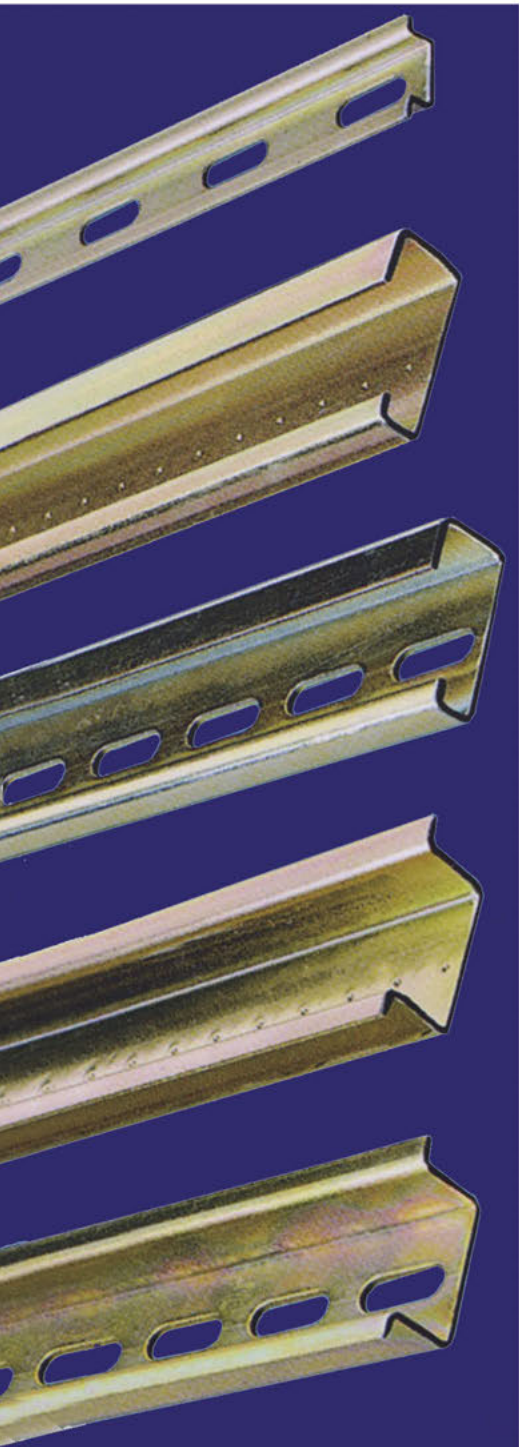


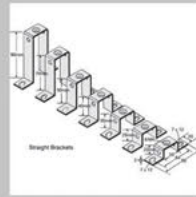


Electrical Components



DIN Rail & Accessories

- 20 Models of DIN Rail
- DIN Rail Cutters
- Straight and Angled Standoff Brackets
- Hex Spacers
- Insulators
- DIN Rail Adaptors/Clips
- Snap Bushings and Plugs



DIN Rail



Standard DIN rail is made of cold rolled steel, electrolytically plated with minimum coating thickness of 6µ (RoHS compliant). Mounting holes, for steel slotted models, are punched after cold rolling, in order to guarantee the dimensional tolerance and consistency in hole sizing and spacing.

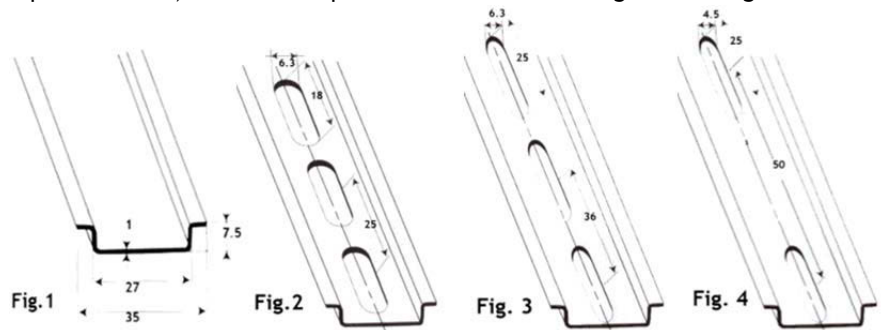
The standard supply length is 2m (approx. 78 3/4"), and some are also available in 1m (approx. 39 3/8") lengths. All rails can be cut to length, with or without holes or slots at either end of the rail, in accordance to the Customer's drawing.

DIN Standard 35mm (symmetric) Mounting Rail

- Construction as per the EN 60715 Standard
- Dimension: 35x7.5mm
- Thickness: 1.0mm. [except TS35AL/F4 - thickness 1.5mm]

All DIN standard 35mm symmetric rails by ITC (except TS35AL/F4) can be cut / punched with the following DIN Cutting tools:

Part No. DIN Cutter	Equipped with:	Punching
510.300	M32 Die p/n 510.352	Yes
510.320	M32 Die p/n 510.352	Yes
510.501	-	Yes
510.520	-	No
510.601	-	Yes
510.801	-	No

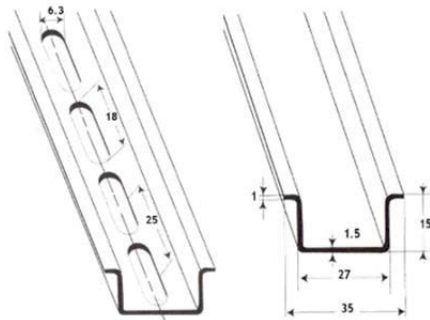


DIN Standard 35mm (symmetric) Mounting Rail (order by part number)

Part No.	Model	Description	Length (m)	Weight per m (kg)	Standard Pack (m)	Weight per pack (kg)	Figure
111.010	TS35m	Symmetric steel rail, non-punched, zinc plated (RoHS compliant)	1m	0.35	20m	7.00	1
111.011	TS35	Symmetric steel rail, non-punched, zinc plated (RoHS compliant)	2m	0.35	40m	14.00	1
111.013	TS35/F6	Symmetric steel rail, punched 6.3x18mm pitch 25mm, zinc plated (RoHS compliant)	2m	0.315	40m	12.60	2
111.018	TS35P/F4	PVC rail, punched 4.5 x25mm, pitch 50mm, grey	2m	0.11	10m	1.10	4
111.019	TS35Cu	Copper rail, non punched, non plated	2m	0.55	4m	2.20	1
111.020	TS35/F6m	Symmetric steel rail, punched 6.3x18mm pitch 25mm, zinc plated (RoHS compliant)	1m	0.315	20m	6.30	2
111.023	TS35/F5	Symmetric steel rail, punched 5.1x25mm pitch 36 mm, zinc plated (RoHS compliant)	2m	0.32	40m	12.80	3
111.033	TS35AL/F4	Aluminum rail, punched 4.5x25mm pitch 50 mm, thickness 1.5mm	1m	0.25	20m	5.00	4
111.036	TS35AL	Aluminum rail, non punched, thickness 1mm	2m	0.24	20m	4.80	1
111.037	TS35SS/F6	Stainless steel rail, punched 6.3x18mm, pitch 25mm	2m	0.32	4m	1.25	2

Information subject to change without notice - All dimensions in mm except where noted

DIN Standard 35mm (symmetric Heavy-Duty or “High”) Mounting Rail



- Construction as per Std. DIN 46277/3 and EN 50022
- Dimension: 35x15mm
- Thickness: 1.5mm

All DIN standard 35mm Heavy-Duty or “High” symmetric rails by ITC can be cut / punched with the following DIN Cutting tools:



Part No. DIN Cutter	Equipped with:	Punching
510.300	M33 Die p/n 510.353	Yes
510.320	M33 Die p/n 510.353	Yes
510.501	-	Yes
510.601	-	Yes

DIN Standard 35mm (symmetric Heavy-Duty or “High”) Mounting Rail (order by part number)

Part No.	Model	Description	Length	Weight per m (kg)	Standard Pack	Weight per pack (kg)
111.021	TS35C	Symmetric heavy-duty steel rail, non-punched, zinc plated (RoHS compliant)	2m	0.67	20m	13.40
111.025	TS35C/F6	Symmetric heavy-duty steel rail, punched 6.3 x 18mm pitch 25mm, zinc plated (RoHS compliant)	2m	0.62	20m	12.40
111.029	TS35CCu	Symmetric heavy-duty copper rail, non-punched,	2m	0.95	4m	3.80

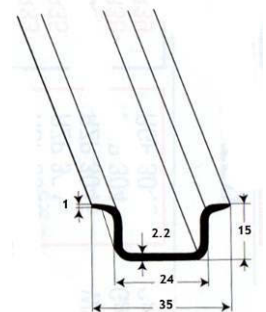
Information subject to change without notice - All dimensions in mm except where noted

DIN Standard 35mm (symmetric Extra-Heavy-Duty) Mounting Rail

- Construction as per Std. DIN 46277/3 and EN 50022
- Dimension: 35x15mm
- Thickness: 2.2mm

Can be cut with the following DIN Cutting tool:

Part No. DIN Cutter	Equipped with:	Punching
510.320	M34 Die p/n 510.354	no



DIN Standard 35mm (symmetric Extra-Heavy-Duty) Mounting Rail (order by part number)

Part No.	Model	Description	Length (m)	Weight per m (kg)	Standard Pack (m)	Weight per pack (kg)
111.031	TS35I	Symmetric extra-heavy-duty steel rail, non-punched, zinc plated (RoHS compliant)	3m	0.95	6m	5.70

Information subject to change without notice - All dimensions in mm except where noted

DIN Compatible 35mm “Raised” Aluminum Mounting Rail

Compatible with Std. DIN 46277/3 and EN 50022

This particular model allows assembling all the panel components at a level which is higher than the wiring ducts. The 50mm high continuous support is punched with 22.5mm diameter holes, to provide greater accessibility and ease of wiring. Wire protecting grommets and plastic plugs are available.

- Dimension: 35x7.5mm on 50mm raised base
- Thickness: 1.5mm



Can be cut with the following DIN Cutting tool:

Part No. DIN Cutter	Equipped with:	Punching
510.520	-	No

DIN Compatible 35mm (Raised) Mounting Rail (order by part number)

Part No.	Model	Description	Length (m)	Weight per m (kg)	Standard Pack (m)	Weight per pack (kg)
111.048	TS35HSA	Raised Symmetric Aluminum rail, non-punched, zinc plated (RoHS compliant)	1m	0.95	2 m	1.90

Information subject to change without notice - All dimensions in mm except where noted

ACCESSORIES for DIN Compatible 35mm (Raised) Mounting Rail

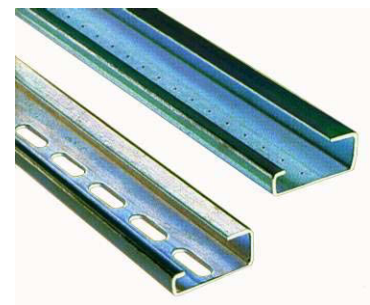
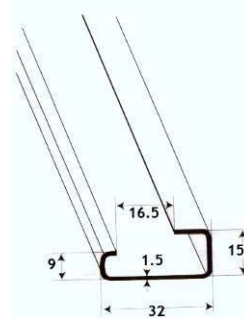
Part No.	Description
111.154	22.5mm plastic grommet for wire protection, black
111.164	22.5mm plastic plug, black

DIN Standard 32mm (asymmetric) Mounting Rail

- Construction as per Std. DIN 46277/1 and EN 50035
- Dimension: 32x15mm
- Thickness: 1.5mm

Can be cut / punched with the following DIN Cutting tools:

Part No. DIN Cutter	Equipped with:	Punching
510.300	M31 Die p/n 510.351	Yes
510.320	M31 Die p/n 510.351	Yes
510.501	-	Yes
510.601	-	Yes



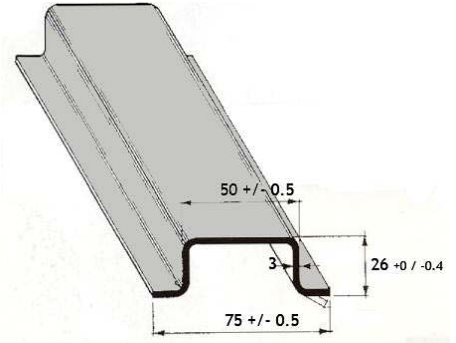
DIN Standard 32mm (asymmetric) Mounting Rail (order by part number)

Part No.	Model	Description	Length (m)	Weight per m (kg)	Standard Pack (m)	Weight per pack (kg)
111.001	TS32	Asymmetric Steel rail, non-punched, zinc plated (RoHS compliant)	2m	0.74	20 m	14.80
111.005	TS32/F6	Asymmetric Steel rail, punched 6.3x18mm pitch 25mm, zinc plated (RoHS compliant)	2m	0.68	20m	13.90

Information subject to change without notice - All dimensions in mm except where noted

DIN Standard 75mm (symmetric Extra-Heavy-Duty "LARGE") Mounting Rail

The extra heavy-duty DIN (profile in cold-rolled steel, non-punched and galvanized, measuring 75x26 mm (approx. 3"x1") is ideal for mounting of heavy devices (contactors, breakers, etc) inside electrical panels and switchgear. Cutting is done with a hacksaw or with a rotary/band electric saw.



- Construction as per Std. CENELEC EN 50023
- Dimension: 75x26mm
- Thickness: 3.0mm
- Material: Cold rolled steel
- Plating: Zinc, with yellow bi-chromate finish. RoHS compliant finish upon request

DIN Standard 75mm (symmetric Extra-Heavy-Duty "LARGE") Mounting Rail (order by part number)

Part No.	Model	Description	Length (m)	Weight per m (kg)	Standard Pack (m)	Weight per pack (kg)
111.075	TS75	Symmetric extra-heavy-duty 75mm steel rail, non-punched, zinc plated	2m	1.95	2 m	3.9

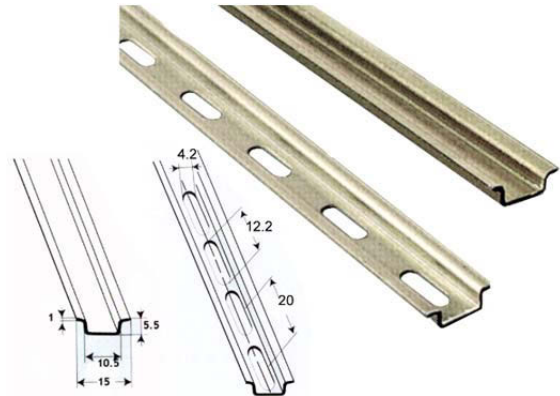
Information subject to change without notice - All dimensions in mm except where noted

DIN Standard 15mm "Miniature" Mounting Rail

- Construction as per Std. DIN 46277/2 and EN 50045
- Dimension: 15x5mm
- Thickness: 1.0mm
- Designed to mount components equipped with miniature 15 mm foot

Can be cut with the following DIN Cutting tools:

Part No. DIN Cutter	Equipped with:	Punching
510.300	M35 Die p/n 510.355	Yes
510.320	M35 Die p/n 510.355	Yes
510.501	-	No
510.520	-	No
510.601	-	No
510.811	-	No



DIN Standard 15mm ("Miniature") Mounting Rail (order by part number)

Part No.	Model	Description	Length (m)	Weight per m (kg)	Standard Pack (m)	Weight per pack (kg)
111.016	TS15	Miniature steel rail, non-punched, zinc plated (RoHS compliant)	2m	0.21	20 m	4.20
111.015	TS15/F4	Miniature steel rail, punched 4.2x12.2mm pitch 20mm, zinc plated (RoHS compliant)	2m	0.20	20m	4.00

Information subject to change without notice - All dimensions in mm

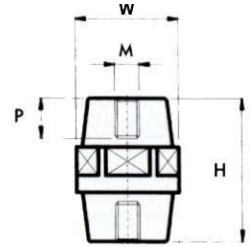
Accessories for DIN Rail

Insulators



Low-voltage standoff insulators from ITC are made of polyester resin, reinforced with fiberglass to ensure high resistance to electrical and mechanical stress. With female threaded brass inserts at both ends, these insulators feature a hexagonal central band to facilitate application.

- Colour: dark red
- Operating temperature: -40 to +130°C
- Water absorption (ASTM D-570) = 0.20%



Standoff Insulators (order by part number)

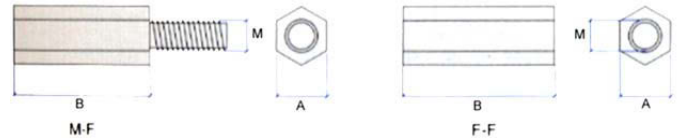
Part No.	Model	Height H (mm)	Wrenching flat W (mm)	Threaded inserts M x P	Surface flash-over voltage	Operating voltage AC (V)
100.320	GM041	20	17	M6 x 5mm	3kV	400
100.325	GM071	25	19	M6 x 7mm	5kV	600
100.330	GM081	30	32	M6 x 8mm	7kV	600
100.340	BM0406	40	36	M6 x 8mm	10kV	1000
100.341	BM0408	40	40	M8 x 10mm	10kV	1000
100.342	BM0468(*)	40	46	M8 x 10mm	10kV	1000
100.350	BGM151	50	36	M6 x 15mm	15kV	2000
100.351	GM141	50	36	M8 x 10mm	15kV	2000
100.360	GM171	63	41	M6 x 15mm	20kV	3000
100.361	GM191	60	55	M10 x 15mm	20kV	3000
100.362	BM0610(*)	63	41	M10 x 15mm	20kV	3000
100.375	GM201	75	50	M8 x 25mm	20kV	5000
100.401	GM231	100	65	M10 x 25mm	25kV	8000

Note: voltage characteristics are according to EEC Standards. Information subject to change without notice - All dimensions in mm - (*) New Product

Steel Spacers

Steel spacers (or standoffs) can be used as an alternative to brackets, as they greatly reduce the panel space required, to stand-off DIN rail or components within an electrical panel.

- Material: Steel, zinc plated (RoHS compliant)
- Threads: metric M6, male (M) and female (F)



Steel Spacers (Standoffs) (order by part number)

Part No.	Description	Height B	Wrench flat A	Package
100.215	M-F steel standoff, 15mm (-0.6")	15mm	10mm	10
100.225	M-F steel standoff, 25mm (-1")	25mm	10mm	10
100.240	M-F steel standoff, 40mm (-1 1/2")	40mm	10mm	10
100.250	M-F steel standoff, 50mm (-2")	50mm	10mm	10
100.299	M-F steel standoff, 100mm (-4")	100mm	10mm	10

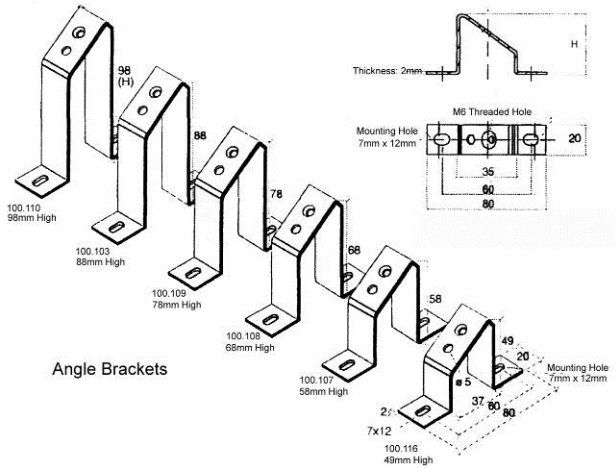
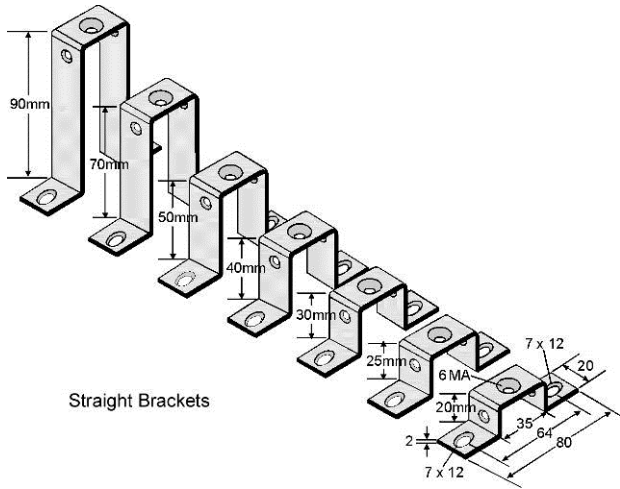
F-F models upon request - Information subject to change without notice - All dimensions in mm

ACCESSORIES for Steel Spacers

Part No.	Description	Use With
100.006	M6 screw, flat head l= 12mm	All M6 spacers
100.007	M6 screw, hex head l=12mm	
100.008	M6 nut, steel	M6 Screws

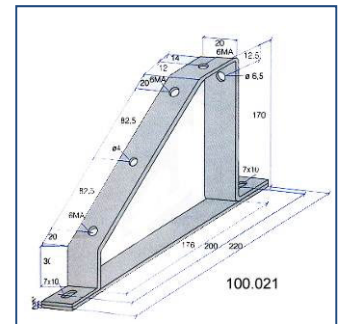
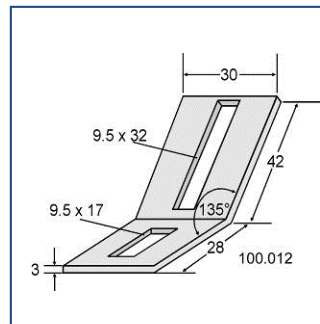
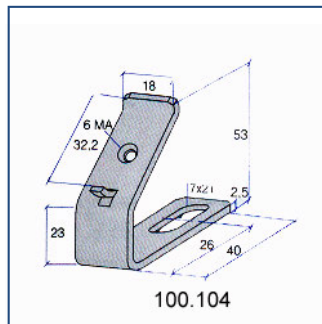
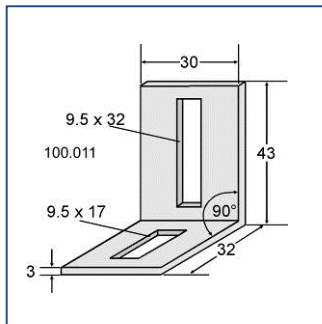


Support Brackets



Steel brackets are used to stand-off DIN rail or components within an electrical panel.

- Made of steel, zinc plated and passivated (RoHS compatible)
- Extremely resistant to corrosion
- Threaded holes are metric M5 or M6 as indicated
- Mounting holes are 7x12mm for easy application



Support Brackets and accessories (order by part number)

Part No.	Description	Width x height (mm)	Package
100.011	Angle bracket, 90 degrees, slotted	30 x 43	10
100.012	Angle bracket, approx. 135 degrees, slotted	30 x 40	10
100.021	Heavy-duty angle bracket 170mm, 2 M6 threaded holes	20 x 170	1
100.104	Slanted "C" bracket, approx. 45 degrees, height 53 mm thread M6	18 x 53	10
100.107	Angle bracket, approx. 45 degrees, height 58mm thread M6	20 x 58	20
100.108	Angle bracket, approx. 45 degrees, height 68mm thread M6	20 x 68	20
100.109	Angle bracket, approx. 45 degrees, height 78 mm thread M6	20 x 78	20
100.110	Angle bracket, approx. 45 degrees, height 98mm thread M6	20 x 98	20
100.115	Angle bracket, approx. 45 degrees, height 49mm thread M5	20 x 49	10
100.116	Angle bracket, approx. 45 degrees, height 49mm thread M6	20 x 49	10
100.201	Straight bracket, height 20mm thread M6	20 x 20	20
100.251	Straight bracket, height 25mm thread M6	20 x 25	20
100.301	Straight bracket, height 30mm thread M6	20 x 30	10
100.441	Straight bracket, height 40mm thread M6	20 x 40	10
100.501	Straight bracket, height 50mm thread M6	20 x 50	10
100.706	Straight bracket, height 70mm thread M6	20 x 70	10
100.904	Straight bracket, height 90mm thread M6	20 x 90	10

Information subject to change without notice - All dimensions in mm

ACCESSORIES for Standoff Insulators and Support Brackets

Part No.	Description	Use With
100.005	M5 screw, flat head l= 12mm	100.115
100.006	M6 screw, flat head l= 12mm	All M6 brackets
100.007	M6 screw, hex head l=12mm	All M6 brackets
100.008	M6 nut, steel	M6 Screws



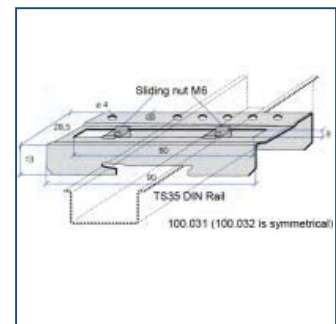
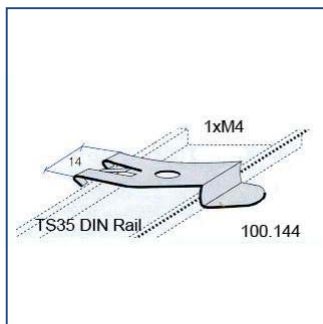
Clips/Adapters for Mounting on Din Rail

Use these useful accessories to DIN Rail mount various types of components which are not equipped with a DIN foot.

Clips & Adapters for DIN Rail (order by part number)

Part No.	Description	Mounting holes	Weight (g)	Package
100.144	Metal clip for TS35 Rail - steel	1 x M4	5	10
100.145	Metal clip for asymmetric TS32 Rail - steel	1 x M5	5	10
100.146	Metal clip for asymmetric TS32 Rail - steel	1 x M4	5	10
100.135	Plastic insert for asymmetric TS32 Rail - Black	1 x M3 + 1 x M5	4	10
100.136	Plastic insert for asymmetric TS32 Rail - White	1 x M4 + 1 x M6	4	10
100.031	Heavy-duty mounting base for TS35 (R)- Steel	2 x M6	70	1
100.032	Heavy-duty mounting base for TS35 (L)- Steel	2 x M6	70	1

Information subject to change without notice - All dimensions in mm



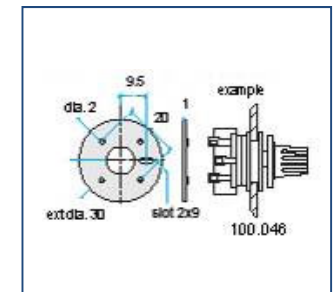
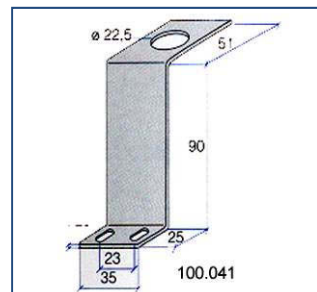
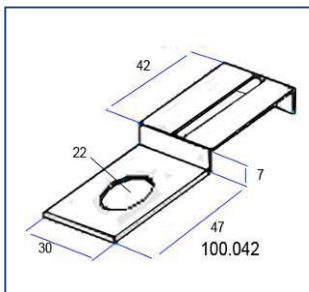
Special Mounting Brackets

These handy accessories are designed to mount various types of components such as control devices and instruments, inside a control panel. Item 100.042 is a special support with a $\Phi 22.5$ mm hole. When mounted behind a control device of the same size (Pushbutton, pilot light), and it allows mounting by means of one or more 6mm screws, a variety of devices such as wire clamps, wire ducts, auxiliary transformers, cable ties, etc., on the same 22.5mm hole where a control device is mounted, without the need to drill another hole in the panel.

Special Brackets (order by part number)

Part No.	Description	Dimensions (mm)	Weight (g)	Pack
100.041	Steel support for 22.5mm devices	H=90 W=35 D=76	85	1
100.042	Support bracket for extra components, mounts on any 22.5mm dia. Hole.	H=7 W=30 D=90	45	1
100.046	Adapter kit for Steel support, from 22.5 to 10mm	Ext. Dia. 30mm	10	1

Information subject to change without notice - All dimensions in mm















Grommets (Snap Bushings) and Plugs



Use ITC's plastic plugs for temporary closing round holes in a panel. Grommets are used to protect wires and cables passing through panel openings.

- Material: Polyamide; Color: Black

Grommets & Plugs (order by part number)

Part No.	Description	Cutout (mm)	Inside Ø (mm)	Head outside Ø (mm)	Pack Qty	Approvals
111.148	7.8 mm snap bushing, black polyamide	7.8	6.8	9.8	100	
111.149	9.5 mm snap bushing, black polyamide	9.5	6.4	12.0	100	
111.150	12.7 mm snap bushing, black polyamide	12.7	8.0	15.0	100	
111.152	15.9mm snap bushing, black polyamide	15.9	12.7	18.6	100	
111.153	19 mm snap bushing, black polyamide	19.0	14.3	21.7	100	
111.154	22.2 mm snap bushing, black polyamide	22.2	17.5	24.2	100	
111.155	25.5 mm snap bushing, black polyamide	25.5	19.1	28.5	100	
111.156	30 mm snap bushing, black polyamide	30.0	24.1	33.3	100	
111.157	31.5 mm snap bushing, black polyamide	31.5	23.8	34.6	100	
111.158	38.1 mm snap bushing, black polyamide	38.1	29.0	42.1	100	
111.159	44.5 mm snap bushing, black polyamide	44.5	35.4	47.8	10	
111.160	50.1 mm snap bushing, black polyamide	50.1	41.6	54.6	10	
111.162	Hole plug, black polyamide, 16mm dia.	15.9	-	19.5	10	-
111.163	Hole plug, black polyamide, 19mm dia.	19.0	-	22.9	10	-
111.164	Hole plug, black polyamide, 22.5mm dia.	22.2	-	25.8	10	-
111.165	Hole plug, black polyamide, 25mm dia.	25.3	-	29.0	10	-
111.166	Hole plug, black polyamide, 30mm dia.	30.0	-	34.2	10	-
111.167	Hole plug, black polyamide, 38mm dia.	38.1	-	42.1	10	-

Information subject to change without notice - All dimensions in mm

The RoHS Directive and ITC DIN Rails



The Directive issued by The European Union N. 2002/95/EC, commonly known as “RoHS Directive” determines that, effective July 1st, 2006, all electrical and electronic equipment marketed in the member States, must not contain certain hazardous substances, among which is Cr₆, or Hexavalent Chromium. This substance has been extensively used in the past to protect steel products against corrosion, giving them the typical “yellow finish”.

After a series of lengthy researches and tests, ITC's DIN rail produced after 2006 have been treated exclusively with a process which guarantees both compatibility with the RoHS directive and superior resistance to corrosion. This has been tested according to Standards ISO 9227NS, DIN 50021 SS, and AST B 117/97, by submitting the products to Salt Spray Tests. The white passivation applied to ITC's DIN Rails has been proven effective up to 96 hours of such tests, well in excess of the values imposed by the different Standards.

For the same reason, ITC has long discontinued DIN rails manufactured with steel protected with the system known as “Sendzimir” (Zinc galvanizing process before cold rolling) because such more economical treatment, although compatible with the RoHS directive, provides Salt Spray Test resistance much inferior to the passivation now in use for ITC's DIN Rails.

DIN Rail Cutters

Professional multi-profile (universal) bench-mounted cutter/punchers type A3

Series A3 cutters/punchers provide in one single, bench-mounted machine, the most efficient solution for cutting (and punching, in the case of model A3001) all four types of common DIN rails, without changing dies. These machines are ideal for medium-size shops.

A3001 (Part No. 510.501):

- Easy operation, with minimal maintenance. By eliminating the need for tool changes, speed of operation is increased and there are no “setup” delays in production
- Cut and punch the rails in two sequential operations: a 6.3x13mm hole can be punched in any position on the axis of the rail, and even transversally at the end of the rail
- Can also cut 10x3mm grounding copper bars

ALC02 (Part No. 510.520):

A specially designed tool for cutting the following profiles:

- Raised Aluminum 35x57mm profile
 - Standard 35x7.5mm steel profile
 - Standard Heavy duty 35mmx15mm steel profile
- (NOTE: this particular model does not punch rails)

A3003 (Part No. 510.701):

Similar to the A3001, but the handle has been replaced by a hydraulic cylinder for fast, effortless operation. Because there is no reaction transmitted to the bench, this model can be installed on any table, even without bolts. It is operated by means of any manual, foot or electric pump as well as by a pneumatic-hydraulic power pack.

Special shearing tools for non-standard profiles, as well as special punching dies are available upon request.

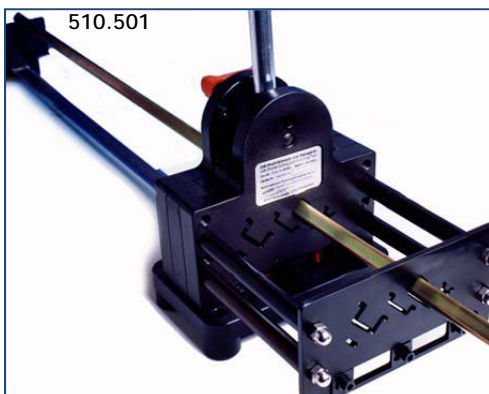
Each machine is supplied complete with:

- 1000mm handle (manual models only)
- Rail guide and end stop
- Guide plate to facilitate insertion and to provide support for the profiles
- Instruction manual and set of Allen keys

Multi-profile bench mounted DIN rail cutters (order by part no.)

Part No.	Type	Description/model	Dimensions	Weight (g)
510.501	A3001	Manual multi-profile DIN cutter/ puncher, complete with handle, rail guide 1m. and end stop	~180x180x280mm	18,000
510.520	ALC02	Manual multi-profile DIN cutter, complete with handle, rail guide 1m. and end stop	~140x180x280mm	16,500
510.701	A3003	Hydraulic multi-profile DIN cutter/puncher type A3003	~180x180x365mm	23,000
510.703	-	Foot operated hydraulic pump with hose	-	8,600
510.702	LHP700	Pneumatic / hydraulic power pack type LHP700	-	16,000

Dimensions in mm. are approximate and do not include the handle or the rail guide. Information subject to change without notice



Heavy-duty, high production DIN RAIL cutter/punchers type GH

Type GH3 machines are extremely sturdy, professional bench mounted DIN cutters / punchers. They are available in three versions:

- GH3-M (Manual version)
- GH3-E (Electric version)
- GH3-P (Pneumatic version)

These machines provide the fastest operation available (up to 1,000 cycles/hour for GH3E) amongst the models offered by ITC. All models can cut and punch the rail (at both edges of the cut) in one operation only. Of course, cutting only, punching only, or punching one side only is also possible. Operation of either manual or power models is extremely simple and safe.

Each machine is supplied with:

- One cutting blade (type L33)
- Two standard slot punching dies (6.5x13mm - type P33)
- 1 m. long rail guide with end stop
- One pair of rail cutting dies (to be specified when ordering, among the standard models available - see the table below).
- Instruction manual and set of Allen keys

Additional cutting dies must be ordered separately.

Special cutting dies for different profiles, as well as different punching dies, are available upon special order.

Manual model GH3-M is bench mounted and equipped with a 1m long lever for effortless operation.

Electric model GH3E can be ordered with 120V, 60Hz or with 220V, 50Hz electric motor.

Both electric and pneumatic models are supplied with a sturdy metal stand and safety two-hand controls.

Heavy-duty DIN rail cutters (order by part no.)

Part No.	Type	Description	Weight (g)
510.300	GH3-M	Manual Heavy-duty Cutter/Puncher	18,000
510.310	GH3-E	Electric Heavy-duty cutter/puncher 110V 60Hz.	75,000
510.320	GH3-P	Pneumatic Heavy-duty cutter/puncher	110,000
510.351	M31	Cutting die set for TS32 rail	1,000
510.352	M32	Cutting die set for TS35 rail	1,000
510.353	M33	Cutting die set for TS35C rail	1,000
510.354	M34	Cutting die set for TS35I rail (GH3E / P only)	1,600
510.355	M35	Cutting die set for TS15 rail	850
510.361	RA2	Railguide with End Stop	5,000
510.371	L33	Replacement cutting blade L33	330
510.372	P33	Replacement punch set	500

Dimensions in mm. are approximate and do not include the handle or the rail guide. Information subject to change without notice



Economy universal bench-mounted cutter/puncher type DRCP559



This tool is designed to manually cut and punch:

- TS32 rail (32mm Asymmetric)
- TS35 rail (35x7.3mm standard symmetric rail)
- TS35C rail (35mm heavy duty symmetric)
- TS35R rail (35x15mm symmetric reinforced steel or aluminum)
- Also cuts: TS15 (15mm miniature rail) and 6mm (~1/4") steel rods, threaded or unthreaded
- Punches an oblong hole 8.8x5mm (0.35"x0.20") in either direction on the axis of the rail
- Accessories included: 1m. ruler - End Stop - 730mm (~28") High leverage handle
- Length: 1110mm (~ 44")
- Width: 140mm (~ 5 1/2")
- Height (without lever): 162mm (~ 6 1/2")
- Expected life: at least 10,000 cuts in normal steel

Economy bench-mounted DIN rail cutter/puncher (order by part no.)

Part No.	Type	Description/model	Weight (g)
510.601	DRCP559	DIN Rail Cutter complete with dies, ruler, handle, end stop, type	11,000

Information subject to change without notice

"Handy-Cut" Portable, light-duty DIN Rail cutters



A tool designed and priced for the small panel builder and contractor.

The "Handy-Cut" is a compact, fully portable tool (it weighs only 2.5 kg ~ 6 lbs.) which cleanly cuts 35x7.3mm (DIN 46277-3) steel DIN rail, pre-punched or not.

Part No. 500.811 cuts "miniature" 15x5mm steel DIN rail (DIN 46277-2).

There is no need to mount this tool on a bench, as it is equipped with two handles. Cutting requires minimal effort.

- Material: Steel. Cutting dies in tempered, tool quality steel
- Expected life: at least 7,500 cuts in normal steel.

"Handy-Cut" DIN rail cutter (order by part no.)

Part No.	Description	Dimensions (approx. mm)	Weight (g)
510.801	"Handy-Cut" portable DIN Rail Cutter for 35 mm. rail	L= 360	2,600
510.802	Optional rail guide with end stop for "Handy-Cut"	L= 500	1,400
510.803	Replacement spring for "Handy-cut"	-	5
510.804	Replacement handle with vinyl cap for DIN Rail Cutter 510.801	L=290	454
510.811	"Handy-Cut" portable DIN Rail Cutter for 15 mm. rail	L= 360	2,600

Information subject to change without notice

Warranty information

All ITC DIN Rail cutters are covered by a limited warranty of 1 year on all manufacturer defects.