

GN 5337.3

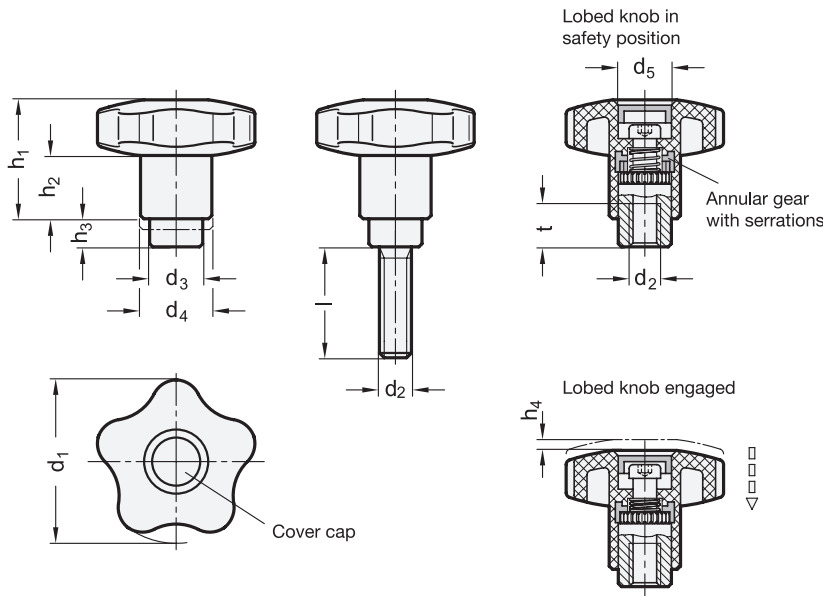
Tapped Insert / Threaded Stud

Safety Five-Lobed Knobs

Technopolymer Plastic, Push to Engage



JWWINCO
A Ganter Company



SS Stainless Steel

Inch table

Dimensions in: inches - millimeters

d ₁	d ₂ Thread		Length l									d ₃	d ₄	d ₅	h ₁	h ₂	h ₃	h ₄ Stroke	t min.
	1	2	3	4	5	6	7	8	9	10	11								
1.57 40	1/4 x 20	-	-	0.47 12	0.63 16	0.79 20	0.98 25	1.26 32	-	-	-	0.53 13.5	0.71 18	0.53 13.5	1.18 30	0.55 14	0.28 7	0.10 2.5	0.43 11
1.57 40	5/16 x 18	3/8 x 16	-	0.63 16	0.79 20	0.98 25	1.26 32	1.57 40	1.77 45	1.97 50	2.48 63	0.53 13.5	0.71 18	0.53 13.5	1.18 30	0.55 14	0.28 7	0.10 2.5	0.43 11
1.97 50	5/16 x 18	3/8 x 16	1/2 x 13	0.63 16	0.79 20	0.98 25	1.26 32	1.57 40	1.77 45	1.97 50	-	0.63 16	0.87 22	0.65 16.5	1.34 34	0.59 15	0.31 8	0.14 3.5	0.55 14

Metric table

Dimensions in: millimeters - inches

d ₁	d ₂ Thread		Length l									d ₃	d ₄	d ₅	h ₁	h ₂	h ₃	h ₄ Stroke	t min.
	1	2	3	4	5	6	7	8	9	10	11								
40 1.57	M 6	M 8	20	25	32	40	13.5	18	13.5	30	14	7	2.5	11	0.43				
50 1.97	M 8	M 10	25	32	40	50	16	22	16.5	34	15	8	3.5	14	0.55				

Specification

- Five-lobed knob
Plastic
Technopolymer (Polyamide PA)
- Glass fiber reinforced
- Temperature resistant up to 266 °F (130 °C)
- Black, matte finish
- Color of the cover cap
Black, RAL 9005, matte finish
- Tapped insert / threaded stud
- Steel, blackened finish **ST**
- Stainless steel AISI 303 **NI**
(only available in metric sizes)
- Annular gear
Zinc die-cast
- Plastic Characteristics → page 2135
- Stainless Steel Characteristics → page 2143
- RoHS compliant

On request

- Cover caps in other colors
- Inch versions with stainless steel insert

Information

GN 5337.3 safety five-lobed knobs are best suited for applications where any unintended loosening of the knob may lead to accidents.

In non-operative mode, the lobe knob is not engaged with the tapped insert; i.e., the knob can be turned easily. Only after axial pushing of the knob does the knob engage with the insert, so that it may be tightened or loosened. After release, the serrations disengage by means of a spring.

The five lobe design is visually appealing and also gives the operator the means to achieve higher torque.

Resistant to solvents, oils, grease and other chemical agents.

see also...

- Safety Adjustable Levers GN 312 → page 536 / 537
- Safety Adjustable Levers EN 604.2 → page 534 / 535

How to order (Inch, tapped insert)	1 Handle diameter d ₁
2 Thread d ₂	
4 Material	
GN 5337.3-50-3/8X16-ST	

How to order (Metric, threaded stud)	1 Handle diameter d ₁
2 Thread d ₂	
3 Length l	
4 Material	
GN 5337.3-40-M6-32-NI	