

CONICAL KIT WITH TEE COMPRESSION ADAPTOR

(ABSG042C - 25mm)



BISSON
THE PIPE FITTINGS EXPERTS

The conical kit is mainly used in cold/chill stores to sample air. The T compression adaptor allows the 10mm tubing to be clicked into place, or removed by pushing 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.:
ABSG042C - 25

PIPE COLOUR:
Grey

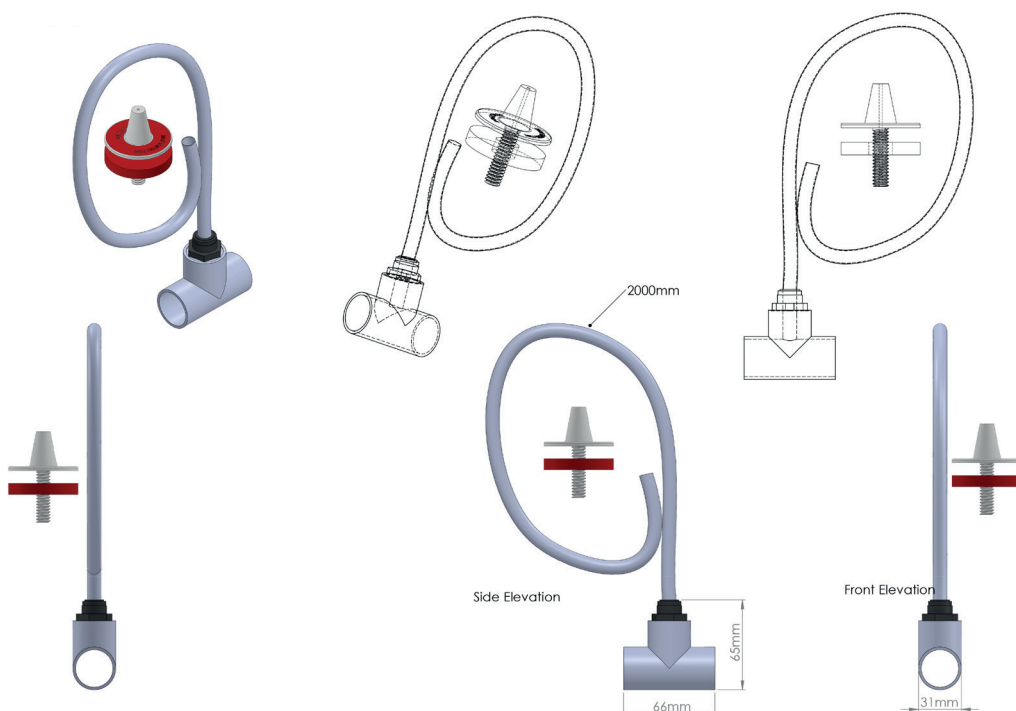
OPERATING TEMP:
- 40 c to 70 c'

WEIGHT:
116.2g

**FITTINGS
COLOUR:**
Grey

**DIAMETER
TOLERANCE:**
+ / - 0.15mm'

WALL THICKNESS:
2mm



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

