



**Metric table**

Dimensions in: millimeters - inches

<sup>1</sup> d <sub>1</sub>	<sup>2</sup> d <sub>2</sub>	d <sub>3</sub>	h <sub>1</sub>	h <sub>2</sub>	t min.
21 0.83	M 5	12.5 0.49	18 0.71	10.5 0.41	10 0.39
31 1.22	M 8	18.5 0.73	27 1.06	17 0.67	15 0.59

**Specification**

- Knob body  
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 303
- *Plastic Characteristics* → page 2135
- *Stainless Steel Characteristics* → page 2143
- **RoHS compliant**

**Information**

EN 676 knurled 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
- *Product Family Ergostyle®* → page 18
- *Knurled Knobs EN 676 (Technopolymer Plastic)* → page 73
- *Push / Pull Knobs GN 676.1 (Steel, Blackened Finish)* → page 77
- *Push / Pull Knobs GN 676.2 (Steel, Zinc Plated)* → page QVX
- *Push / Pull Knobs GN 676.5 (Stainless Steel)* → page 77
- *Mushroom Shaped Knobs GN 76* → page 70

<p>How to order</p> <p><b>EN676-31-M8-SGA</b></p>	<sup>1</sup>	Handle diameter d <sub>1</sub>
	<sup>2</sup>	Thread d <sub>2</sub>
	<sup>3</sup>	Color

1.1  
1.2  
1.3  
1.4  
1.5  
2.1  
2.2  
2.3  
2.4