

- ✓ RIGHT PRODUCTS
- ✓ RIGHT PLACE
- ✓ RIGHT TIME



Wire Hangers

Wire Hangers are a high performance expansion anchor which can be used in concrete soffits and ceilings for wire suspension applications.

After inserting the anchor into the hole, a swift tug sets the anchor in place. Under loading, the expansion cone draws into the expansion sleeve securing the fixing further.

Technical data supplied by the manufacturer.

Size (Ø x Length): M6 x 60.0mm

Drill Hole (Ø) : 6.0mm

Eye Diameter (Ø): 6.5mm

Min. Drill Depth: 35mm

Material: Carbon Steel (AISI C1022)

Fire Tested: Yes, to EN1364-1

Coating: Clear Zinc Passivated

Ultimate Pull Out Values

Diameter	Drill Point	Concrete Grade C20/25	Concrete Grade C30/35	Concrete Grade C40/45
6.0mm	Flat	4.5kN	5.2kN	6.0kN

Ultimate Mechanical Performance

Diameter	Tensile Strength	Shear Strength
6.0mm	14.0kN	11.4kN

Hardness Rating (Vickers Scale)

Diameter	Surface Hardness	Core Hardness
6.0mm	350.0HV	250.0HV

Remark: This technical data sheet replaces all previous versions. The technical data contained herein is given in good faith and we cannot be held liable for any errors, inaccuracies, omissions or editorial failings. The information detailed in this technical data sheet is given by way of indication and is not exhaustive, users should contact either the seller or the manufacturer of the product for additional technical information concerning its use, if they think the information in their possession needs to be clarified in any way. Any illustrations shown are indicative only, and dimensions may differ slightly from batch to batch.