

Angled pieces for profile systems 30 / 40 / 45

for slot widths 8 / 10, assembly with T-Nuts / T-Slot bolts

SPECIFICATION

Types

- Type **A**: without assembly set, without cover
- Type **B**: with assembly set, with cover
- Type **C**: with assembly set, without cover

Aluminium

Die casting

matte, ground **MT**

plastic coated

black, RAL 9005, textured finish **SW**

silver, RAL 9006, textured finish **SR**

T-Slot bolt GN 505.4 (see page 980)

with Hexagon flange nut DIN 6923

Steel

zinc plated, blue passivated

T-Nuts GN 505 (see page 979)

with Socket head cap screw DIN 7984

Steel

zinc plated, blue passivated

Cover

Plastic (Polyamide PA)

black, matt

INFORMATION

To fix the angle pieces GN 960 in place, insert the assembly sets into the profile slot through the opening. When tightened, the nut or screw will be cross-positioned and so anchored in the slot.

For crossing profiles or when using the angle piece with elements without slot, the superfluous guide steps can be simply broken out.

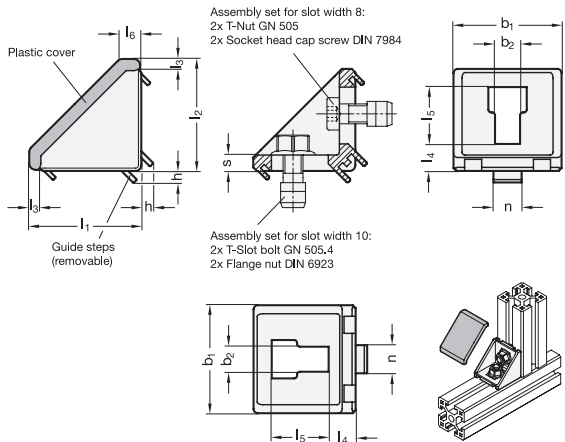
After assembly, the cover caps are snapped into place via four lugs. They lend the angle piece an attractive appearance and protect against dirt. Even after repeated use, the cover caps will remain firmly in place inside the angle pieces thanks to the elastic snap-type lugs. If required, these are also available individually under standard GN 963 (see page 1900).

TECHNICAL INFORMATION

- Plastic characteristics (see page A2)

* Complete with Finish of the Angle pieces for profile systems

MT **SW** **SR**
matt RAL9005 RAL9006



GN 960

Description	b Nominal size	b Actual size	n	l1	l2	b2	h	l3	l4	l5	l6	s	⚖
GN 960-30-8-30-30-A-*	30	28	8	30	30	6.3	2.1	-	9.7	10.4	6.8	5.9	23
GN 960-40-10-40-40-A-*	40	38	10	40	40	8.5	4.1	-	9.5	20	7.2	5.6	37
GN 960-45-10-45-45-A-*	45	43	10	45	45	8.5	4.1	-	15.7	18.7	11.5	9.7	63
GN 960-30-8-30-30-B-*	30	28	8	30	30	6.3	2.1	3	9.7	10.4	6.8	5.9	40
GN 960-40-10-40-40-B-*	40	38	10	40	40	8.5	4.1	4	9.5	20	7.2	5.6	80
GN 960-45-10-45-45-B-*	45	43	10	45	45	8.5	4.1	4	15.7	18.7	11.5	9.7	110
GN 960-30-8-30-30-C-*	30	28	8	30	30	6.3	2.1	-	9.7	10.4	6.8	5.9	40
GN 960-40-10-40-40-C-*	40	38	10	40	40	8.5	4.1	-	9.5	20	7.2	5.6	80
GN 960-45-10-45-45-C-*	45	43	10	45	45	8.5	4.1	-	15.7	18.7	11.5	9.7	110

Weight SW