



**4 Type**  
**M** Straight lever  
**N** Angled lever

**Metric table**

Dimensions in: millimeters - inches

<b>1</b>	<b>2</b>	<b>3</b>						<b>d3</b>	<b>d4</b>	<b>h1</b>	<b>h2</b>	<b>h3 ≈</b>	<b>l2</b>	<b>l3 ≈</b>
<b>d1</b>	<b>d2</b>	<b>l1</b>												
20 0.79	M 8	20 0.79	25 0.98	32 1.26	40 1.57	50 1.97	63 2.48	13.5 0.53	20 0.79	25 0.98	8 0.31	46 1.81	74 2.91	70 2.76
25 0.98	M 10	20 0.79	25 0.98	32 1.26	40 1.57	50 1.97	63 2.48	16 0.63	25 0.98	29 1.14	8 0.31	58 2.28	93 3.66	87 3.43
28 1.10	M 12	25 0.98	32 1.26	40 1.57	50 1.97	63 2.48	80 3.15	19 0.75	30 1.18	33.5 1.32	10.5 0.41	70.5 2.78	116 4.57	109 4.29

**Specification**

- Body / lever / insert / knurled screw  
Steel, blackened finish
- Threaded stud  
Property class 5.8
- Ball knob DIN 319 → page 55  
Plastic  
Duroplast (Phenolic PF)  
Black, shiny finish
- *Strength Values of Screws* → page 2127
- RoHS compliant

**Information**

GN 6337.3 adjustable ball levers have proven to be ideal wherever parts have to be clamped in a confined space or in a particular lever position. The insert is connected with the lever via serrations in the ball bore that can be disengaged.

Pushing the lever downwards disengages the serrations, allowing it to be swiveled to the ideal clamping position. When releasing the lever, the serrations automatically re-engage.

If a rotation of 360° is not possible, the insert can be screwed-in (after the lever is disengaged) via a slot in the knurled screw.

How to order	<b>1</b> Diameter d <sub>1</sub>
	<b>2</b> Thread d <sub>2</sub>
	<b>3</b> Thread length l <sub>1</sub>
	<b>4</b> Type

**GN 6337.3-28-M12-50-N**

1.1  
1.2  
1.3  
1.4  
2.1  
2.2  
2.3  
2.4