

INSULATION PINS & HANGERS

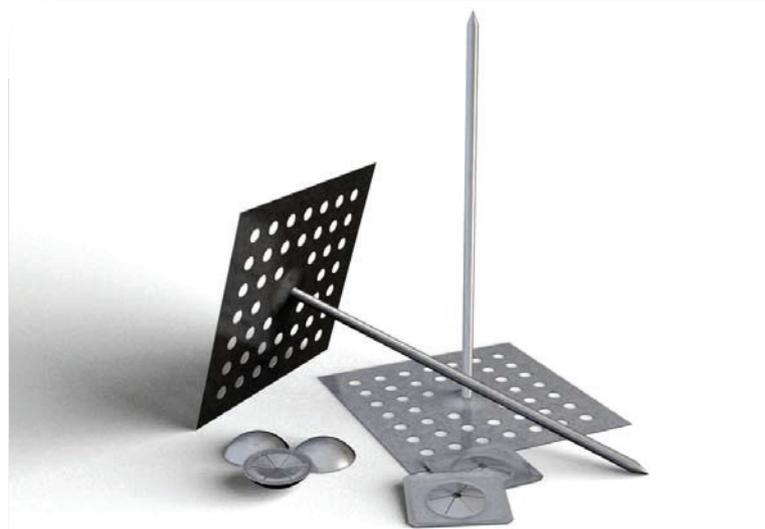
Insulation pins - mechanical fixing of insulation

Insulation Pins are used to mechanically fix and install insulation material that can be pierced by metal spindles.

Insulation Pins, also referred as 'hanger pins' or Install Pins, are either stud-weldable, or designed to be bonded with adhesive for non-welded systems. Nonweldable pins are designed with the spindle mounted to a solid metal base.

The metal base is available with a ready-to-use 'peel and stick' backing, or a perforated base to be bonded with suitable adhesive. A self-locking washer (clip or dome) is applied over the protruding spindle to retain the insulation in its place.

BRGTM supplies a variety of pins and self-locking washers that are available in a range of metals such as stainless steel, galvanised steel, aluminium and nylon to suit various surfaces and different fixing methods.



applications

- HVAC ducting
- Noise insulation attachment in marine engine rooms, bus and truck engine bays, compressor enclosures etc.
- Ceiling / soffit insulation.

features

- Can be used to retain any type of insulation (pierced by the pin)
- Pins available for different fixing methods: welding (Includes bimetallic stud welding), self adhesive (pressure-sensitive adhesive), or using suitable adhesive
- One type of pin can be used to hang multiple types of insulation
- Simple and easy to apply
- Low-cost assembly
- Reduced inventory needs
- Available in stainless steel, galvanised steel, aluminium and nylon

SPECIFICATIONS

Available	Standard Pin lengths: 38mm, 63mm, 105mm.
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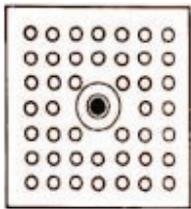


PRODUCT SPECIFICATIONS

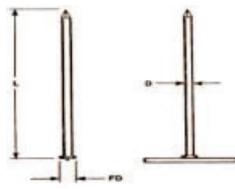
INSULATION PINS WITH ADHESIVE APPLICATION

PART NUMBER	MATERIAL DESCRIPTION	SPECIFICATIONS	SPINDLE DIAMETER
SP 50	Galvanised mild steel (PIN PERF.MS)	50 mm spindle length	2.1 mm or 2.7 mm 3 mm available on request
SP 63	Stainless steel (PIN PERF.SS) Aluminium (PIN PERF.AL)	62 mm spindle length	

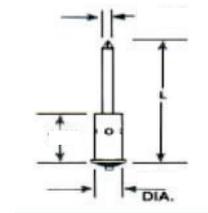
*Other sizes available upon request



Perforated Base



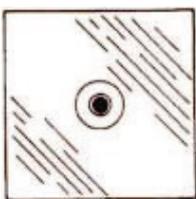
PIN CD: MS, SS, AL, Bi



Bi-metallic PIN

SELF-ADHESIVE INSULATION PINS

MATERIAL DESCRIPTION	SPECIFICATIONS	SPINDLE DIAMETER
Galvanised mild steel (PIN SA MS)	50 mm spindle length	2.1 mm or 2.7 mm 3 mm available on request
Stainless steel (PIN SA. SS) Aluminium (PIN SA AL)	62 mm spindle length	



PIN SA: Non-Perforated Metal Base



Spindle

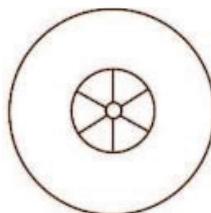


Self Adhesive Backing

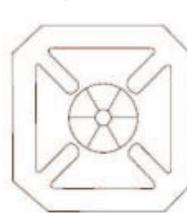
SELF-LOCKING WASHERS

WASHERS
Washer R (round)
Washer S (square)
Washer Dome

Round Washer



Square Washer



Dome Cap Washer

