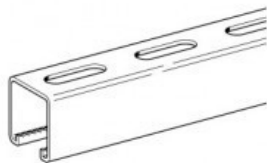
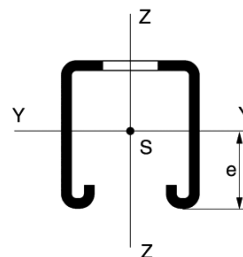


CHANNEL MS SS



Massimo carico
puntiforme ammissibile F_{max}

E' necessario staffare i profilati doppi su ambedue
le superfici con una griffa di bloccaggio.



Massimo carico puntiforme ammissibile F_{max}

APPLICATION

Element for easily and efficiently pre-assembling crossbars, wall brackets and supporting structures on construction sites or in workshops.

They can be used as guide and support channels for slide applications by inserting the Slide Element 41 ss inside the channel.

SCOPE OF DELIVERY

Available as single or double channels. Double channels are joined together by clinching.

INSTALLATION

All channels of the 41 series are serrated inside and provide numerous combination options with other stainless steel system components.

TECHNICAL DATA

PROSYSTEM ITALIA SRL

Via Friuli venezia Giulia, 15
30030 Pianiga - Venezia - Italy
T +39.041.510.1622
F +39.041.5131351

P.IVA 03470750278
Reg.Imp. Ve 03470750278
Cap.soc. € 90.000,00
REA Padova n° 311219

info@prosystemitalia.com
prosystemitalia.com

Material: Stainless steel A4 according to approval Z-30.3-6 of the building authorities.

Typ W/H/Th [mm]	Section modulus [cm ³]	Moment of inertia [cm ⁴]	Radius of gyration [cm]
41/21/2.0	Wy : 0.82 Wz : 2.12	Iy : 0.92 Iz : 4.35	iy : 0.76 iz : 1.65
41/41/2.0	Wy : 2.43 Wz : 3.65	Iy : 5.16 Iz : 7.48	iy : 1.46 iz : 1.75
41/62/2.5	Wy : 5.54 Wz : 6.27	Iy : 17.70 Iz : 12.86	iy : 2.10 iz : 1.79
41/41/2.0 D	Wy : 7.16 Wz : 7.30	Iy : 29.34 Iz : 14.96	iy : 2.45 iz : 1.75
41/62/2.5 D	Wy : 17.38 Wz : 12.54	Iy : 107.75 Iz : 25.71	iy : 3.66 iz : 1.79

Type W/H/Th [mm]	Cross section A [cm ²]	Distance e [cm]	Max. point carrying capacity Fmax [kN]	Max. torsional moment Mq [Nm]
41/21/2.0	1.61	1.12	4.0	44.5
41/41/2.0	2.43	2.12	4.0	44.5
41/62/2.5	4.01	3.20	6.0	44.5
41/41/2.0 D	4.87	4.10	4.0	44.5
41/62/2.5 D	8.03	6.20	6.0	44.5

D = Double channel

For load chart, please see the following links:

Codice	Nome	Peso	Numero di pezzi
173936	41/21/2,0 A2 - 3 m	1.32	288

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Codice	Nome	Peso	Numero di pezzi
110597	PROFILATO 41/21/2,50 - 6 MT INOX A4	1.6	576
173937	41/21/2,0 A2 - 6 m	1.32	576
110598	41/21/2,0 A4 - 6 m	1.6	576
173945	41/41/2,0 A2 - 3 m	1.97	288
110599	41/21/2,0 A4 - 6 m	1.6	576
173946	41/41/2,0 A2 - 6 m	1.97	288
110595	41/21/2,0 A4 - 6 m	1.32	576
195796	41/41/2,0 A4 - 6 m	1.97	288
195794	PROFILATO 41/41/2,50 - 3 MT INOX A4	2.45	288
195795	41/41/2,0 A4 - 6 m	2.45	288
195798	41/41/2,0 A4 - 6 m	2.45	288
195799	41/41/2,0 A4 - 6 m	2.45	288
195796C	PROFILATO 41/41/2,00 - 6 MT INOX A4	1.97	288
110593	PROFILATO 41/21/2,50 - 2 MT INOX A4	1.6	576
173945C	PROFILATO 41/41/2,00 - 3 MT INOX A2	1.97	288
173946C	PROFILATO 41/41/2,00 - 6 MT INOX A2	1.97	288

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