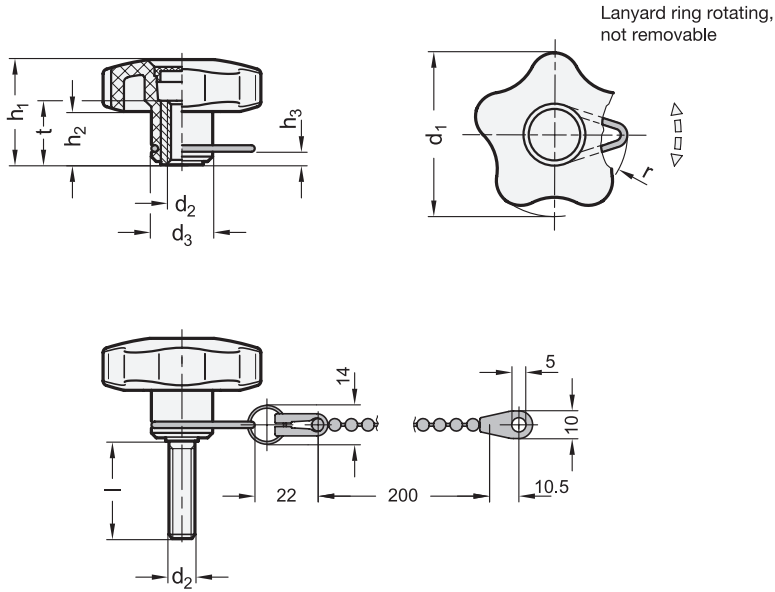


# EN 5337.13

Tapped Insert / Threaded Stud

# Five-Lobed Knobs with Loss Protection

Technopolymer Plastic



- 4 Type**
- E** With cover cap (tapped blind bore)
- 5 Loss protection**
- P** With plastic ball chain

## Metric table

Dimensions in: millimeters - inches

<b>1</b> $d_1$	<b>2</b> $d_2$ Thread	<b>3</b> Length l				$d_3$	$h_1$	$h_2$	$h_3$	r	t
25 0.98	M 5	10 0.39	16 0.63	20 0.79	25 0.98	13 0.51	19 0.75	8 0.31	2.75 0.11	20 0.79	10 0.39
32 1.26	M 6	16 0.63	20 0.79	25 0.98	30 1.18	15 0.59	23 0.91	10 0.39	2.75 0.11	21 0.83	12 0.47
40 1.57	M 8	20 0.79	25 0.98	30 1.18	40 1.57	17 0.67	27 1.06	12 0.47	2.75 0.11	21.5 0.85	18 0.71
50 1.97	M 10	20 0.79	25 0.98	30 1.18	40 1.57	19 0.75	32 1.26	14 0.55	2.75 0.11	22.5 0.89	20 0.79
63 2.48	M 12	30 1.18	40 1.57	50 1.97	-	22 0.87	37 1.46	16 0.63	2.75 0.11	24 0.94	26 1.02

## Specification

- Five-lobed knob  
Plastic  
Technopolymer (Polypropylene PP)  
- Reinforced, shock-resistant  
- Temperature resistant up to 140 °F (60 °C)  
- Black, matte finish
- Tapped insert  
Brass
- Threaded stud  
Steel, zinc plated, blue passivated finish
- Lanyard ring / ball chain  
Plastic  
Technopolymer (Polyacetal POM)
- Key ring  
Stainless steel, blackened finish
- *Plastic Characteristics* → page 2135
- **RoHS compliant**

## On request

- Ball chains with other lengths

## Information

EN 5337.13 five-lobed knobs with loss protection can be captively attached to a base element with the help of a beaded chain.

These knobs come **installed** (with a beaded plastic chain).

see also...

- *Star Knobs with Loss Protection GN 6336.13* → page 584
- *Five-Lobed Knobs EN 5337.2* → page 602
- *More Knobs with Loss Protection GN 111.7* → page 2046

<b>How to order (Tapped insert)</b>		<b>1</b> Handle diameter $d_1$
		<b>2</b> Thread $d_2$
<b>1 2 4 5</b>		<b>4</b> Type
<b>EN 5337.13-40-M8-E-P</b>		<b>5</b> Loss protection
<b>How to order (Threaded stud)</b>		<b>1</b> Handle diameter $d_1$
		<b>2</b> Thread $d_2$
<b>1 2 3 5</b>		<b>3</b> Length l
<b>EN 5337.13-50-M10-30-P</b>		<b>5</b> Loss protection