

DHI 17 Insulation fixing 31590



Areas of application:

For the simple mounting of electrical equipment. The DHI is used to fasten clips, junction boxes and light cable trays, on insulated ceilings and walls.

Installation Guide:

- Drill a 10 mm Ø hole with a minimum depth of 45mm into the concrete
- Insert the Insulation Fixing into the hole
- Add EC clamps and other items using 4/4.5 mm screws into the DHI

Product details:

Colour:	light grey
Content pack/box	75 / -
Insulation length	10-14 cm
Total length cm	17,5

Mounting and usage instructions:

Minimum setting depth in the stable subsurface = 45 mm, drilling diameter = 10 mm, minimum drilling depth = overall length DHI + 10 mm - insulation thickness. Recommended screws: Steel sheeting- or chipboard screw 4 mm Ø, Screw-in depth in DHI = 10 - 15 mm

Product benefits/properties:

Easy to insert by simply pressing with the thumb, no thermal bridge.

Technical data:

Material	PA 6, UV stabilised Temperature range: -20 °C up to +85 °C silicon-free halogen-free
Weight per piece	13,00 g
Max. recd. load	Reference value: DHI15: 550 N (55 kg) concrete, solid brick, 500 N (50 kg) hollow brick, 260 N (26 kg) aerated brick
Breaking load	Reference value: DHI15: 780.60 N (78 kg) concrete, 707.80 N (70 kg) hollow brick, 828.70 N (82 kg) solid brick, 378.70 N (37.8 kg) aerated brick

GTIN (EAN)



With the DHI insulation fixing, you do not just mount the insulation ... but also the electricity supply.

Schnabl Stecktechnik GmbH
Bahnhofplatz 1, Postfach 63, 3100 St. Pölten, Austria
Telefon +43(0)2742/22167-0, Telefax +43(0)2742/22167-50
office@schnabl.works, www.schnabl.works

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