

Product Data Sheet

Knauf Steel Framing System (SFS) Slotted U Track



Knauf SFS U Tracks, are galvanised solid steel 'U' sections for use as the standard deflection head track for Knauf SFS systems.

Areas of Application

Light gauge steel sections to provide structural support for various cladding systems and accommodate various loading types.

Key Benefits

- Full design service available including BIM modelling
- Part of a full BBA certified Throughwall system

Compliance Standards

BS EN 1090-1:2009 + A1:2011

Performance Data

Reaction to Fire (R2F)	Flexural Strength	Load Bearing Capacity	Durability	Yield Strength
Class A1 Steel only	BS EN 10162:2003 - cross sectional tolerances & BS EN 1090-2:2018	Design calculation and section properties according to BS EN 1993	S450GD+Z275	S450GD

Technical information

Dimensions and Weights								
Length (mm)	Size/Web (mm)	Flange (mm)	Gauge (mm)	Colour	Weight (kg/lm)	Coating Type	Coating thickness (microns)	Material Number
3000	74	70	1.8	Silver	2.91	Z275	Nominal 40m DFT	675643
4000	74	70	1.8	Silver	3.26	Z275	Nominal 40m DFT	675644
3000	94	70	1.8	Silver	3.35	Z275	Nominal 40m DFT	675645
4000	94	70	1.8	Silver	3.69	Z275	Nominal 40m DFT	675646
3000	104	70	1.8	Silver	4.04	Z275	Nominal 40m DFT	675647
4000	104	70	1.8	Silver	4.75	Z275	Nominal 40m DFT	675648
3000	124	70	1.8	Silver	5.45	Z275	Nominal 40m DFT	675649
4000	124	70	1.8	Silver	6.15	Z275	Nominal 40m DFT	675650
3000	154	70	1.8	Silver	2.91	Z275	Nominal 40m DFT	675651
4000	154	70	1.8	Silver	3.26	Z275	Nominal 40m DFT	675652
3000	204	70	1.8	Silver	3.35	Z275	Nominal 40m DFT	675653
4000	204	70	1.8	Silver	3.69	Z275	Nominal 40m DFT	675654
3000	254	70	1.8	Silver	4.04	Z275	Nominal 40m DFT	675655
4000	254	70	1.8	Silver	4.75	Z275	Nominal 40m DFT	675656
3000	304	70	1.8	Silver	5.45	Z275	Nominal 40m DFT	675657
4000	304	70	1.8	Silver	6.15	Z275	Nominal 40m DFT	675658

Sustainability

Total Recycled Content

18.41%

Recyclability

Full recyclable

Storage and Handling

When using hand tools eye protection should be worn. Formed edges and cut ends may be sharp. Gloves should be worn when handling the material to avoid risk of lacerations. Head protection should be worn when overhead hazards exist. Avoid prolonged contact with skin and wear protective clothing when handling metal sections

Packaging

Supplied bundled in small packs and strapped together in large packs for fork-lift truck off-loading, which should be stacked in a safe and stable manner. The bands or straps should not be used for lifting. Metal sections may spring apart when banding is released.

Disposal/Repair

Recycle or can be disposed of at an authorised landfill site in accordance with local or national controls.

Health & Safety

Please refer to our Safety Data Sheet for guidance on Personal Protection Equipment required for the handling and installation of this product.

Application / Installation

Once prepared to length required the Knauf SFS Slotted U Track can be fixed to the substrate using Knauf SFS Screws.

Additional Documentation

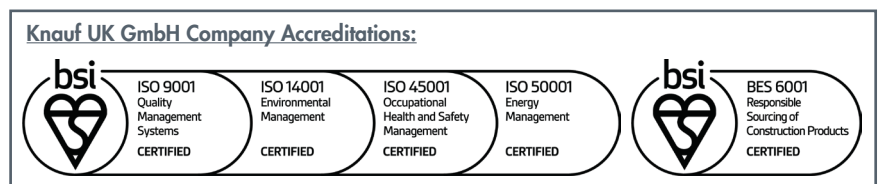
[Declaration of Performance UKCA](#)

[Declaration of Performance CE](#)

[Safety Data Sheet](#)

Certification

[Environmental Product Declaration](#)



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