



Metric table

Dimensions in: millimeters - inches

¹ d ₁	² l ₁	³ d ₂ Thread		d ₃	d ₄	l ₂	l ₃ ≈
45 1.77	47 1.85	-	M 10	12 0.47	28 1.10	17 0.67	1 0.04
45 1.77	64 2.52	M 8	M 10	12 0.47	21 0.83	17 0.67	1 0.04

Specification

- Body
Plastic
Technopolymer (Polypropylene PP)
- Softline coating
Elastomer (TPE) 70 shore A
 - Chemically bonded with the plastic body
 - FDA compliant plastic granulate
 - Temperature resistant up to 176 °F (80 °C)
 - Black, matte finish
- Threaded stud
Steel, zinc plated, blue passivated finish
- *Elastomer Characteristics* → page 2135
- *Plastic Characteristics* → page 2135
- **RoHS compliant**

Information

EN 597.1 revolving mushroom shaped knobs are used in applications that require friction-free turning action, such as vertically positioned handwheels or cranked handles.

The Softline coating makes them particularly ergonomic and easy to grip.

The soft, slip-proof contact area improves the grip both in damp (hand perspiration) and in dry ambient conditions, as well as in the event of oily surfaces and in very high or very low temperatures.

see also...

- *Product Family Softline* → page 18
- *Revolving Ball Knobs GN 319.2* → page 42

How to order ¹ ² ³ EN 597.1-45-47-M10	1	Handle diameter d ₁
	2	Length l ₁
	3	Thread d ₂

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

