

**MATERIAL**

Glass-fibre reinforced polyamide (PA) SUPER-technopolymer, matte finish, RAL 9005 (C9) black colour or RAL 7040 (C33) grey colour.

**VIBRATION-DAMPING PADS**

Made out of NBR rubber, hardness 90 Shore A, supplied assembled.

**SCREW AND NUT**

AISI 304 stainless steel, M5 thread.

- PPR.25: countersunk head screw with hexagon socket (UNI 5933).
- PPR.30: cylindrical-head screw with hexagon socket (UNI 9327).

**STANDARD EXECUTIONS**

- **PPR**: for the mounting of panels, without vibration-damping pads.
- **PPR-A**: for the mounting of panels, with vibration-damping pads.
- **PPR-R**: for the mounting of electro-welded mesh (max thread diameter 3 mm), without vibration-damping pads.

**FEATURES AND APPLICATIONS**

- PPR.25: for square profiles of 25 mm or 1".
- PPR.30: for square profiles of 30 mm.
- Rubber vibration-damping pads to ensure the locking of the panel even in the presence of strong vibrations and for the different dimensional tolerances compensation.
- The distance of 7.5mm of the panel with respect to the profile avoids areas of dirt accumulation.
- Safety in compliance with ISO 13857, paragraph 4.2.4.
- The safety distance (D) is the minimum required distance between the protection structure and the potentially dangerous element of the machine (Fig.1).

**ASSEMBLY OF THE CLAMP ON THE PROFILE**

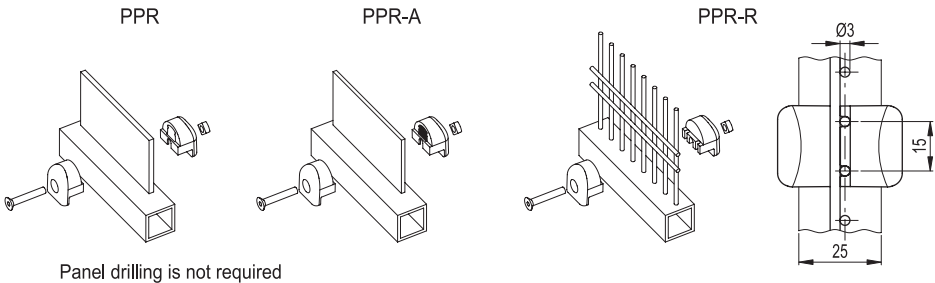
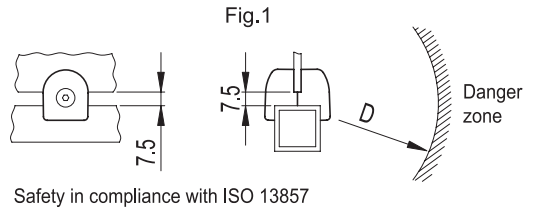
Panel drilling is not required for mounting.



















Tighten the clamp against the profile and the panel or the electro-welded mesh using the screw and the nut included in the package.

METRIC



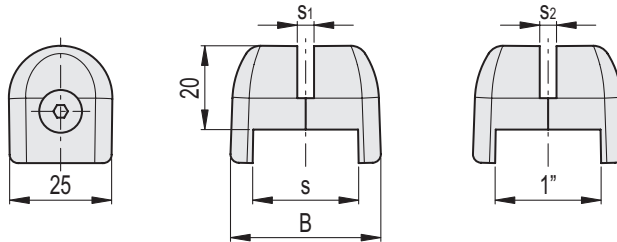
ELESA Original design



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Conversion Table	
1 mm = 0.039 inch	
B	
mm	inch
36	1.41
37	1.45
38	1.50
43	1.69
44	1.73
45	1.77



INOX STAINLESS STEEL METRIC

Code	Description	Code	Description	s	B	s1* Panel thickness	s2** Panel thickness	C#	⚖
49354-C9	PPR.25-4-C9	49354-C33	PPR.25-4-C33	25	36	4	3/16	2.5	23
49355-C9	PPR.25-5-C9	49355-C33	PPR.25-5-C33	25	37	5	-	2.5	24
49356-C9	PPR.25-6-C9	49356-C33	PPR.25-6-C33	25	38	6	1/4	2.5	25
49363-C9	PPR.25-A-3-C9	49363-C33	PPR.25-A-3-C33	25	36	2.5+3.4	2.9+3.9	2.5	23
49364-C9	PPR.25-A-4-C9	49364-C33	PPR.25-A-4-C33	25	37	3.5+4.4	4.0+4.6	2.5	24
49365-C9	PPR.25-A-5-C9	49365-C33	PPR.25-A-5-C33	25	38	4.5+5.4	4.7+5.9	2.5	25
49375-C9	PPR.25-R-5-C9	49375-C33	PPR.25-R-5-C33	25	37	5	-	2.5	25
49376-C9	PPR.25-R-6-C9	49376-C33	PPR.25-R-6-C33	25	38	6	-	2.5	26
49381-C9	PPR.30-4-C9	49381-C33	PPR.30-4-C33	30	43	4	-	3	27
49382-C9	PPR.30-5-C9	49382-C33	PPR.30-5-C33	30	44	5	-	3	28
49383-C9	PPR.30-6-C9	49383-C33	PPR.30-6-C33	30	45	6	-	3	29
49386-C9	PPR.30-A-3-C9	49386-C33	PPR.30-A-3-C33	30	43	2.5+3.4	-	3	27
49387-C9	PPR.30-A-4-C9	49387-C33	PPR.30-A-4-C33	30	44	3.5+4.4	-	3	28
49388-C9	PPR.30-A-5-C9	49388-C33	PPR.30-A-5-C33	30	45	4.5+5.4	-	3	29
49391-C9	PPR.30-R-5-C9	49391-C33	PPR.30-R-5-C33	30	44	5	-	3	29
49392-C9	PPR.30-R-6-C9	49392-C33	PPR.30-R-6-C33	30	45	6	-	3	30

# Maximum tightening torque for the screw.

s1\* For square profiles of dimension s

s2\*\* For square profiles of 1"