



# END CAP

(ABS007/25 - 25mm)

Used at the end of a pipe run to seal the system.

### Installation Instructions:

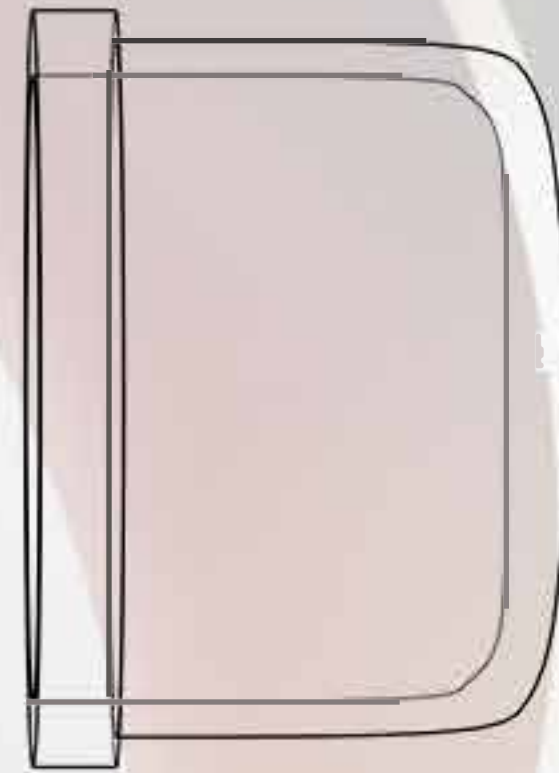
Use the correct solvent Plusbond 3019. Do not paint.

Keep pipe clean and free from dust. Do not install in direct sunlight.

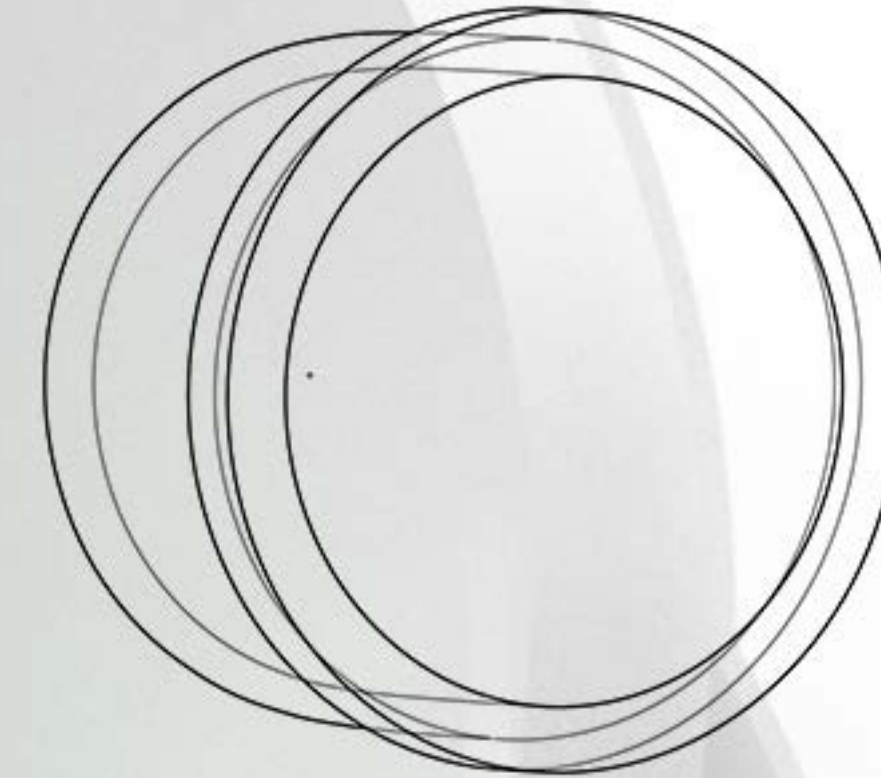
Only install with approved pipe.

Do not use solvents to clean, only soapy water.

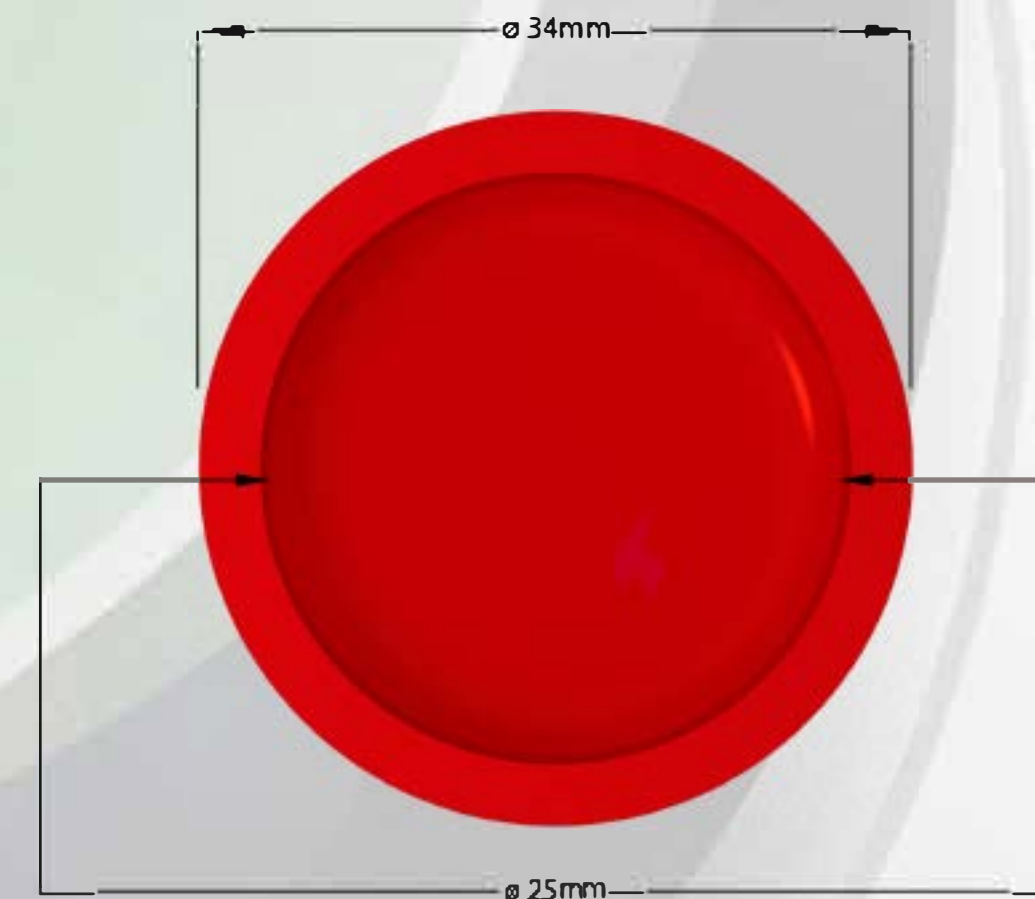
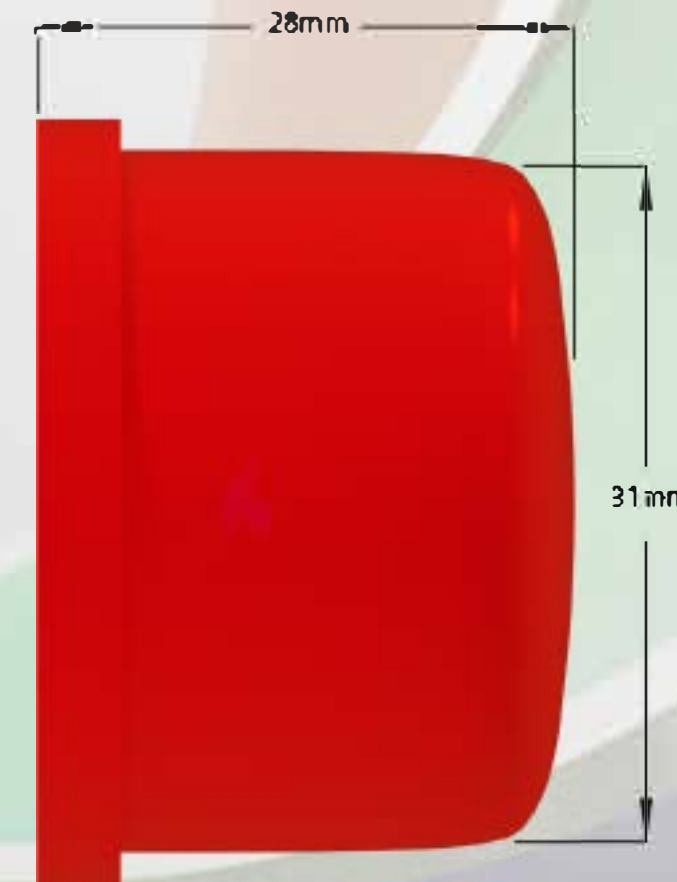
Operating Temperature: -40°C to 70°C  
 Pipe Colour: RED  
 Diameter Tolerance: +/1 0.15mm  
 Wall Thickness: 4.33mm  
 Outside Diameter: 30mm  
 Inside Diameter: 25mm  
 Weight: 8.6 Grams



Side Elevation



Front Elevation



### RAW MATERIAL DATA

Number ABS 700  
 Acrylonitrile Butadiene Styrene

Physical  
 Specific Gravity 1.04  
 Test Method ASTM D792

Melt Mass - Flow Rate (MFR)  
 230°C/21 g kg 47 g/10 min  
 230°C/10 kg 4.1 g/10 min  
 220°C/10.0 kg 34 g/10 min  
 Test Method ASTM D1238

Molding Shrinkage -  
 Flow 0.0040 to 0.0070 in/in  
 Test Method ASTM D955

Mechanical  
 Tensile Strength  
 Yield, 73°F (23°C)  
 1.97 in (50.0mm)  
 6670 psi  
 Test Method ASTM D638

Tensile Elongation  
 Yield, 73°F (23°C)  
 1.97 in (50.0 mm) 19%

Char. Temp. (T<sub>500</sub>)  
 73°F (23°C)  
 0.118 in (3.00 mm)  
 31200 psi  
 Test Method ASTM D638

Char. Temp. (T<sub>500</sub>)  
 Yield, 73°F (23°C)  
 0.118 in (3.00 mm)  
 9230 psi  
 Test Method ASTM D730

Impact  
 Notched Izod Impact  
 73°F (23°C) 0.126 in (3.20 mm) 5.5 ft-lb/in  
 73°F (23°C) 0.252 in (6.40 mm) 4.8 ft-lb/in  
 Test Method ASTM D730

Hardness  
 Rockwell Hardness (R-Scale) 100  
 Test Method ASTM D780

Thermal  
 Deflection Temperature Under Load  
 264 psi (1.8 MPa), Unannealed 185°F/85°C  
 Test Method ASTM D648

Heat Softening Temperature 205°F/95°C  
 Test Method ASTM D1525

Flammability  
 Flame Rating  
 0.0806 in (1.80 mm) HB  
 0.0806 in (2.20 mm) HB  
 0.126 in (3.20 mm) HB  
 Test Method UL 94

Bisson Ltd  
 Unit 11, Eldonwell Trading Estate,  
 St. Philips, Bristol, BS4 3EE  
 Tel: 0117-967-9999  
 Fax: 0117-961-9261  
 http://www.bispipeandfittings.co.uk