



## **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.

*Product-Data-Sheet*



### **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

***Build on us.***

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**Performance Data**

Reaction to Fire (R2F)	Yield Strength ( $\sigma$ )
A1	NPD

**Technical Information**

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

## 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:



### Knauf UK GmbH Company Accreditations:



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