Spiral Fixing Screws



Application

Siderise spiral screws are designed for easy attachment of specified Siderise products and supported system interfaces. They are supplied with our products such as BB-FB, CW-FB & CW-SI products and available in both Galvanised and Stainless-Steel options.

Benefits/Features:

- Used and tested in curtain wall systems that provide up to 3 hours of fire containment. See CW-FS/CW-FB product pages for more information.
- Easy installation, more time and cost efficient over traditional insulation pins.
- Head screw design to suit Philips P3 Driver Head for easy installation.

Ensure that exposed spiral screw heads are taped over with Siderise RFT 120/45 Tape.

Technical Specification

Table 1 – Product Properties : Stainless Steel Spiral Screw fixings

Properties	Value
Description	316 Grade Stainless Steel Wire Spiral Screw
Standard Lengths (mm)	65 ,100
Nominal Wire Diameter (mm)	1.63
Head Diameter (mm)	17
Spiral Diameter (mm)	8
Tensile Strength Rm (N/mm^2)	1562

Table 2 - Product Properties Galvanised Wire Spiral Screw Fixings

Properties	Value
Description	KM18 Electro Galvanised wire spiral screw
Standard Lengths(mm)	40, 50, 65, 90, 100, 120, 140, 180, 300
Nominal Wire Diameter(mm)	1.6 (1.58 – 1.62 Typ)
Head Diameter (mm)	17
Spiral Diameter (mm)	8
Tensile Strength Rm (N/mm^2)	1150 – 1250

Note: Other lengths may be available subject to minimum order quantity. Please contact our customer service team: customer.service@siderise.com for more information.

Technical Support

For technical advice or support please contact: **technical.services@siderise.com**

For Installation Training or Site Inspections please contact: **site.services@siderise.com**

Context

The information in this datasheet is believed to be accurate at the date of publication. Siderise has a policy of continuous product improvement and reserves the right to alter or amend the specifications of products without prior notice. Siderise does not accept responsibility for the consequences of using the products described outside of the recommendations within this datasheet. Expert advice should be sought where there is any doubt about the correct specification or installation of Siderise products.

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