KNAUF

Product Data Sheet
Knauf J Channel

Knauf J Channel is a galvanised 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.

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

Compliance Standards
BS EN 14195:2014

Performance Data

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

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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	30/60	0.92	3.2	Zinc - 140	10	243977
4500	62	30/60	0.92	4.9	Zinc - 140	10	243983
4500	94	30/60	0.92	5.9	Zinc - 140	10	243988
5500	94	30/60	0.92	7.2	Zinc - 140	10	243989
5500	148	30/60	0.92	9.3	Zinc - 140	10	243975
6500	148	30/60	0.92	11.0	Zinc - 140	10	243976

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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 04 05

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.
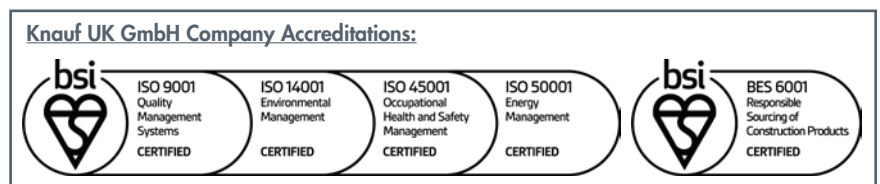
Additional Documentation

Declaration of Performance UKCA

Declaration of Performance CE

Safety Data Sheet

Certification

Environmental Product Declaration

Product Accreditations:

UKCA CE MADE IN BRITAIN

Knauf UK GmbH Company Accreditations:

bsi ISO 9001 Quality Management Systems CERTIFIED | ISO 14001 Environmental Management CERTIFIED | ISO 45001 Occupational Health and Safety Management CERTIFIED | ISO 50001 Energy Management CERTIFIED | bsi BES 6001 Responsible Sourcing of Construction Products CERTIFIED

Customer Service

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