

# **Product Data Sheet**

# Knauf Steel Framing System (SFS) U Track



Knauf SFS U Tracks are galvanised solid steel 'U' sections which can be used either as a base track or head track for Knauf SFS C studs.

# **Areas of Application**

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

Sections are for use in supporting lateral loads only as part of an external enveloping system

# **Key Benefits**

- Full design service available including BIM modelling
- Cut to length to reduce on site wastage
- 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	\$450GD+Z275	\$450GD

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# **Technical information**

Dimensions and Weights									
Length (mm)	Web (mm)	Flange (mm)	Gauge (mm)	Weight (kg/lm)	Material numbe				
cut to order	74	40	1.2	1.43	675619				
cut to order	74	70	1.8	2.91	675620				
cut to order	74	70	2.0	3.23	675621				
cut to order	94	40	1.2	1.62	675622				
cut to order	94	70	1.8	3.26	675623				
cut to order	94	70	2.0	3.61	675624				
cut to order	104	40	1.2	1.69	675625				
cut to order	104	70	1.8	3.35	675626				
cut to order	104	70	2.0	3.71	675627				
cut to order	124	40	1.2	1.90	675628				
cut to order	124	70	1.8	3.69	675629				
cut to order	124	70	2.0	4.08	675630				
cut to order	154	40	1.2	2.16	675631				
cut to order	154	70	1.8	4.04	675632				
cut to order	154	70	2.0	4.49	675633				
cut to order	204	40	1.2	2.63	675634				
cut to order	204	70	1.8	4.75	675635				
cut to order	204	70	2.0	5.28	675636				
cut to order	254	40	1.2	3.09	675637				
cut to order	254	70	1.8	5.45	675638				
cut to order	254	70	2.0	6.06	675639				
cut to order	304	40	1.2	3.60	675640				
cut to order	304	70	1.8	6.23	675641				
cut to order	304	70	2.0	6.91	675642				

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## **Sustainability**

**Total Recycled Content** 18.41%

#### Recyclability

Fully 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**

Knauf SFS 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** 





#### **Customer Service**

UK Tel: 0800 521 050 Eire Tel: 01 4620739 Email: cservice@knauf.com

#### **Technical Service**

0800 521050 (option 2) Live Webchat 09:00 -17:00 technical-uk@knguf.com

#### **Website**

www.knauf.co.uk

#### Address

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#### KML100478

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