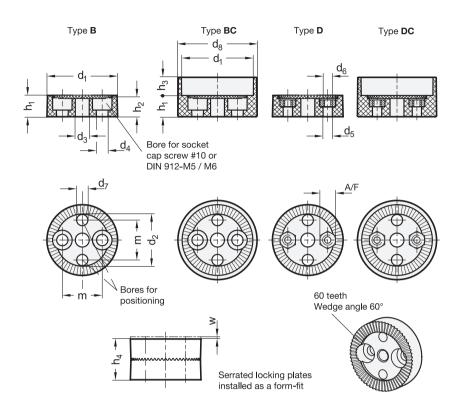


3.1

3.5

က





Type

- With bore d₃ in the center, with two countersunk bores for socket cap screws
- With bore d₃ in the center, with two hex nuts to screw on
- BC With bore d₃ in the center, with two countersunk bores for socket cap screws, with a guide
- DC With bore d₃ in the center, with two hex nuts to screw on, with a guide

Metric table

U	2											Dimen	sions in: r	nillimeters	s - inches
d ₁	z Tooth count	d ₂	d ₃	d ₄	d ₅	d ₆	d ₇	d ₈	h ₁	h ₂	h ₃	h ₄ (2 x h ₂)	m	A/F	w min. Stroke
32 1.26	60	23.5 0.93	6.3 <i>0.25</i>	5 0.20	4 0.16	M 4	5 0.20	35.5 1.40	9.5 <i>0.37</i>	9 0.35	8.2 0.32	18 <i>0.71</i>	18 <i>0.71</i>	7	1.2 0.05
40 1.57	60	30 1.18	8.3 <i>0.33</i>	6 0.24	5 0.20	M 5	6 0.24	43.5 1.71	12 0.47	11.4 0.45	10.5 <i>0.41</i>	22.8 0.90	23 0.91	8	1.3 0.05

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

Specification

 Plate Plastic

Technopolymer (Polyamide PA-HP)

- Glass fiber reinforced
- Temperature resistant up to 176 °F (80 °C)
- Black, matte finish
- Hex nut inserts (Type D / DC) Stainless steel AISI 304
- Plastic Characteristics → page 2135
- · RoHS compliant

Accessory

• Conical thrust springs GN 187.2 → page 1163

Information

With GN 189 serrated locking plates, components can be adjusted and locked form-fit at a defined angle.

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 GN 187.4 (Steel / Stainless Steel) → page 1160

How to order	1 Outer diameter d ₁		
7 9 9	2	Tooth count z	
EN 189-32-60-B	3	Туре	

