

4 Type

C With fastening set and cover cap

Metric table

1		2		3		Dimensions in: millimeters - inches				
s	Length l	n	b ₁	b ₂ *	d	h ₁	h ₂ ≈	k		
Nominal dimension	Actual dimension	Nominal dimension	Actual dimension	For screw	For screw					
30 1.18	28 1.10	30 1.18	27 1.06	8 0.31	M 6	-	M 6	5.5 0.22	6 0.24	-
30 1.18	28 1.10	60 2.36	57 2.24	8** 0.31	M 6	-	M 6	6 0.24	3.5 0.14	-
40 1.57	38 1.50	40 1.57	36 1.42	10 0.39	M 8	-	M 8	5.5 0.22	6 0.24	-
40 1.57	36 1.42	80 3.15	80 3.15	10** 0.39	M 8	-	M 8	9 0.35	3.5 0.14	-
45 1.77	42 1.65	45 1.77	41 1.61	10 0.39	M 8	-	M 8	9 0.35	6 0.24	-
45 1.77	42 1.65	90 3.54	87 3.43	10** 0.39	M 8	-	M 8	9.5 0.37	3.5 0.14	-
60 2.36	56 2.20	60 2.36	57 2.24	8** 0.31	M 6	M 8	M 6	6 0.24	6.5 0.26	30 1.18
80 3.15	74 2.91	80 3.15	76 2.99	10** 0.39	M 8	-	M 8	8 0.31	6.5 0.26	40 1.57
90 3.54	88 3.46	90 3.54	86 3.39	10** 0.39	M 8	-	M 8	9.5 0.37	6.5 0.26	45 1.77

* Slotted holes only on 60608 ** Additional guide steps for further slot widths

Specification

- Angle bracket
Aluminum
 - Painted, white aluminum **AW**
 - Plain finish **AB**
- Fastening set
 - T-slot nut and socket cap screw (for n = 8)
 - T-slot bolt and collar nut (for n = 10) **SZ**
 - Blue / yellow passivated
- Cover cap
 - Plastic (Polyamide PA)
 - Black **S**
- Plastic Characteristics → page QVX
- RoHS

Information

Angle brackets GN 30b fasten aluminum profiles to objects such as tables and panels or at right angles to each other. Machining of the profile is not necessary.

The connection can be freely positioned and slid along the slot. To fasten the angle brackets to a panel or transversely to an aluminum profile, the guide steps must be broken off.

The cover caps ensure a visually appealing appearance and simplify cleaning.

see also...

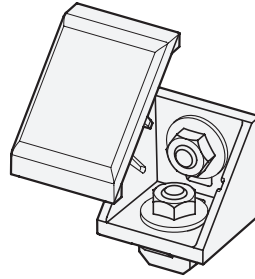
- Aluminum Profiles GN 10b (Profile Type Light) → page QVX
- Aluminum Profiles GN 10b (Profile Type Heavy) → page QVX

How to order	1 Width s
	2 Length l
	3 Slot width n
	4 Type
	5 Finish (Angle bracket)
	6 Material (Fastening set)
	7 Color of the cover cap

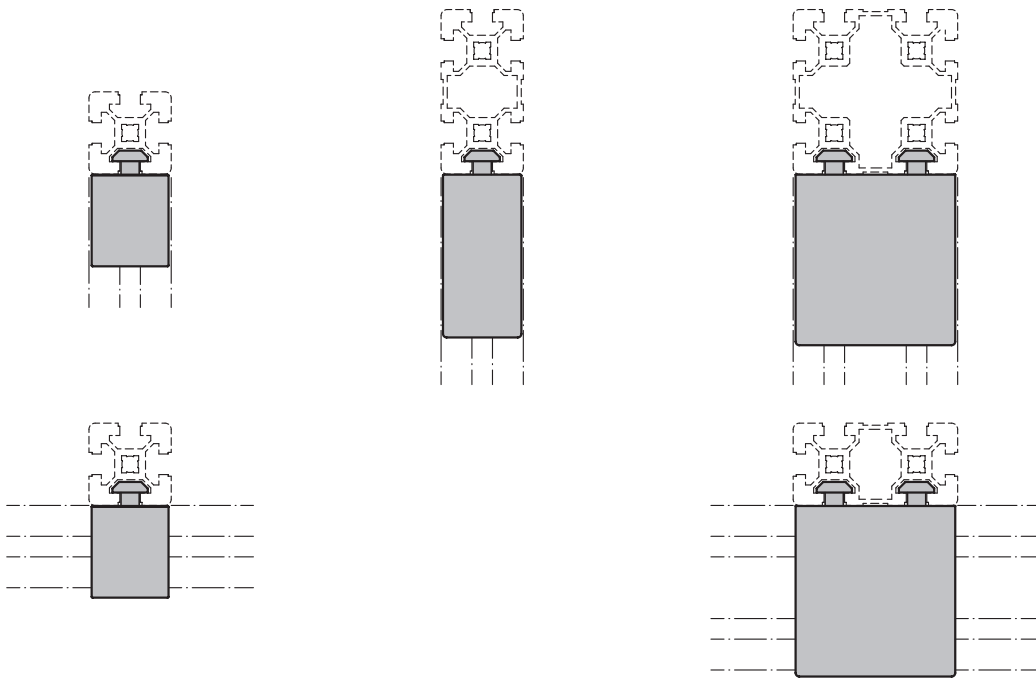
1 2 3 4 5 6 7
GN 30b-80 80 10-C- AW SZ S

Assembly Options / Application Examples

Assembly of cover cap



Use



Application examples

