



Metric table

Dimensions in: millimeters - inches

| ¹ d ₁ | ² d ₂ | d ₃ | h ₁ | h ₂ | t min. |
|-----------------------------|-----------------------------|----------------|----------------|----------------|------------|
| 40 1.57 | M 8 | 16 0.63 | 27 1.06 | 13.5 0.53 | 13 0.51 |
| 50 1.97 | M 10 | 19 0.75 | 30 1.18 | 15 0.59 | 17 0.67 |

Specification

- Three-lobed knob
Plastic
Technopolymer (Polyamide PA)
- Glass fiber reinforced
- Temperature resistant up to 266 °F (130 °C)
- Black-gray, RAL 7021, matte finish ● SGA
- White, RAL 9016, matte finish ○ WSA
- Tapped insert
Stainless steel AISI 304
- Plastic Characteristics → page 2135
- Stainless Steel Characteristics → page 2143
- RoHS compliant

Information

EN 5342 three-lobed knobs are manufactured from an antimicrobial plastic. Adding a silver-based substance has created a natural active agent that helps to prevent the growth of bacteria. Even after repeated cleaning with soap or solvent, the antimicrobial effect of this additive will not diminish. Sterilizing at temperatures up to 266 °F (130 °C) will also have no effect on the antimicrobial property.

With these properties, operating parts made of this plastic are the perfect choice for use in medical engineering, in the food and the pharmaceutical industry, and in general wherever hygiene is of great importance.

see also...

- Product Family Sanline → page 2131
- Solid Five-Lobed Knobs EN 5337.4 (Technopolymer Plastic, with Stainless Steel Tapped Insert) → page 606
- Solid Five-Lobed Knobs EN 5337.4 with Loss Protection GN 111.7 → page 2046

| | |
|--------------------------|---|
| How to order | ¹ Handle diameter d ₁ |
| EN 5342-40-M8-WSA | ² Thread d ₂ |
| | ³ Color |

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4