

VERSIONS

- Version **N**: without increased torque
- Version **B**: with increased torque

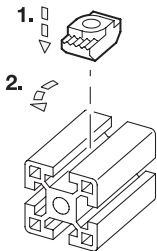
Zinc-plated steel, blue passivated **SZ**
Stainless steel, plain finish **NB**

FEATURES AND APPLICATIONS

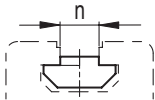
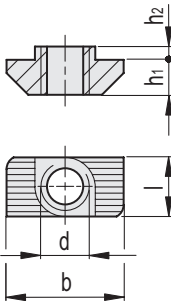
T-slot nuts GN 51B fasten attachments and accessories in the slot of aluminum profiles.

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.



Conversion Table	
1 mm = 0.039 inch	
b	
mm	inch
11.5	0.45
16.5	0.64
19.4	0.76



METRIC

GN 51B-N-SZ

Code	Description	b	n	d	h1	h2	Length l	⚖
GN.72907	GN 51B-6M4-N-SZ	11.5	6	M4	3	1	5.9	1
GN.72911	GN 51B-8M4-N-SZ	16.5	8	M4	4.5	1.5	8	4
GN.72915	GN 51B-8M5-N-SZ	16.5	8	M5	4.5	1.5	8	3
GN.72923	GN 51B-8M6-N-SZ	16.5	8	M6	4.5	1.5	8	2
GN.72927	GN 51B-10M4-N-SZ	19.4	10	M4	5.7	3	9.8	8
GN.72931	GN 51B-10M5-N-SZ	19.4	10	M5	5.7	3	9.8	7
GN.72939	GN 51B-10M6-N-SZ	19.4	10	M6	5.7	3	9.8	6
GN.72947	GN 51B-10M8-N-SZ	19.4	10	M8	5.7	3	9.8	5

GN 51B-B-SZ

Code	Description	b	n	d	h1	h2	Length l	⚖
GN.72903	GN 51B-6M4-B-SZ	11.5	6	M4	3	1	5.9	1
GN.72909	GN 51B-8M4-B-SZ	16.5	8	M4	4.5	1.5	8	4
GN.72913	GN 51B-8M5-B-SZ	16.5	8	M5	4.5	1.5	8	3
GN.72919	GN 51B-8M6-B-SZ	16.5	8	M6	4.5	1.5	8	2
GN.72925	GN 51B-10M4-B-SZ	19.4	10	M4	5.7	3	9.8	8
GN.72929	GN 51B-10M5-B-SZ	19.4	10	M5	5.7	3	9.8	7
GN.72935	GN 51B-10M6-B-SZ	19.4	10	M6	5.7	3	9.8	6
GN.72943	GN 51B-10M8-B-SZ	19.4	10	M8	5.7	3	9.8	5

GN 51B-N-NB

Code	Description	b	n	d	h1	h2	Length l	⚖
GN.72905	GN 51B-6M4-N-NB	11.5	6	M4	3	1	5.9	1
GN.72921	GN 51B-8M6-N-NB	16.5	8	M6	4.5	1.5	8	2
GN.72937	GN 51B-10M6-N-NB	19.4	10	M6	5.7	3	9.8	6
GN.72945	GN 51B-10M8-N-NB	19.4	10	M8	5.7	3	9.8	5

GN 51B-B-NB

Code	Description	b	n	d	h1	h2	Length l	⚖
GN.72901	GN 51B-6M4-B-NB	11.5	6	M4	3	1	5.9	1
GN.72917	GN 51B-8M6-B-NB	16.5	8	M6	4.5	1.5	8	2
GN.72933	GN 51B-10M6-B-NB	19.4	10	M6	5.7	3	9.8	6
GN.72941	GN 51B-10M8-B-NB	19.4	10	M8	5.7	3	9.8	5