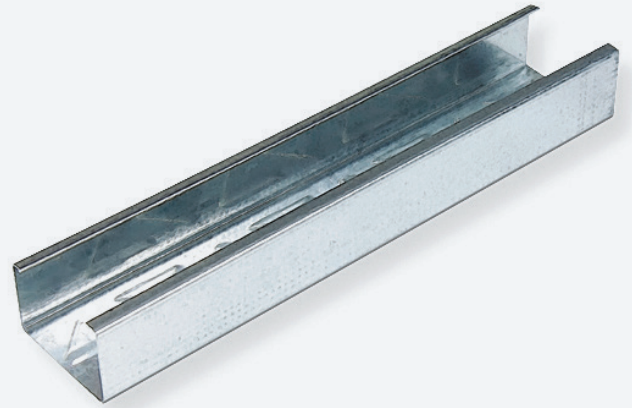




Knauf C Stud

Knauf C Stud is a galvanised lightweight steel section for use in non-load-bearing Knauf partition systems.

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.

Creation Date: 31/08/2023
Revision Reference: 003
Revision Date: 20/07/2024

Performance Data

| Reaction to Fire (R2F) | Yield Strength |
|------------------------|----------------|
| A1 | NPD |

Technical Information

| Length (mm) | Size Webb (mm) | Flange (mm) | Gauge (mm) | Weight (kg/piece) | Material Number | Coating Type/Weight (gsm) | Coating thickness (microns nominal in accordance with BS EN 10346:2015) |
|-------------|----------------|-------------|------------|-------------------|-----------------|---------------------------|---|
| 2400 | 50 | 35 | 0.55 | 1.4 | 243861 | Zinc - 140 | 10 |
| 2500 | 50 | 35 | 0.55 | 1.5 | 243863 | Zinc - 140 | 10 |
| 2700 | 50 | 35 | 0.55 | 1.5 | 243865 | Zinc - 140 | 10 |
| 3000 | 50 | 35 | 0.55 | 1.7 | 243869 | Zinc - 140 | 10 |
| 3600 | 50 | 35 | 0.55 | 2.1 | 243870 | Zinc - 140 | 10 |
| 3000 | 60 | 35 | 0.55 | 1.8 | 243876 | Zinc - 140 | 10 |
| 3600 | 60 | 35 | 0.55 | 2.2 | 243877 | Zinc - 140 | 10 |
| 2400 | 70 | 35 | 0.55 | 1.6 | 243880 | Zinc - 140 | 10 |
| 2700 | 70 | 35 | 0.55 | 1.8 | 243887 | Zinc - 140 | 10 |
| 3000 | 70 | 35 | 0.55 | 2.0 | 243889 | Zinc - 140 | 10 |
| 3600 | 70 | 35 | 0.55 | 2.4 | 243898 | Zinc - 140 | 10 |
| 4200 | 70 | 35 | 0.55 | 2.8 | 243909 | Zinc - 140 | 10 |
| 3600 | 92 | 35 | 0.55 | 2.6 | 243923 | Zinc - 140 | 10 |
| 4200 | 92 | 35 | 0.55 | 3.1 | 243930 | Zinc - 140 | 10 |
| 2700 | 146 | 35 | 0.55 | 2.7 | 243847 | Zinc - 140 | 10 |
| 3000 | 146 | 35 | 0.55 | 3.0 | 243848 | Zinc - 140 | 10 |
| 3600 | 146 | 35 | 0.55 | 3.5 | 243849 | Zinc - 140 | 10 |
| 4200 | 146 | 35 | 0.55 | 4.1 | 243851 | Zinc - 140 | 10 |
| 3600 | 70 | 35 | 0.7 | 3.0 | 243917 | Zinc - 140 | 10 |
| 4200 | 70 | 35 | 0.7 | 3.5 | 243919 | Zinc - 140 | 10 |
| 3600 | 92 | 35 | 0.7 | 3.4 | 243933 | Zinc - 140 | 10 |
| 4200 | 92 | 35 | 0.7 | 4.0 | 243935 | Zinc - 140 | 10 |
| 4200 | 146 | 35 | 0.7 | 5.3 | 243858 | Zinc - 140 | 10 |

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 C Stud as part of a Knauf 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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Customer Service

UK Tel: 0800 521 050

Eire Tel: 01 4620739

Email: cservice@knauf.com**Technical Service**

Tel: 0800 521050 (option 2)

Email: technical-uk@knauf.com
(excluding public holidays)**UK Address**

Knauf
Kemsley Fields Business Park
Sittingbourne
Kent ME9 8SR

Ireland Address

Knauf
87 Broomhill Road
Tallaght
Dublin 24
D24 WR85

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