



**Metric table**



Dimensions in: millimeters - inches

d <sub>1</sub> Pipe thread	d <sub>2</sub>	e	l <sub>1</sub>	l <sub>2</sub>	s	Recommended tightening torque in Nm
G 3/8	17 <i>0.67</i>	25 <i>0.98</i>	9 <i>0.35</i>	16 <i>0.63</i>	22 <i>0.87</i>	8 - 10
G 1/2	20.5 <i>0.81</i>	29.5 <i>1.16</i>	11 <i>0.43</i>	18 <i>0.71</i>	26 <i>1.02</i>	8 - 10
G 3/4	25 <i>0.98</i>	36.5 <i>1.44</i>	12 <i>0.47</i>	20 <i>0.79</i>	32 <i>1.26</i>	8 - 12

**Specification**



- Body  
Plastic  
Technopolymer (Polyamide PA)  
- Glass fiber reinforced  
- Temperature resistant up to 176 °F (80 °C)  
- Yellow, RAL 1021, matte finish
- Seal  
Rubber NBR (Perbunan®)
- *Elastomer Characteristics* → page 2135
- *Plastic Characteristics* → page 2135
- **RoHS compliant**

**Information**

EN 745.6 threaded plugs are suitable for use in potentially explosive atmospheres. They comply with the European explosion protection directive (ATEX) 2014/34/EU.

A detailed operating instruction is available and included with every threaded plug.

see also...

- *Product Family ATEX* → page 18
- *Fill / Drain Plugs GN 741 / GN 742* → page 1674
- *Threaded Plugs EN 745 / EN 745.2* → page 1668

**How to order**

**EN 745.6-G1/2-GB**

1 Pipe thread d<sub>1</sub>

2 Color

