

Rigid Insulation Fastener



Technical Data Sheet

Description

A one piece fixing manufactured from corrosion resistant Polypropylene. The head diameter is 35mm and features a rough surface to provide a key for applied renders. Available in varying lengths to suit a wide range of insulation thicknesses and is installed into an 8mm diameter pre drilled hole.

Advantages

- Through fixing
- Hammer-in (Quick & Simple)
- Corrosion proof
- One piece fixing
- 35mm diameter head
- Dimpled head to give good key for render

Application Temperature

In the range -30C to +90C

Recommended Tensile Load for various base materials

Concrete	Solid Brick	Concrete Block
0.25kN	0.23kN	0.18kN



VJT Code	Anchor Size	Drill Diameter	Head Diameter	Insulation Thickness	Min Embed Depth	Fixing Length
01800010	8 x 50	8mm	35mm	0 to 20mm	30mm	50mm
01800020	8 x 70	8mm	35mm	20 to 40mm	30mm	70mm
01800030	8 x 90	8mm	35mm	50 to 60mm	30mm	90mm
01800040	8 x 110	8mm	35mm	70 to 80mm	30mm	110mm
01800045	8 x 130	8mm	35mm	90 to 100mm	30mm	130mm

Shear Loading

Maximum recommended shear loading per fixing is 0.025kN

Notes

For applications involving exposure to sunlight, we recommend the special UV stabilised option.

All product specifications and data are subject to change without notice.

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