

VTR : LIFTING BAG FOR COIL INSULATION

5 NORMALISATION

Pressure requirements

Maximum pressure = 72,5 psi / 5 bar.

The cushions are designed to lift weight and must be constrained during use. Any cushions not in use should be disconnected from manifold while others are utilized.

Note : inflation of unconstrained cushions may result in damage.

Cushion sizes

The cushions are trapezoidal shaped.

| REF | Thickness when deflated mm / inch | Insert from mm / inch | Pressure bar |
|-------|--------------------------------------|--------------------------|-----------------|
| VTR 2 | 2 / 0.08 | 2,5 / 0.09 | 3,5 |
| VTR 3 | 3 / 0.12 | 3,5 / 0.13 | 5 |



Standard sizes

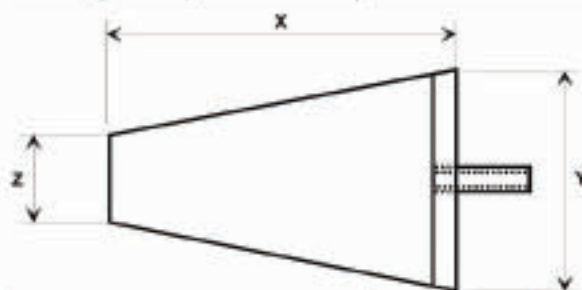
| REF | Length X mm / inch | Major width Y mm / inch | Minor width Z mm / inch |
|---------------|-----------------------|----------------------------|----------------------------|
| VTR 120/60/40 | 120 / 4,72 | 60 / 2,36 | 40 / 1,57 |
| VTR 120/70/50 | 120 / 4,72 | 70 / 2,75 | 50 / 1,96 |
| VTR 150/50/40 | 150 / 5,90 | 50 / 1,96 | 40 / 1,57 |
| VTR 160/80/50 | 160 / 5,90 | 80 / 3,14 | 50 / 1,96 |

Custom sizes are available.

Simply advise us of your preferred dimensions, X, Y, Z, to obtain a quotation.

Available custom sizes :

- Minimum minor width = 30 mm / 1.18 inch
- Minimum length = 50 mm / 196 inch



6 OPTIONAL ACCESSORY

System components

The system consists of a manifold assembly and cushions sized as required. The standard manifold assembly consists of 6 outlets, 6 hoses (1 meter length each), 1 gauge and 1 regulator.

The cushions are available in standard or custom sizes and supplied with an inlet pipe to accommodate connection to the manifold.

