



**3 Type**

- B** With drilling  $d_3$  in the center, with two countersunk holes for cap screws
- D** With drilling  $d_3$  in the center, with two hexagon nuts for screwing
- BC** With drilling  $d_3$  in the center, with two countersunk holes for cap screws, with a guide
- DC** With drilling  $d_3$  in the center, with two hexagon nuts for screwing, with a guide

$d_1$	$z$ Number of teeth	$d_2$	$d_3$	$d_4$	$d_5$	$d_6$	$d_7$	$d_8$	$h_1$	$h_2$	$h_3$	$h_4$ ( $2 \times h_2$ )	$m$	A/F	$w$ min. Stroke
32	60	23,5	6,3	5	4	M 4	5	35,5	9,5	9	8,2	18	18	7	1,2
40	60	30	8,3	6	5	M 5	6	43,5	12	11,4	10,5	22,8	23	8	1,3

$z$ Tooth count	Angle steps	Possible angles / index positions													
60	6°	0°	6°	12°	18°	24°	30°					60°			90°

**Specification**

- Plastic  
Technopolymer (Polyamide PA-HP)  
- Glass fiber reinforced  
- Temperature resistant up to 80 °C  
- Black, matte finish
- Hex nuts (Type D / DC)  
Stainless steel AISI 304
- *Plastic Characteristics* → Page 2158
- RoHS

**Accessory**

- Thrust Springs GN 187.2 → Page 1103

**Information**

With the aid of serrated locking plates GN 189, standard components can be connected together at a defined angle with a positive connection. The tooth count of 60 enables the adjustment in 6° steps, resulting in the indexing positions listed in the separate table. The range of designs makes these plates adaptable for almost any application in this particular field. Thrust springs GN 187.2 can be placed between the locking plates during installation, allowing a clean separation upon removal.

see also...

- *Serrated Locking Plates (Steel / Stainless Steel) GN 187.4* → Page 1100

How to order	1 $d_1$
<b>GN 189-32-60-B</b>	2 $z$
	3 Type

