FLUSH E/C SAMPLING KIT

(ABSG019F-EC - 25mm)



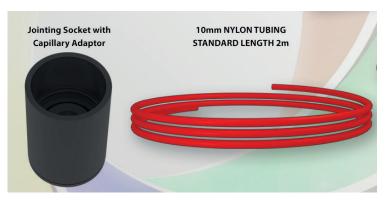
This component is used when it is necessary to sample through a suspended ceiling. The capillary end cap fits onto the end of the pipe run. There is then a 2 meter 10mm OD nylon tube which links into the flush sampling head, which is fixed by a nylon nut/washer to the ceiling tile.

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.: ABSG019F-EC -25mm FITTINGS COLOUR: Grey DIAMETER TOLERANCE: + / - 0.15mm'





ABS012C FLUSH HEAD M16 Plastic NUT



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 Strength
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

Impact

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) 103 Test Method ASTM D785

Thermal

Deflection Temperature
Under Load 264psi (1.8 MPa)
Unannealed 181/83t
Viscal Softening Temperature
214/101t
Test Method ASTM D1525

Flamability

Flame Rating 0.0630 in 1.60mm HB Test Method UL94

