERACK

Safe storage and transport system for PCBs from assembly through testing. Easy snap-together modular system to increase storage capacity. The racks are made from black static dissipative polypropylene

Material: Static dissipative polypropylene, $R_s 10^5, 10^8 \Omega$

Distance between channel centres: 6mm

Maximum PCB thickness: 3.8mm

Channel depth: 3mm

Number of storage channels: 44

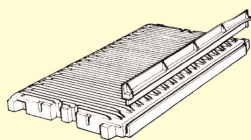
Side wall: dimensions: 300 x 170 x 21 mm

Connecting rail: section 37 x 9 mm

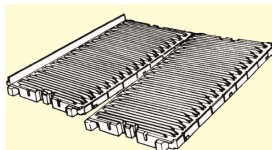
Connecting rails cut to length (max. 3m)

To give the exact length of connecting rail add to the board width 18mm for each sidewall

- 7804.052** Sidewall black dissipative
- 7804.060** Aluminium connecting rail
- 7804.072** Flat slide black conductive
- 7804.075** Bag of 40 spare nuts and bolts



Snap-on insertion of back-stop



Snap-on insertion for sidewall

DEPOPRINT

Made from black conductive polystyrene, the DEPOPRINT system accommodates various board dimensions throughout storage, production and despatch. Fits plastic containers type Newbox or other 300x400 and 600x400mm standard Euro boxes. Two different sidewall sizes that slide along two parallel aluminium connecting rails 95mm high (length cut to max 3m).

Material: black conductive polystyrene

$R_s: <10^5 \Omega$

Temperature range: from 0 to +55 °C

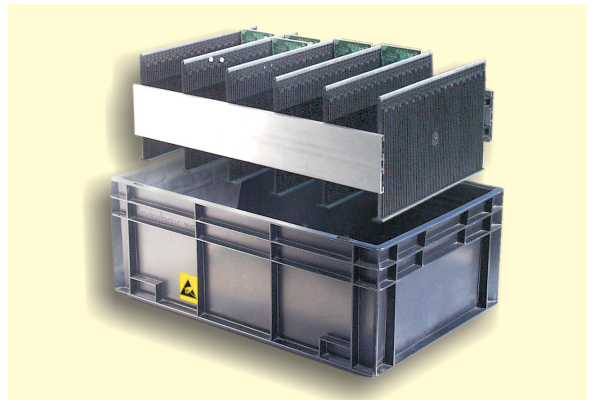
Number of slots: 32

Distance between slot centres: 10mm

Maximum thickness of the board: 2.3mm

Depth of the slots: 2.3mm

- 7804.751** DEPOPRINT Sidewall 209mm (H)
- 7804.760** Aluminium Connecting Rail 95x553mm
- 7804.762** Aluminium Connecting Rail 95x250mm
- 7804.765** Aluminium Connecting Rail 95mm (H)
- 7804.759** Insertion Stop



LABESERT 10

Made in conductive polypropylene, LABESERT racks are suitable for automatic PCB insertion machines. Channel pitch: 10mm
Walls and terminal plates made by conductive plastic (60°C)
PCB adjustment: from 40 to 260mm
Side Guide Slot: depth 3.5mm - width 7mm



7804.110

- 7804.110** LABESERT 10 Rack dim. 315x355x575(H)mm
7804.110R LABESERT 10R Rack dim. 315x355x575(H)mm
(with two lateral stiffening metal plate)

LABEFIX - PCB ASSEMBLY

LABEFIX trays are used for component insertion before wave soldering of the PCBs. A special foam gently holds the leads until the PCB is removed for wave soldering. The foam doesn't crumble, or pollute and has a very long life.

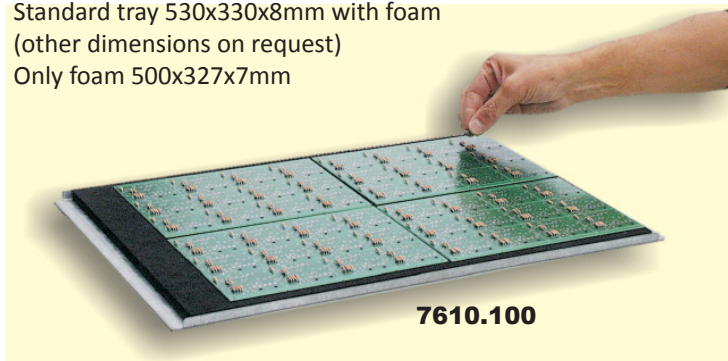
Material: zinc plated material base - conductive polyethylene closed cell (cross linked foam density ISO 845 60Kg/m³ thickness 7mm)

Weight: 1Kg

Standard tray 530x330x8mm with foam

(other dimensions on request)

Only foam 500x327x7mm



7610.100

- 7610.100** Standard tray 530x330x8mm with foam
(other dimensions on request)

- 7610.110D** Only foam 500x327x7mm

PCB ASSEMBLY FIXTURES



PCSA1



PCSA2

- 7915.599** PCSA1 PCB's holder, max. working dimensions 270 x 220mm
7915.601 PCSA2 PCB's holder, max. working dimensions 500 x 220mm
7915.605 PCSA4 PCB's holder, max. working dimensions 500 x 350mm
7915.610 Additional sliding rail for PCSA1
7915.612 Additional sliding rail for PCSA2 and PCSA4

A professional line of assembly jigs for PCB's, designed to simplify placing and soldering of electronic components.

PCSA1,2,4 are supplied with central and two sliding rails as standards. Additional rails may be added to accommodate a larger number of small boards.

The frame and lid assembly may be detached from the mounting base. After mounting the components on the PCB's, the foam back lid is attached and closed, and the whole assembly is lifted and rotated for soldering.

An ingenious design of the base permit an adjustable working angle on both side of the PCB's.

The jig is varnished steel, and the component pressing foam is in conductive material.

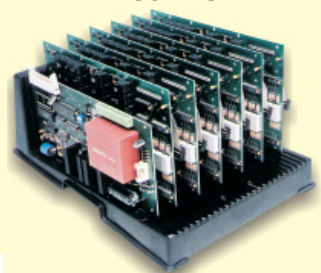
LABETRAY - PCB HOLDERS

Made from black conductive polypropylene, LABETRAY have multiple uses in the static free environment, as holding the PCBs during assembly, testing and rework.

- 7804.130** Conductive L-shaped LABETRAY dimensions: 208x272x93mm
7804.132 Conductive L-shaped LABETRAY dimensions: 355x268x128mm
7804.134 Conductive flat LABETRAY - 25 slots dimensions: 490x180x50mm



7804.134



7804.132

SMD SPOOL RACKS



**ITECO RACK
FOR SPOOLS**

7805.704

7805.703

- 7805.703** ITECO rack for spools dia. 180-330mm
external dimensions 395 x 250 x 110(H)mm
Movable wire dividers
(10 pcs included, 20 pcs capacity)
moulded in conductive polypropylene
black colour
- 7805.704** Movable wire divider for **7805.703**



**LICEFA RACK
FOR SPOOLS**

7805.692

- 7805.692** LICEFA rack for 25 spools max.dia. 220mm
external dimensions 450 x 240mm
25 slots with adjustable width
ESD vacuum formed, black colour
- 7805.696** LICEFA rack for 25 spools max.dia. 330mm
external dimensions 450 x 310mm
25 slots with adjustable width
ESD vacuum formed, black colour



**ZINC PLATED
SPOOL RACK**

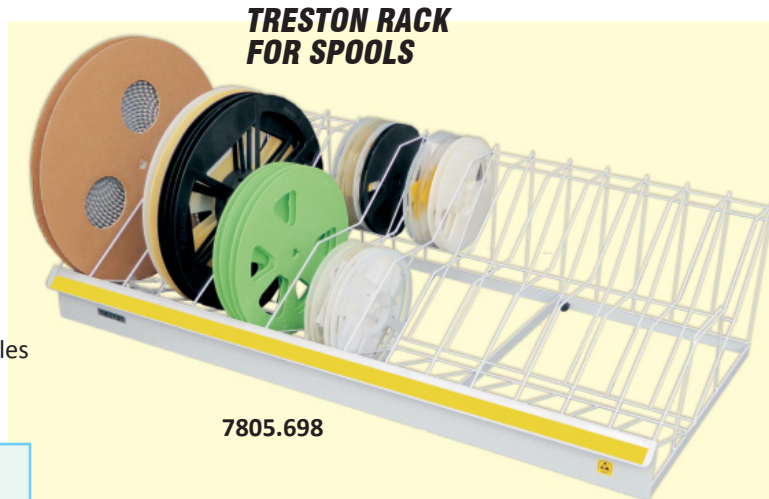
8100.075SP

7805.730

Zinc plated spool rack, with movable dividers, to lay over tables or inside lockers.

It can house reels from 180 to 380mm diameter.

- 7805.730** Zinc plated spool rack,
180-330mm reels, 29 slots, length 630mm
- 7805.732** Zinc plated spool rack,
180-330mm reels, 49 slots, length 1000mm
- 8100.075P** Movable plastic divider
for 7805.730 - 7805.732



**TRESTON RACK
FOR SPOOLS**

7805.698

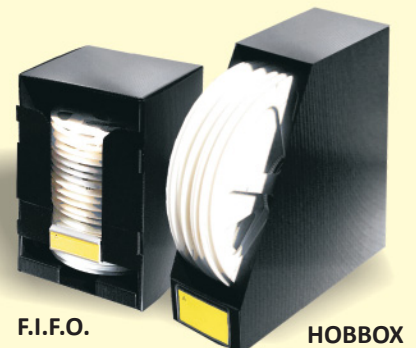
- 7805.698** TRESTON rack for spools Ø 180 / 220 / 330 / 380mm
Dim. 960x426x254(H)mm
15 wire compartments of 60mm width

F.I.F.O. Made in LABEPLAST the F.I.F.O.(First-In First-Out) boxes are useful to administrate the smd spools, loading in the higher slot and picking up from the lower.

- 7805.711** FIFO box for 180mm dia. spools, useful height 160mm
- 7805.710** FIFO box for 180mm dia. spools, useful height 280mm
- 7805.712** FIFO box for 330mm dia. spools, useful height 280mm

HOBBOX The hopper-front conductive boxes, made from LABEPLAST (conductive fluted polypropylene), for a quick and easy removal of the spools, are useful to save space on shelving units. All the models are supplied in flat-pack form for assembly on-site, one label holder in the front side is provided.

- 7805.724** HOBBOX - Hopper front box made from LABEPLAST for 180mm dia. SMD spools, useful width 128mm
- 7805.725** HOBBOX - Hopper front box made from LABEPLAST for 220mm dia. SMD spools, useful width 128mm
- 7805.728** HOBBOX - Hopper front box made from LABEPLAST For 330mm dia. SMD spools, useful width 128mm



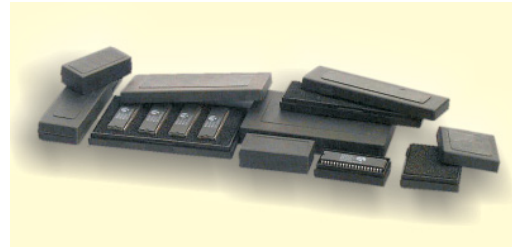
F.I.F.O.

HOBBOX

CONDUCTIVE BOXES

Made of black conductive polypropylene, Rs < 10⁶Ω.

7804.460	BJ removable lid, 1 hard foam, ins. 34x34x12mm
7804.462	BJ removable lid, 1 hard foam, ins. 25x54x14mm
7804.464	BJ removable lid, 1 hard foam, ins. 44x56x14mm
7804.466	BJ removable lid, 1 hard foam, ins. 32x118x14mm
7804.468	BJ removable lid, 1 hard foam, ins. 44x118x14mm
7804.470	BJ removable lid, 1 hard foam, ins. 67x117x14mm
7804.471	BJ hinged lid, 1hard foam, ins. 34x34x10mm
7804.472	BJ hinged lid, 1hard foam, ins. 73x51x16mm
7804.474	BJ hinged lid, 1hard foam, ins. 88x63x16mm
7804.476	BJ hinged lid, 1hard foam, ins. 108x81x16mm
7804.478	BJ hinged lid, 1hard foam, ins. 228x125x20mm
7804.480	BJ hinged lid, 1hard foam, ins. 228x125x30mm
7804.482	BJ hinged lid, 1hard foam, ins. 228x125x39mm
7805.502	Removable lid, without foam ins. 50x30x16mm
7805.504	Removable lid, without foam ins. 57x36x17mm
7805.508	Removable lid, without foam ins. 80x50x27mm
7804.492	MOS1 hinged lid, 1 hard foam, ins. 50x90x16mm
7804.496	MOS2 hinged lid, 1 hard foam, ins. 95x160x16mm
7805.500	Round with cover ins.diam. 27x13mm, black ESD
7805.499	Round with cover ins.diam. 27x13mm, transparent ESD



CONDUCTIVE BOXES

(with hinges and metal fasteners)



7805.522 int.288x156x16mm



7805.523 int.288x156x38mm



7805.525 with 54 compartments
each 28x27x15mm

CASES

A complete range of briefcases made from conductive polypropylene. Rs < 10⁶ Ω



8500.200	internal dimensions 170x130x37mm
8500.210	internal dimensions 240x170x42mm
8500.220	internal dimensions 270x185x76mm
8500.240	internal dimensions 375x265x80mm
8500.201	with conductive profiled foam int. 170x130x20(about)mm
8500.211	with conductive profiled foam int. 240x170x25(about)mm
8500.221	with conductive profiled foam int. 270x185x50(about)mm
8500.241	with conductive profiled foam int. 375x265x60(about)mm

CAROUSEL SYSTEM

The basic CAROUSEL system consists of four rotating trays stacked on the top of each other and secured to a stable metal base by a central column. The whole unit can be tilted through 20°. They can be supplied with diameter 450 or 600mm and are available in black dissipative material ($R_{\text{sup}} 10^6\text{--}10^9\Omega$), or orange non antistatic version. Two different sizes are available: 450mm and 600mm



- 7804.615** Carousel system, 4 trays 450mm dia. Black-ESD
- 7804.620** Carousel system, 4 trays 600mm dia. Black-ESD
- 7804.616** Carousel system, 4 trays 450mm dia. Orange-non ESD
- 7804.621** Carousel system, 4 trays 600mm dia. Orange-non ESD



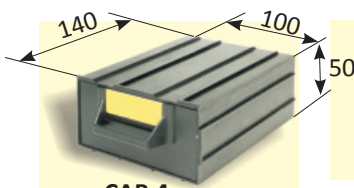
Standards models have 4 trays, but it is easy to assembly carousels with different heights by means of single trays and of the assembly kit. It is possible to mix different diameter trays on the same kit, because the central hanging part is the same

CAB - CABINETS

These cabinets provide systematic storage of small parts of components which are ESD sensitive. Four different bins are combined into one slot-in unit, to make possible various configurations. External dimension of the unit is 50x100x140mm.



CAB 3



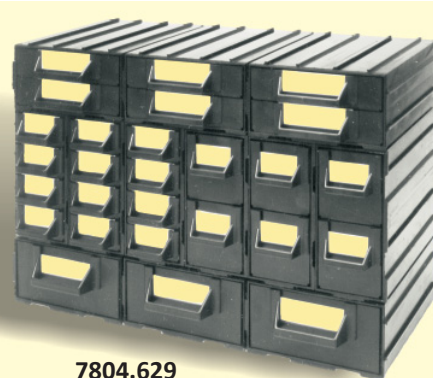
CAB 4



CAB 2



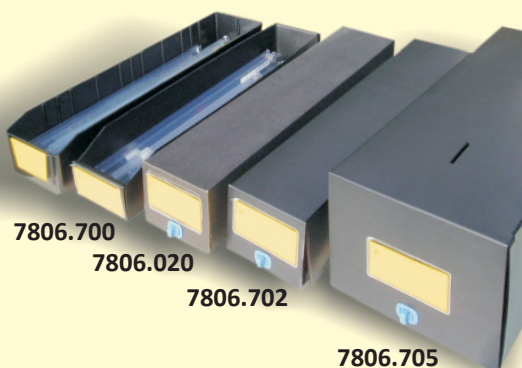
CAB 1



7804.629

- 7804.625** CAB1 with 4 bins (4 x int.40x20x120mm) Combinable with CAB2
- 7804.626** CAB2 with 2 bins (2 x int.40x42x120mm) Combinable with CAB1
- 7804.627** CAB3 with 2 bins (2 x int.87x20x120mm) Combinable with CAB4
- 7804.628** CAB4 with 1 bin (1 x int.87x42x120mm) Combinable with CAB3
- 7804.629** Complete cabinet with 27 bins (see picture) (12 CAB1 + 6 CAB2 + 6 CAB3 + 3 CAB4)

DIP TUBES BIN BOXES



7806.700

7806.020

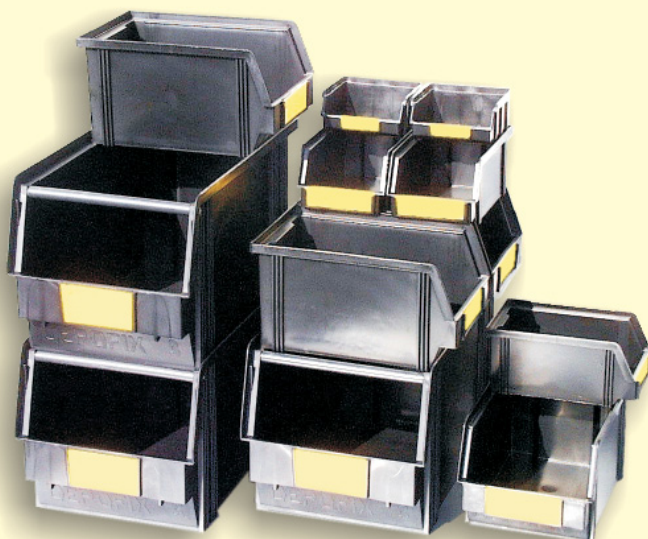
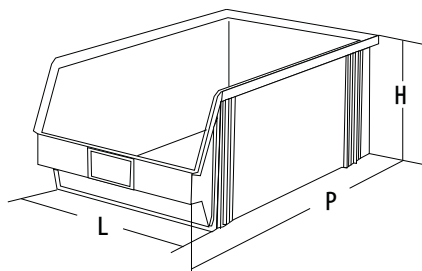
7806.702

7806.705

- 7806.700** Open stick-container made from LABEPLAST, supplied in flat-pack form ext. 620x112x90(H)mm int. 600x106x87(H)mm
- 7806.702** Closed stick-container made from LABEPLAST, supplied in flat-pack form ext. 630x125x100(H)mm int. 620x120x95(H)mm
- 7806.705** Closed stick-container with divider, made from LABEPLAST, supplied in flat-pack form, ext. 630x230x170(H)mm
- 7806.020** Closed stick-container made from conductive fibre board, supplied in flat-pack form, for assembly on-site ext. 630x120x100(H)mm int. 620x110x88(H)mm

TECOFIX - STACKING BINS

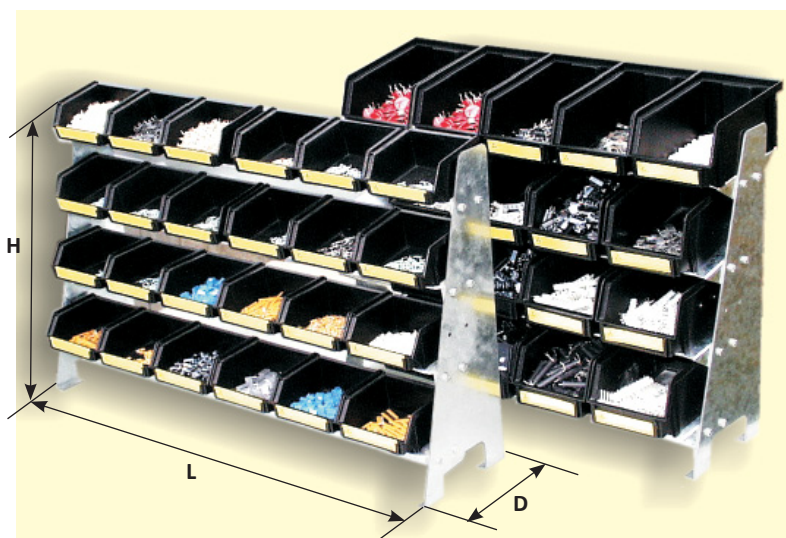
Conductive polypropylene hopper-front containers for storage and distribution of small parts. They are suitable for all known wall rail and for our VISTAFIX assembly stand.



7804.715	Container TECOFIX 6	Dim.: 95(P)x100(L)x50(H)mm ext.
7804.717	Container TECOFIX 6D	Dim.: 95x100x50(H)mm ext. with internal partition
7804.719	Container TECOFIX 5	Dim.: 175x100x75(H)mm ext.
7804.721	Container TECOFIX 4	Dim.: 235x145x125(H)mm ext.
7804.723	Container TECOFIX 3Z	Dim.: 350x200x145(H)mm ext.
7804.725	Container TECOFIX 3	Dim.: 350x200x200(H)mm ext.
7804.727	Container TECOFIX 2	Dim.: 500x300x200(H)mm ext.
7804.728	Yellow label for TECOFIX 6, 6D	Dim.: 79.5 x 15mm
7804.731	Yellow label for TECOFIX 5	Dim.: 79 x 22mm
7804.729	Yellow label for TECOFIX 4,3Z	Dim.: 80 x 31mm
7804.730	Yellow label for TECOFIX 3, 2	Dim.: 81 x 40mm

VISTAFIX - ASSEMBLY STAND

VISTAFIX zinc plated assembly stands are supplied complete of conductive TECOFIX bins. They are especially suited for PCBs assembly and take a little space on the work table.



7804.735	Assembly VISTAFIX 4 12 bins size 4	Dim.: L = 630mm, D = 260mm, H = 490mm
7804.737	Assembly VISTAFIX 5 20 bins size 5	Dim.: L = 540mm, D = 230mm, H = 430mm
7804.738	Assembly VISTAFIX 5/L 24 bins size 5	Dim.: L = 650mm, D = 230mm, H = 430mm
7804.739	Assembly VISTAFIX 6 20 bins size 6	Dim.: L = 540mm, D = 160mm, H = 400mm
7804.740	Assembly VISTAFIX 6/L 24 bins size 6	Dim.: L = 650mm, D = 160mm, H = 400mm
7804.741	Assembly VISTAFIX 6D 20 bins size 6D	Dim.: L = 540mm, D = 160mm, H = 400mm