

# Heavy Duty (HD) C Stud

0.7mm gauge C-shaped steel section for use in a variety of Speedline systems.

## MATERIAL PROPERTIES

### Product Material

DX51D Steel

### Product Finish

140 micron galvanised coating

### Fire Classification

A1

### Tensile Strength

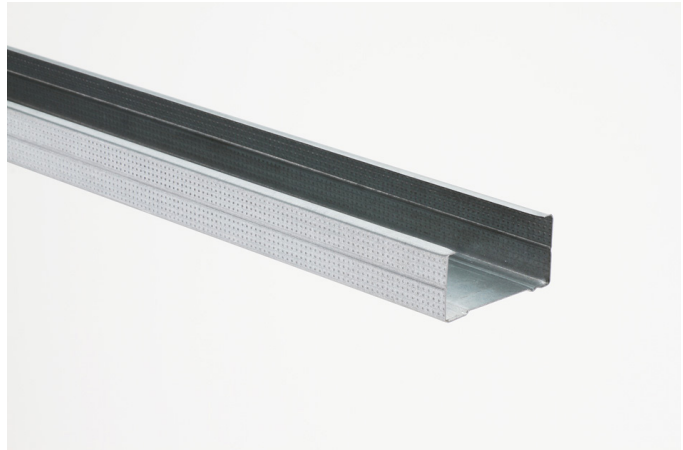
270-500N/mm<sup>2</sup>

### Density

7.85g/cm<sup>3</sup>

### Minimum Elongation A80%

22% (A80)



## PRODUCT APPLICATION

For use as vertical supports within partition systems where an improved duty rating or height is required.

## FEATURES AND BENEFITS

- Bespoke lengths available subject to minimum order quantities or can be cut to length using tin snips or power tools
- Our Heavy Duty C-Studs are designed with multiple benefits to aid application - sight lines run down the centre of the stud to assist in aligning plasterboards and they have a knurled stud surface for increased screw retention
- Weighing from just 2.81kg for our shortest length and width C-Stud, they are lightweight and easy to manoeuvre
- Regularly spaced service holes
- Dimensionally accurate
- Can also be used to form door frames
- Acoustic C-Studs are also available for situations where additional acoustic performance is required
- Available in various lengths from 3.6m to 4.2m
- Also available in Speedline Low Carbon

Product Code	Product Range	Width	Flange Tolerance	Gauge	Stock Length	Weight per Length
10027302	PSHD70	70mm	32/34mm	0.7mm	3600mm	2.81kg
10027303	PSHD70	70mm	32/34mm	0.7mm	4200mm	3.28kg