


3 Type

MB with increased torque

OB without increased torque

1
2

a -0,1 -0,5	d				e₁ -0,1 -0,5	e₂ ±0,5	h₁	h₂ -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 compliant

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 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.

How to order

GN 505-8-M4-MB

1	a
2	d
3	Type