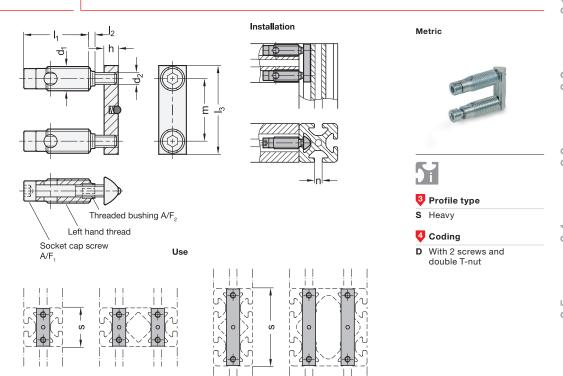
Automatic Connectors

Steel, Double T-Nut, for Aluminum Profiles (i-Modular System), Right-Angled Connection





Metric table

V	4	Dimensions in: millimeters / inc									ters / inches	
s	n	Bundle Pieces	d ₁ Self-forming thread	d ₂	h	I ₁	l ₂	l ₃	m	A/F ₁	A/F ₂	Tightening torque in Nm
30 1.18	6 0.24	2	S 10	M 5	7 0.28	32 1.26	-	28 1.10	17 0.67	4	5	8
40 1.57	8 0.31	2	S 10	M 5	6 0.24	32 1.26	-	36 1.42	24 0.94	5	6	14
50 1.97	6 0.24	2	S 10	M 5	7 0.28	32 1.26	-	58 2.28	47 1.85	4	5	8
80 3.15	8 0.31	2	S 12	M 6	7 0.28	34.5 1.36	2.5 0.10	76 2.99	64 2.52	5	6	14

Specification	5
Steel	
Zinc plated, blue passivated finish	SZ
RoHS	
Technical Information	Page
Assembly Instructions	QVX

5

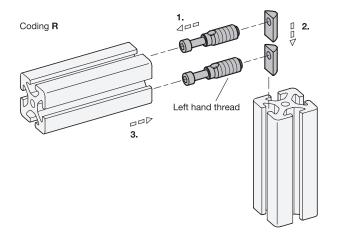
Automatic connectors GN 23i fasten aluminum profiles at right angles and secure them against twisting. Machining of the profile is not necessary. The connection can be freely positioned and slid along the slot.

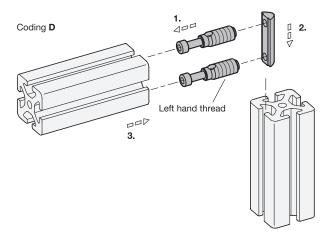
For assembly, first insert the socket cap screw along the slot and then screw in the lightly lubricated threaded bushing. Minor burr formation is possible. Automatic connectors are used in pairs opposite each other. If panels are used in the slot, they must be suitably pocketed.

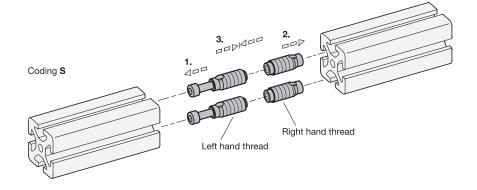
Automatic connectors are supplied in bundles. The table shows the quantity included in each bundle.

see also							
GN 23i Automatic Connectors (with Single T-Nut, Right-Angled Connection)							
GN 23i Automatic Connectors (with Single T-Nut, End Face Connection)							
How to order	order 1 Profile height s						
	2	Slot width n					
	3	Profile type					
	4	Coding					
1 2 3 4 5 6	5	Material / Finish					
GN 23i-408S-D-SZ-2	6	Bundle					

G









3.4

3.5

9.0

^

00

6

10

6