



3 Type
MB With increased torque
OB Without increased torque

1 a _{-0,1 -0,5}	2 d				e ₁ _{-0,1 -0,5}	e ₂ ±0,5	h ₁	h ₂ -0,4
8	M 4	M 5	M 6	-	8	16	1,6 -0,4	5
10	M 4	M 5	M 6	M 8	10	19	3,5 -1	5,8

Specification

- Steel
Zinc plated, blue passivated
- RoHS

Information

T-nuts GN 505 can be inserted vertically into a T-slot like rhombus T-nuts GN 508.1.

When tightening the clamping bolt, the nut will be forced into a crosswise position by the applied torque and firmly anchored in the T-slot.

This action is achieved by using T-nut with increased torque (Type MB) which is intentionally fitted with an overtight fit requiring a higher torque.

To remove the bolt and T-nut a 90° anticlockwise turn is sufficient to withdraw the two components with the clamped workpiece.

The clamping face of the T-nut is serrated to ensure that a possible plating coat in the T-slot is penetrated to establish a good electrical contact.

see also...

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GN 505-8-M4-MB	2	d
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