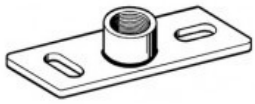
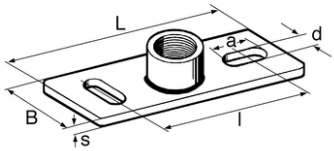
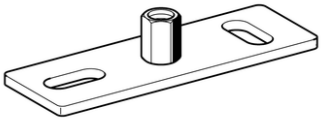
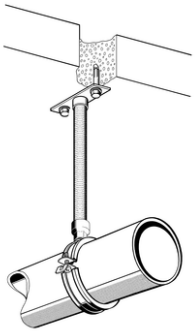
MOUNTING PLATE GPL









APPLICATION

For wall, ceiling and floor installation of mounting elements in M&E services.

TECHNICAL DATA

Material: Steel, electro-galvanised.

Permissible anchor values may restrict the application.

Type	Working load (tension)[kN]	Max. perm. bending moment*[Nm]	Max. lever arm[mm]	Weldingmethod
Normal M8	1.5	8.8	150	R
Normal M10 / M10 RL	1.5	17.2	200	R
Normal 2G M8/M10	1.5	M8: 8.8M10: 17.2	M8: 150M10: 200	R
Normal R 1/2"	1.5	25.0	300	R
Stabil M10	4.0	17.2	200	R
Stabil M12	5.0	29.6	300	R
Stabil M16	8.5	70.3	300	M
Stabil R 1/2"	8.5	95.0	350	M
Stabil R 3/4"	8.5	180.0	450	M
Stabil R 1"	8.5	350.0	500	M

R = resistance welding
M = slot welding

*Limitation caused by the Mounting Plate or the loading capacity of the grub screw or of the threaded tube.

$\sigma_{perm} \leq 160$ N/mm^2

$f_{perm} < 5$ mm

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Type	DimensionL x B x s [mm]	Elongated holed x a [mm]	Centredistance l [mm]
Normal M8	80 x 30 x 3	9 x 16	54
Normal M10	80 x 30 x 3	9 x 16	54
Normal 2G M8/M10	80 x 30 x 3	9 x 16	54
Normal M10 RL	80 x 30 x 3	ø 4.5	54
Normal R 1/2"	80 x 30 x 3	9 x 16	54
Stabil M10	120 x 40 x 4	11 x 25	80
Stabil M12	120 x 40 x 4	11 x 25	80
Stabil M16	120 x 40 x 5	11 x 25	80
Stabil R 1/2"	120 x 40 x 5	11 x 25	80
Stabil R 3/4"	120 x 40 x 5	11 x 25	80
Stabil R 1"	120 x 40 x 5	11 x 25	80

Codice	Nome	Peso	Numero di pezzi
107501	M 8 normale	0.05	50
138361	M10 normale	0.06	50
138501	R 1/2'' normale	0.08	50
138343	M10 stabil	0.14	50
107556	M12 stabil	0.15	50
138352	M16 stabil	0.19	50
138529	R 1/2'' stabil	0.2	50
138538	R 3/4'' stabil	0.2	50
107592	R 1'' stabil	0.22	50