



**Inch table**

<sup>1</sup> d <sub>1</sub>	<sup>2</sup> d <sub>2</sub>	<sup>3</sup> Length l	d <sub>3</sub>	h <sub>1</sub>	h <sub>2</sub>
1.97 50	5/16 x 18	0.75 19	1.42 36	2.52 64	0.79 20
1.97 50	3/8 x 16	0.98 25	1.42 36	2.52 64	0.79 20

Dimensions in: inches - millimeters

**Metric table**

<sup>1</sup> d <sub>1</sub>	<sup>2</sup> d <sub>2</sub>	<sup>3</sup> Length l	d <sub>3</sub>	h <sub>1</sub>	h <sub>2</sub>
43 1.69	M 6	16 0.63	20 0.79	25 0.98	-
43 1.69	M 8	16 0.63	20 0.79	25 0.98	30 1.18
43 1.69	M 10	20 0.79	25 0.98	30 1.18	50 1.97
50 1.97	M 8	16 0.63	20 0.79	25 0.98	30 1.18
50 1.97	M 10	20 0.79	25 0.98	30 1.18	50 1.97

**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
- Plastic Characteristics → page 2135
- RoHS compliant

**On request**

- Revolving ball handles

**Information**

The Softline coating makes the EN 675 ball handles 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.

The ball handles are suitable for use both as operating elements and for clamping. The „hard“ plastic core guarantees the perfect anchoring of the insert with threaded stud even under heavier clamping or torquing loads.

see also...

- Product Family Ergostyle® → page 18
- Product Family Softline → page 18

How to order (Inch)	<sup>1</sup> Ball diameter d <sub>1</sub>
<sup>2</sup> EN 675-50-5/16X18-19	<sup>2</sup> Thread d <sub>2</sub>
<sup>3</sup>	<sup>3</sup> Length l

How to order (Metric)	<sup>1</sup> Ball diameter d <sub>1</sub>
<sup>2</sup> EN 675-43-M8-20	<sup>2</sup> Thread d <sub>2</sub>
<sup>3</sup>	<sup>3</sup> Length l

1.1  
1.2  
1.3  
1.4  
2.1  
2.2  
2.3  
2.4