

Angled pieces for profile systems 30 / 40

for slot widths 6 / 8, assembly with T-nuts with guide step GN 506

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-Nuts with guide step GN 506 (see page 982)

Steel

zinc plated, blue passivated

Slotted fillister head screw ISO 7380

Steel

zinc plated, blue passivated

Cover

Plastic (Polyamide PA)

black, matt



INFORMATION

To fix the angle pieces GN 961 in place, first insert the nuts of the assembly set into the profile slot and fix the angle piece with the slotted fillister head screw. The guide step of the nut will then position these in parallel and centered to the slot; the spring element counteracts inadvertent sideways slip.

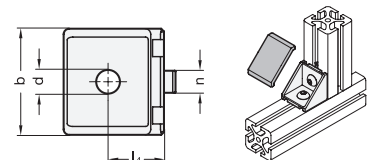
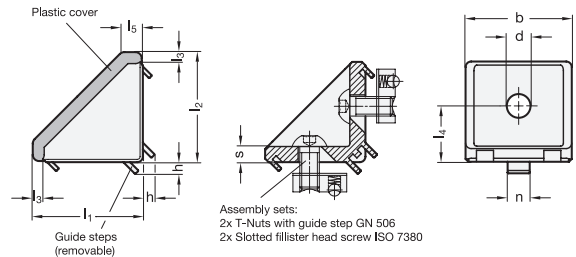
For crossing profiles or when using the angle piece with elements without slot, the superfluous guide steps can be simply broken out.

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
matte	RAL9005	RAL9006

GN 961

Description	b Nominal size	b Actual size	n	l1	l2	d	h	l3	l4	l5	s	⚖
GN 961-30-6-30-30-A-*	30	28	6	30	30	6.3	2.6	3	15	6.8	5.9	24
GN 961-40-8-40-40-A-*	40	38	8	40	40	8.5	4.1	4	20	7.2	5.6	40
GN 961-30-6-30-30-B-*	30	28	6	30	30	6.3	2.6	3	15	6.8	5.9	46
GN 961-40-8-40-40-B-*	40	38	8	40	40	8.5	4.1	4	20	7.2	5.6	80
GN 961-30-6-30-30-C-*	30	28	6	30	30	6.3	2.6	3	15	6.8	5.9	40
GN 961-40-8-40-40-C-*	40	38	8	40	40	8.5	4.1	4	20	7.2	5.6	80

Weight SW