



1 $d_1 +0,5$	2 d_2	d_3	l_1	l_2 min.	l_3
26	M 10	21	80	55	7

Specification

- Plastic Technopolymer (Polyamide PA)
 - Glass fiber reinforced
 - Temperature resistant up to 110 °C
 - FDA compliant plastic granulate
 - Blue, RAL 5005, matte finish
 - Visually detectable



- Plastic Technopolymer (Polyamide PA)
 - Glass fiber reinforced
 - Temperature resistant up to 110 °C
 - FDA compliant plastic granulate
 - Metal detectable additive
 - Blue, RAL 5001, matte finish
 - Metal detectable



• [Plastic Characteristics](#) → Page 2158

• **RoHS**

Information

Cylindrical handles GN 519.2 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 cm³ meaning that even hidden plastic chips can be detected.

see also...

- [Product Family Standard Parts made of Detectable Plastics](#) → Page 2157
- [Cylindrical Knobs GN 519.2 \(Plastic\)](#) → Page 69
- [Cylindrical Knobs GN 519 \(Duroplast\)](#) → Page 68
- [Softline Cylindrical Knobs GN 519.6](#) → Page 73

How to order	
1	d_1
2	d_2
3	Material / Finish

GN 519.2-26-M10-VDB