



**Metric table**

Dimensions in: millimeters - inches

<sup>1</sup> d <sub>1</sub>	<sup>2</sup> d <sub>2</sub> Bore diameter		d <sub>3</sub>	l <sub>1</sub>	l <sub>2</sub> min.
18 0.71	B 8	-	15 0.59	40 1.57	28 1.10
21 0.83	B 10	-	17 0.67	50 1.97	35 1.38
23 0.91	B 10	B 12	19 0.75	65 2.56	45 1.77
26 1.02	B 12	B 14	21 0.83	80 3.15	50 1.97
28 1.10	B 15	B 16	22 0.87	90 3.54	60 2.36

**Specification**

- Plastic  
Technopolymer (Polypropylene PP)
  - Shock-resistant
  - Temperature resistant up to 176 °F (80 °C)
  - Black, matte finish
- ISO Fundamental Tolerances → page 2129
- Plastic Characteristics → page 2135
- RoHS compliant

**Information**

The use of EN 519.1 cylindrical handles eliminates the need for a thread on the shaft.

These cylindrical handles are assembled onto a shaft using a plastic mallet. During mounting, easy blows with a soft mallet are sufficient to drive the handle into place. The shaft end should be slightly rounded or chamfered (30°).

In order to increase the elasticity, the bore is equipped with longitudinal ribs that provide a very firm seating of the handle onto the shaft.

These handles fit absolutely vibration-tight.

see also...

- Cylindrical Handles EN 819 (Press-On Type) → [www.jwwinco.com](http://www.jwwinco.com)

<b>How to order</b> <b>EN 519.1-18-B8</b>	<sup>1</sup> <sup>2</sup> 1 Handle diameter d <sub>1</sub>
	2 Bore diameter d <sub>2</sub>

1.1  
1.2  
1.3  
1.4  
2.1  
2.2  
2.3  
2.4