T-HEAD BOLT TBO HZ 41



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 Mdmax [Nm]	Permissible load (tension) [kN]	Permissible axial load in combination with serrated channels1) [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.

Codice	Nome	Peso	Numero di pezzi
151953	HZ41 M 8 × 15 mm	0.08	50
151962	HZ41 M 8 × 20 mm	0.08	50

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