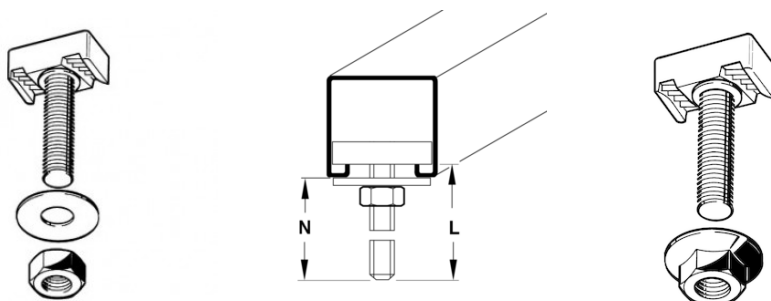


T-HEAD BOLT TBO HZ 41 - prosystemitalia.com

T-HEAD BOLT TBO HZ 41 - Group 1311



Application

Suitable for channels of type 41.

Scope of delivery

With washer and nut (supplied loose).

Technical Data

Material:

- Head: Steel class 5.6, cold-forged, electro-galvanised;
- Bolt: Steel class 4.6, electro-galvanised.

Type	Tightening moment M_{dmax} [Nm]	Permissible load (tension) [kN]	Permissible axial load in combination with serrated channels ¹⁾ [kN]	Permissible bending moment ²⁾ [Nm]
HZ 41 M8	10.0	5.8	1.5	5.0
HZ 41 M10	18.0	9.3	2.5	10.0
HZ 41 M12	32.0	10.0	3.0	17.5
HZ 41 M16	79.0	10.0	3.0	44.5

1) The values indicated refer to the point of application of force being near the top edge of the channel. In cases where tension and lateral tension are encountered, the resultant total load may not be greater than the values given.

2) The effective bending moment may not exceed the permissible maximum torsional moment of the channel.

Tipo	Kg	Pezzi per confezione	Codice Articolo
HZ41 M 8 × 15 mm	0.08	50	151953
HZ41 M 8 × 20 mm	0.08	50	151962
HZ41 M 8 × 25 mm	0.08	50	151971
HZ41 M 8 × 35 mm	0.08	50	151980
HZ41 M 8 × 55 mm	0.08	50	151999
HZ41 M 8 × 75 mm	0.09	50	152006
HZ41 M 8 × 95 mm	0.1	50	152015
HZ41 M10 × 15 mm	0.09	50	152024
HZ41 M10 × 20 mm	0.09	50	152033
HZ41 M10 × 25 mm	0.09	50	152042
HZ41 M10 × 35 mm	0.09	50	152051
HZ41 M10 × 55 mm	0.1	50	152060
HZ41 M10 × 75 mm	0.11	50	152079
HZ41 M10 × 95 mm	0.12	50	152088
HZ41 M12 × 20 mm	0.12	50	152167
HZ41 M12 × 25 mm	0.13	50	152176
HZ41 M12 × 35 mm	0.14	50	152185
HZ41 M12 × 55 mm	0.15	50	152194
HZ41 M12 × 75 mm	0.16	50	152200
HZ41 M12 × 95 mm	0.18	50	152219
HZ41 M16 × 25 mm	0.15	50	152228
HZ41 M16 × 35 mm	0.17	50	152237
HZ41 M16 × 55 mm	0.19	50	152246
HZ41 M16 × 75 mm	0.22	50	152255
HZ41 M16 × 95 mm	0.24	50	152264