

G-Fix Rubber Support Inserts (RSI) are used in preventing crushing of the insulation at pipe support location of chilled water, condenser water and domestic hot/cold water installations.



Standard RSI Thicknesses & Width : Rubber Support Inserts (RSI) are available in the following standard insulation thicknesses (THK). 13mm, 19mm, 25mm, 32mm, 38mm, 50mm, 65mm & 75mm.

The standard width is as below :

Up to 2" nominal pipe size : 25mm (W)

2 ½" to 5" : 38mm (W)

6" and above : 50mm (W)

However, other non-standard widths are available on application.

Product Specifications :

Material : Compounded Rubber.

Load bearing capacity : Designed to carry maximum operating pipe weight as per recommended span by Manufacturers Standardization Society (US) Standard MSS SP-69

Density : 1150 to 1200 kg/m³.

Thermal Conductivity : 0.16 w/m ° C
(At 1190Kg/m³ density as stated by ASHRAE)

Compliance : BS 3974: Part 1 (1974)

Fire Rated RSI are available on application

Installation Guidelines : Detailed installation guidelines in printed form are included along with the product packing.

Product Features:

Rubber Support Inserts (RSI) is a key element of our pipe support system. These are available for any common pipe sizes and insulation thickness. Using Rubber Support Inserts with matching G-Fix pipe hangers and supports serves to simplify, speed up and enhance the quality of piping installations.

RSI has key advantages over wood or foamed based products.

- ◆ These are designed for ease and flexibility in usage.
- ◆ Rubber support inserts have excellent resistance to deterioration /distortion with time.
- ◆ Rubber being an inert material is not corrosive to metal pipes, with wood it is the case.
- ◆ Dimensional accuracy is ensured since each set is individually machine molded.
- ◆ RSI is an Eco-friendly product.
- ◆ Excellent benefit of noise attenuation, since the rubber acts as an acoustic barrier against the structural transmission of high frequencies at the support location.