



Specification



- Standard version —
 Five-lobed knob
 Plastic
 Technopolymer (Polyamide PA)
 - Glass fiber reinforced
 - Temperature resistant up to 266 °F (130 °C)
 - Black, matte finish
 Tapped insert
 - Stainless steel AISI 303 (Metric sizes) **NI**
 - Brass (Inch sizes) **MS**
 - White version ○ WS
 Five-lobed knob
 Plastic
 Technopolymer (Polyamide PA)
 - Glass fiber reinforced
 - Temperature resistant up to 266 °F (130 °C)
 - White, RAL 9002, matte finish
 Tapped insert
 Stainless steel AISI 303
 - Chrome plated version ● CR
 Five-lobed knob
 Plastic
 Technopolymer (Polyamide PA)
 - Glass fiber reinforced
 - Temperature resistant up to 176 °F (80 °C)
 - Chrome plated finish
 Tapped insert
 Brass
- Plastic Characteristics → page 2135
 • Stainless Steel Characteristics → page 2143
 • RoHS compliant

On request

- Steel tapped insert

Information

EN 5337.4 five-lobed knobs, which offer the fingers a secure grip, are solid, so that there are no cavities where unhealthy residues may be deposited.

The standard as well as the Cleanline version have been designed for applications on machines and equipment whose parts, for sanitary reasons, must be frequently cleaned, using water jets or steam.

The chrome plating lends these knobs a metallic appearance. The surface is hard and smooth, which makes these knobs especially suitable for applications where high hygienic standards are required. When knobs are exposed to aggressive media, chrome layer has an advantageous effect. Test series reports on the chemical resistance are available.

see also...

- Solid Five-Lobed Knobs EN 5337.5 (Phenolic Plastic, with Stainless Steel Insert) → page 596
- Solid Five-Lobed Knobs EN 5337.4 with Loss Protection GN 111.7 → page 2046

How to order (Inch, standard version)	1 Handle diameter d ₁
1 2 3	2 Thread d ₂
EN 5337.4-60-1/2X13-MS	3 Insert material
How to order (Metric, white version)	1 Handle diameter d ₁
1 2 3	2 Thread d ₂
EN 5337.4-40-M8-WS	3 Material
How to order (Metric, chrome plated version)	1 Handle diameter d ₁
1 2 3	2 Thread d ₂
EN 5337.4-50-M10-CR	3 Finish

Inch table

Dimensions in: inches - millimeters

¹ d ₁	² d ₂ Black, with brass tapped insert (MS)		d ₃	h ₁	h ₂	t min.
1.26 32	10 x 32	1/4 x 20	0.55 14	0.89 22.5	0.49 12.5	0.39 10
1.57 40	1/4 x 20	5/16 x 18	0.59 15	1.02 26	0.55 14	0.51 13
1.97 50	5/16 x 18	3/8 x 16	0.71 18	1.22 31	0.67 17	0.67 17
2.36 60	1/2 x 13	-	0.83 21	1.46 37	0.83 21	0.79 20

Metric table

Dimensions in: millimeters - inches

¹ d ₁	² d ₂ Black, with stainless steel tapped insert (NI)			d ₃	h ₁	h ₂	t min.
		WS	CR				
25 0.98	M 5	M 6	-	12 0.47	20 0.79	10 0.39	10 0.39
32 1.26	M 5	M 6	M 6	14 0.55	22.5 0.89	12.5 0.49	10 0.39
40 1.57	M 6	M 8	M 8	15 0.59	26 1.02	14 0.55	13 0.51
50 1.97	M 8	M 10	M 10	18 0.71	31 1.22	17 0.67	17 0.67
60 2.36	M 10	M 12	M 12	21 0.83	37 1.46	21 0.83	20 0.79

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

