DISCRETE KIT WITH TEE COMPRESSION ADAPTOR



(ABS042D - 25mm)

Used mainly in office blocks, the socket compression adapter offers a simple way of attaching the 10mm tubing to the 25mm pipe, by simply clicking it into place and removing it by pressing down on the black ring.

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.

PART NO.: ABS042D - 25

FITTINGS COLOUR: Red

PIPE COLOUR: Red

DIAMETER **TOLERANCE:**

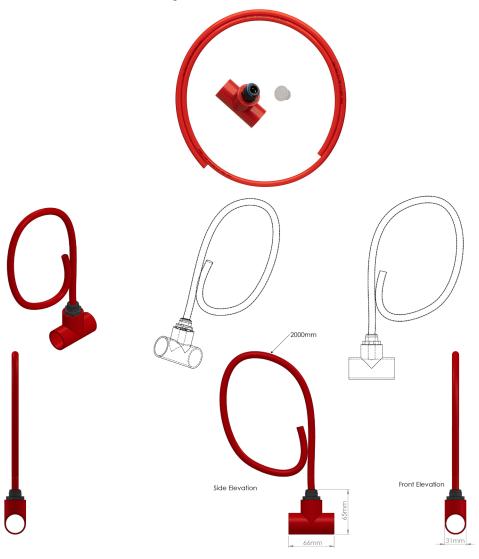
+ / - 0.15mm'

WALL THICKNESS:

2mm

OPERATING TEMP: - 40 c to 70 c'

WEIGHT: 99q



RAW MATERIAL DATA

Physical

Specific Gravity: Test Method ASTM D792

Melt Mass - Flow Rate (MFR)

200C/5.0Kg 2.6g/10 min 220C/10Kg 33g/10min Test Method ASTM D1238

Moulding Shrinkage

Flow 0.0040 to 0.0070 in/in Test Method ASTM D955

Mechanical

Tensile Strenath Yield 5510psi 0.118 in (3.00mm) Tensile Elongation: 22% Break 0.118 IN (3.00mm) Test Method ASTM D638

Flexural Modulus

284000psi 0.236 in (6.00mm) Test Method ASTM D790

Flexural Strength

8390psi 0.236 in (6.00mm) Test Method ASTM D790

Notched IZOD Impact 73F (23C) 0.118 in (3.00mm) 4.6ft-lb/in 73F (23C) 0.236 in (6.00mm) 3.3ft-lb/in Test Method ASTM D256

Hardness

Rockwell Hardness (R-Scale) Test Method ASTM D785

Thermal

Deflection Temperature Under Load 264psi (1.8 MPa) Unannealed 181/83t Viscal Softening Temperature Test Method ASTM D1525

Flamability

Flame Rating 0.0630 in 1.60mm HB Test Method UL94

