



ELESA original design EKK-SST-VD/MD



<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	M 5	12,5	18	10,5	10
31	M 8	18,5	27	17	15

**Specification**

- Plastic Technopolymer (Polyamide PA)
  - glass fiber reinforced
  - temperature resistant up to 130 °C
  - FDA compliant plastic granulate
  - blue, RAL 5005, matte
  - visually detectable



- Plastic Technopolymer (Polyamide PA)
  - glass fiber reinforced
  - temperature resistant up to 130 °C
  - FDA compliant plastic granulate
  - metal detectable additive
  - blue, RAL 5001, matte
  - metal detectable



- Threaded bushing  
Stainless Steel AISI 303
- Plastic characteristics  
→ Main Catalogue Page 1483

- Stainless Steel characteristics  
→ Main Catalogue Page 1489

• RoHS

**Information**

Knurled knobs GN 676 are made of blue plastic granulate that is FDA compliant as per FDA CFR.21 and EU 10/2011 as well as visually detectable or metal detectable.

The blue color is especially easy to see with the human eye and is also easy to detect with optical monitoring systems. This allows monitoring of the production process, such as in food production, so that the process can be interrupted if foreign bodies are detected.

The plastic of type MDB also contains metal detectable additives. Metal detectors will be triggered by this material as of a particle volume of about 0.125 cm<sup>3</sup> meaning that even hidden plastic chips can be detected.

see also...

- Product family Ergostyle® → Main Catalogue Page 17
- Knurled knobs GN 676 (Plastic) → Main Catalogue Page 62
- Stainless Steel-Knobs GN 676.5 → Main Catalogue Page 64
- Knobs GN 676.1 (Steel, blackened) → Main Catalogue Page 64
- Mushroom type knobs GN 76 → Main Catalogue Page 58

<b>How to order</b>	<sup>1</sup> d <sub>1</sub>
	<sup>2</sup> d <sub>2</sub>
	<sup>3</sup> Material / Finish
<b>GN676-31-M8-MDB</b>	