

Product Data Sheet

Knauf J Channel



Knauf J Channel is a galvanized lightweight steel section used as floor track and perimeter framing section of the Knauf Shaftwall system.

Areas of Application

To be used as part of a Knauf partition system.

Compliance Standards

BS EN 14195:2014

Key Benefits

- Galvanized to protect against corrosive elements
- Easy to cut
- Fully recyclable
- EPD certification available

Performance Data

Reaction to Fire (R2F)	Yield Strength (σ)
A1	NPD

Technical information

Dimensions and Weights							
Length (mm)	Size/Webb (mm)	Flange (mm)	Gauge (mm)	Weight (kg/piece)	Coating Type/Weight (gsm)	Coating Thickness (microns nominal in accordance with BS EN 10346:2015)	Material Number
3000	62	25/70	0.92	3.2	Zinc - 140	10	243977
4500	62	25/70	0.92	4.9	Zinc - 140	10	243983
4500	94	25/70	0.92	5.9	Zinc - 140	10	243988
5500	94	25/70	0.92	7.2	Zinc - 140	10	243989
5500	148	25/70	0.92	9.3	Zinc - 140	10	243975
6500	148	25/70	0.92	11.0	Zinc - 140	10	243976

Sustainability

Total Recycled Content

15-20%

Recyclability

Fully recyclable

Storage and Handling

No temperature constraints, but salt spray and corrosive atmospheric conditions must be avoided. Must be kept in dry conditions.

Packaging

Components are tied with filament tape and on wooden bearers.

Disposal/Repair

Separate metal from any non-metal components and recycle in accordance with local authority requirements.

European Waste Catalogue code: 17 08 02

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

Please refer to our system installation instructions for details on how to install J Channel as part of a Knauf Shaftwall system.

Additional Documentation

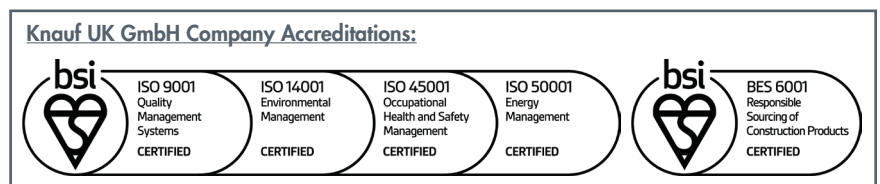
[Declaration of Performance UKCA](#)

[Declaration of Performance CE](#)

[Safety Data Sheet](#)

Certification

[Environmental Product Declaration](#)



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