



3 Type

- N** Without increased torque
- B** With increased torque

Metric table

Dimensions in: millimeters - inches

1 n	2 d						b	h ₁	h ₂	Length l	
	Steel					Stainless steel					
6 0.24	M 4	-	-	-	-	M 4	-	11.5 0.45	3 0.12	1 0.04	5.9 0.23
8 0.31	M 4	M 5	M 6	-	-	M 6	-	16.5 0.65	4.5 0.18	1.5 0.06	8 0.31
10 0.39	M 4	M 5	M 6	M 8	-	M 6	M 8	19.4 0.76	5.7 0.22	3 0.12	9.8 0.39

Specification

- Steel, zinc plated, blue passivated finish **SZ**
- Stainless steel, plain finish **NB**
- RoHS

Information

T-slot nuts GN 51b fasten attachments and accessories in the slot of aluminum profiles. They are inserted into the slot of the aluminum profile at any position and affixed by a 90° turn.

With type B, the increased torque in the nut thread ensures that the required 90° turn during installation or removal of the bolt is always reliably transmitted and the T-slot nut is aligned crosswise or lengthwise to the slot.

The connection is conductive.

see also...

- Aluminum Profiles GN 10b (Profile Type Light) → page QVX
- Aluminum Profiles GN 10b (Profile Type Heavy) → page QVX

How to order	
1	Slot width n
2	Thread d
3	Type
4	Material / Finish

1 2 3 4
GN 51b-10M8-B-SZ