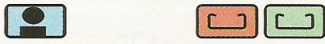
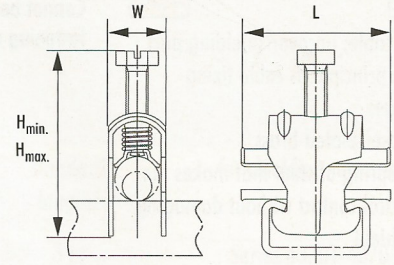
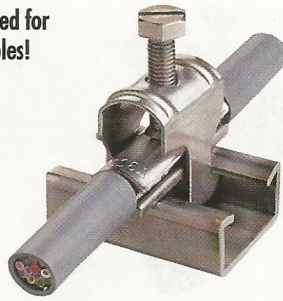


Shielding terminals of stainless steel A4 to profile bars No. 4382IN and 4383IN



- with screw and with spring of Niro
- profile bars are used as busbars
- for systems where high temperature variation and vibration can occur. Spring to prevent screw from working loose. Adapt force with which screw is tightened to the vulnerability of the shield.
- bare cable, uncover shielding part
- same principle as cable fixing brackets

Cannot be used for fastening cables!



Mounting: Place the base plate diagonally on the profile bar. Put the bared shielding part of the cable on the base plate. Then push the shielding terminal with screw loosened as much as possible on the cable shielding and fasten the base part of the terminal on the profile bar by rotating it. Tighten screw carefully in order not to damage the shield.

Article numbers

Shielding terminals with base plate	43230/F	43231/F	43232/F	43233/F	43234/F	43235/F	43236/F
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Technical data

	mm	8-12	12-16	16-20	20-25	25-32	32-40	40-48
shield \varnothing	mm	8-12	12-16	16-20	20-25	25-32	32-40	40-48
W	mm	15.5	19.5	24	29.5	37	45.5	56
L	mm	40	40	40	40	40	40	60
H _{min.}	mm	37	41	45	50	57	65	88
H _{max.}	mm	56	60	64	69	76	84	106
Packing unit	pcs	100	100	100	100	100	50	25

Accessories

Earthing terminals

If a separate grounding is needed, an insulated mounting of the rail has to be made with the rail holder No. 4048. Special earthing terminals are then required for the connection to the profile bars No. 4382IN and 4383IN



80170

- Terminals of brass
- Anchoring studs of galvanized steel
- Clamping screws of nickel-plated brass, slotted
- With sliding cover of stainless steel, for through conductors
- Packing unit 25 pcs

Nominal cross-section mm^2
W x L x H mm

80170/16

16 (AWG 6)
13 x 26 x 26

80170/50

50 (AWG 2)
17 x 34 x 30

1530A during 6 sec.

3900A during 6 sec.



UL 467 Short-Time-Current-Test

Rail holder
of thermosetting
plastic, light grey



4048




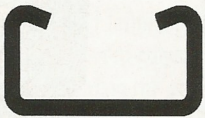

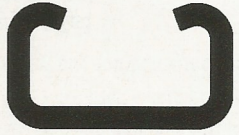
20 x 63 x 11 mm

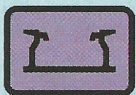
Packing unit 60 pcs

4048


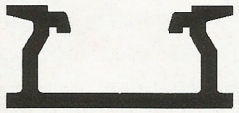


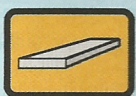
Profile bars

Type	Illustration	kind of material	material width	standard lengths	for shielding terminals
4384  see leaflet "Fixing Technology" page 2.1.7		bare steel	1.5 mm	3 m	Series 43701-43706 page 3.1.10
		galvanized steel	1.5 mm	3 m	
4382  see leaflet "Fixing technology" page 2.1.10		aluminium alloy	2 mm	3 m and 6 m	Series 43711-43716 page 3.1.11 Series 43730-43735 page 3.1.12 Series 43230/F-43236/F page 3.1.13
		bare steel	2 mm	3 m and 6 m	
		galvanized steel	2 mm	3 m and 6 m	
		stainless Inox A2	2 mm	3 m and 6 m	
4383  see leaflet "Fixing technology" page 2.1.11		aluminium alloy	3 mm	3 m and 6 m	Series 43711-43716 page 3.1.11 Series 43730-43735 page 3.1.12 Series 43230/F-43236/F page 3.1.13
		bare steel	3 mm	3 m and 6 m	
		galvanized steel	3 mm	3 m and 6 m	
		stainless Inox A2	3 mm	3 m and 6 m	


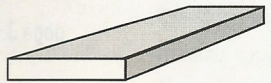


Combined rail with external flanks according to EN 60715TH35

80291  see leaflet "Fixing technology" page 2.1.12		aluminium alloy	1.8 mm	2 m, 3 m or 6 m	Series 43711-43716 page 3.1.11
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Busbar 18 x 3 mm

30959 		finned electrolytic copper	3 mm	1 m	Series 43741-43744 page 3.1.14
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