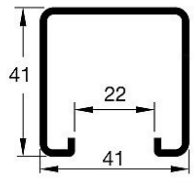
CHANNEL MS 41 HCP



APPLICATION

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

SCOPE OF DELIVERY

Available as single or double channels.

Double channels are joined together by clinching.

INSTALLATION

All channels of 41 hcp series are serrated inside and provide numerous combination options with other high corrosion protected system components.

TECHNICAL DATA

Material: Steel, HCP.

D = Double channel

TypeW/H/th [mm]	Section modulus[cm3]	Moment of inertia[cm4]	Radius of gyration[cm]
41/21/2.0	Wy : 0.82Wz : 2.12	Iy : 0.92Iz : 4.35	iy : 0.76iz : 1.65
41/41/2.5	Wy : 2.96Wz : 4.41	Iy : 6.19Iz : 9.05	iy : 1.43iz : 1.72
41/62/2.5	Wy : 5.54Wz : 6.27	Iy : 17.70Iz : 12.86	iy : 2.10iz : 1.79
41-75/75/3.0	Wy : 10.31Wz : 11.59	Iy : 44.42Iz : 43.48	iy : 2.53iz : 2.50
41/21/2.0 D	Wy : 2.35Wz : 4.24	Iy : 4.93Iz : 8.70	iy : 1.24iz : 1.65
41/41/2.5 D	Wy : 9.02Wz : 8.82	Iy : 36.99Iz : 18.10	iy : 2.46iz : 1.72
41-75/75/3.0 D	Wy : 30.72Wz : 23.07	Iy : 230.40Iz : 86.96	iy : 4.07iz : 2.50

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TypeW/H/th [mm]	Cross sectionA[cm2]	Distancee[cm]	Max. point carrying capacityFmax [kN]	Max. torsionalmomentMq [Nm]
41/21/2.0	1.61	1.12	4.0	44.5
41/41/2.5	3.05	2.09	6.0	44.5
41/62/2.5	4.01	3.20	6.0	44.5
41-75/75/3.0	6.95	4.31	10.0	44.5
41/21/2.0 D	3.21	2.10	4.0	44.5
41/41/2.5 D	6.09	4.10	6.0	44.5
41-75/75/3.0 D	13.90	7.50	10.0	44.5

Codice	Nome	Peso	Numero di pezzi
193861ZC	PROFILATO 41/21/2,00 - 6 MT HDG	1.32	300
161494ZC	PROFILATO 41/41/2,50 - 3 MT HDG	2.46	150
161498ZC	PROFILATO 41/41/2,50 - 6 MT HDG	2.46	300

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