



5 Type

- A** Without assembly set, without cover cap
- B** With assembly set, with cover cap
- C** With assembly set, without cover cap

Metric table

Dimensions in: millimeters - inches

1		2	3	4							
b ₁	n	l ₁	l ₂	b ₂	h	l ₃	l ₄	l ₅	l ₆	s	
Nominal dimension	Actual dimension										
30	28	8	30	30	6.3	2.1	3	9.7	10.4	6.8	5.9
1.18	1.10	0.31	1.18	1.18	0.25	0.08	0.12	0.38	0.41	0.27	0.23
40	38	10	40	40	8.5	4.1	4	9.5	20	7.2	5.6
1.57	1.50	0.39	1.57	1.57	0.33	0.16	0.16	0.37	0.79	0.28	0.22
45	43	10	45	45	8.5	4.1	4	15.7	18.7	11.5	9.7
1.77	1.69	0.39	1.77	1.77	0.33	0.16	0.16	0.62	0.74	0.45	0.38

Specification

- Angle bracket
Aluminum
Die-cast
- Matte, tumbled finish **MT**
- Powder coated **SW**
Black, RAL 9005, textured finish **SR**
Silver, RAL 9006, textured finish
- Serrated T-slot bolt GN 505.4 with DIN 6923 hex flange nut
Steel
Zinc plated, blue passivated finish
- Serrated quarter-turn T-slot nut GN 505 with socket cap screw DIN 7984
Steel
Zinc plated, blue passivated finish
- Cover cap
Plastic
Technopolymer (Polyamide PA)
Black, matte finish
- *Plastic Characteristics* → page QVX
- **RoHS compliant**

Accessory

- Cover caps GN 963 → page QVX

Information

To mount GN 960 angle brackets in place, insert the assembly sets into the profile slot through the opening. When tightening, the nut or bolt will be cross-positioned and thus anchored in the slot.

For crossing profiles or when using the angle brackets with components without a slot, the removable guide steps can simply be snapped off.

After assembly, the cover caps are snapped into place via four lugs. They give the angle bracket an attractive appearance and protect against dirt.

Even after repeated use, the cover caps will remain firmly attached to the angle brackets, thanks to the elastic snap-type lugs. If required, they are also available individually under standard GN 963.

see also...

- *Serrated T-Slot Bolts GN 505.4* → page QVX
- *Serrated Quarter-Turn T-Slot Nuts GN 505* → page QVX

<p>How to order</p> <p style="font-size: 2em; font-weight: bold;">GN 960-45-10-45-45-A-SW</p>	1	Width b ₁
	2	Slot width n
	3	Length l ₁
	4	Length l ₂
	5	Type
	6	Finish

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10