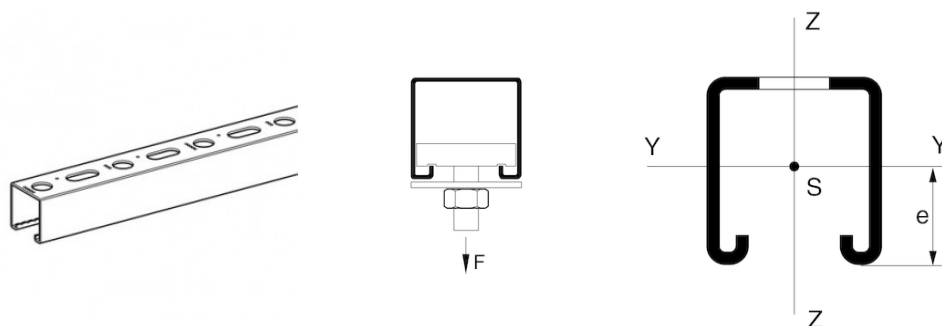


CHANNEL MS 27 - prosystemitalia.com

CHANNEL MS 27 - Group 2711



Application

Element for easily and efficiently pre-assembling crossbars, wall brackets and support structures on site or in workshops.

All products within the Pressix CC 27 range are compatible with Channel 27.

Installation

Fixation of the channel easily could be achieved using Nail Anchor PN, Bolt Screw Anchor MMS-PR and Channel Dowel PPD.

Technical Data

Material: Steel 1.0350, pre-galvanised according to DIN EN 10346

Type B/H/s [mm]	Section modulus [cm ³]	Moment of inertia [cm ⁴]	Radius of gyration [cm]
27/15/1.25	$W_y : 0.27$ $W_z : 0.65$	$I_y : 0.22$ $I_z : 0.88$	$i_y : 0.55$ $i_z : 1.10$
27/25/1.25	$W_y : 0.59$ $W_z : 0.96$	$I_y : 0.80$ $I_z : 1.29$	$i_y : 0.90$ $i_z : 1.15$
27/37/1.25	$W_y : 1.08$ $W_z : 1.33$	$I_y : 2.15$ $I_z : 1.79$	$i_y : 1.29$ $i_z : 1.18$

Type B/H/s [mm]	Cross section A [cm ²]	Distance e [cm]	Max. point carrying capacity F_{max} (traction) [kN]	perm. torsional moment M_q [Nm]	Length [m]
27/15/1.25	0.73	0.84	1.5	10	2
27/25/1.25	0.98	1.36	1.5	10	2
27/37/1.25	1.28	1.98	1.5	10	2

Note: All values refer to slotted channels.

For load chart, please refer to following links:

[CHANNEL MS 27/15-25](#)

[CHANNEL MS 27/37](#)

Approvals

This product has obtained the "RAL Gütezeichen Rohrbefestigung" and is subject to external surveillance according to RAL GZ-655.



Tipo	Kg	Pezzi per confezione	Codice Articolo
27/15/1,25 2 m	0.59	20	110856
27/25/1,25 2 m	0.78	20	110857
27/37/1,25 2 m	1.03	20	110569