

Cube Connectors

Aluminum, for Aluminum Profiles (b-Modular System)

SPECIFICATION

Identification no.

- **2**: Connecting 2 profiles
- **3**: Connecting 3 profiles

Type

- Type **C**: With fastening set

Housing

Aluminum, plain finish **AB**

Screws

Steel, zinc plated, blue passivated **SZ**

Cover caps

Plastic (Polyamide PA)

Black **S**



INFORMATION

Cube connectors GN 33b fasten two or three aluminum profiles together on their end faces, at right angles and with anti-twist protection. Machining of the profile is not necessary.

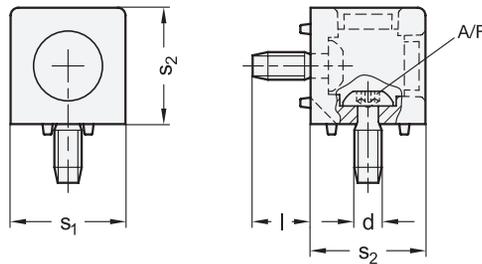
The self-forming thread of the screws should be lubricated to facilitate assembly. The end faces of the aluminum profiles are covered by the cube connectors, which ensures a visually appealing appearance.

If panels are used in the slot, they must be given a suitable corner chamfer.

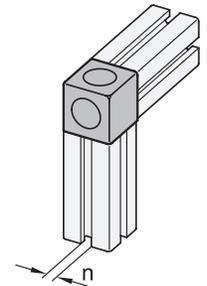
TECHNICAL INFORMATION

- Plastic Characteristics (see page A2)

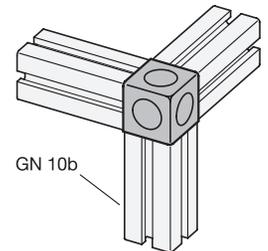
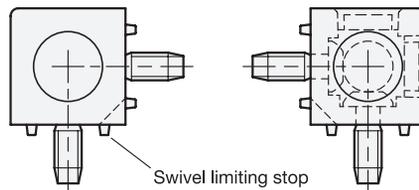
Identification no. 2



Application examples



Identification no. 3



GN 33b-2

Description	s1	s2	n	d Self-forming thread	Length l ≈	A/F	Tightening torque in Nm	⚖
GN 33b-30308-2-C-ABSZS	30	30	8	S 8	21	5	25	55
GN 33b-454510-2-C-ABSZS	45	45	10	S 12	24	T50	35	158

GN 33b-3

Description	s1	s2	n	d Self-forming thread	Length l ≈	A/F	Tightening torque in Nm	⚖
GN 33b-30308-3-C-ABSZS	30	30	8	S 8	21	5	25	55
GN 33b-454510-3-C-ABSZS	45	45	10	S 12	24	T50	35	158