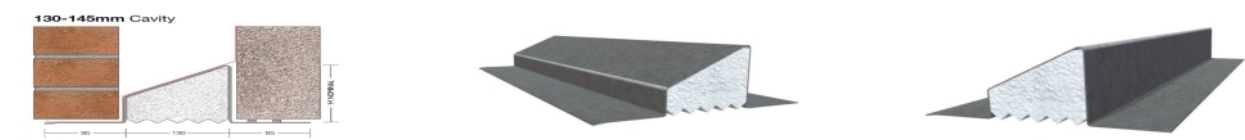




# CB130

## GALLERY



## PRODUCT INFORMATION

### CB130

#### Standard Duty Cavity Wall Lintel

Cavity: 130-145mm Outer Leaf: 100mm Inner Leaf: 100mm **Not suitable for point loads or concrete floors.** **Features**

- We are the only lintel manufacturer to hot-dip galvanize after fabrication providing up to 50% more zinc protection than other approved coatings
- Supergalv coating offers a superior life expectancy
- Birtley lintels have been tested to BS 476-20:1987 to determine the fire resistance

Length	750-1500	1650-1950	2100	2250-2700	2850-3300
L (kN)	20	20	20	25	30
W (kg/m)	8.3	10	10.4	11.8	14.4
H (mm)	122	124	134	164	187

**(L) Load SWL/UDL value (W) Weight (H) Height**

## PRODUCT ATTRIBUTES

Brand	Birtley
Generic Ref	CB130
Product Range	Cavity Wall Lintels
Product Sub-range	130-145mm Cavity
Product Type	Standard Duty Cavity Wall Lintel - 100mm Inner leaf/100mm Outer Leaf
European Standard/ETA	BS EN845-2:2013+A1:2016

<b>Test Standard</b>	EN846-9:2000/2016
<b>Notified Body</b>	Lucideon Ltd (NB 1289)
<b>Material</b>	Mild Steel S275JR to BS EN10025-2:2004
<b>Coating/Finish/Colour</b>	65µm Hot Dip Galvanized to BS EN ISO 1461:2009
<b>Thermal Performance</b>	Contact us for information
<b>Insulation</b>	Expanded Polystyrene - BREEAM rating A+
<b>Fire Rating</b>	60 mins (with 2 coat plaster finish)
<b>1. Installation requirement</b>	Bed fully on bricklaying mortar
<b>2. Installation requirement</b>	Must be used with a cavity tray - External walls only
<b>3. Installation requirement</b>	Not suitable for point loads or concrete floors
<b>4. Installation requirement</b>	150mm Minimum end bearing
<b>Sales Qty</b>	1
<b>Packaging weight</b>	0
<b>1. Features</b>	Supergalv coating offers superior life expectancy
<b>2. Features</b>	Post-fabrication galvanizing leaves no surface with inferior paint protection
<b>3. Features</b>	Lack of baseplate and factory fitted insulation reduces thermal bridging
<b>4. Features</b>	Structural grade steel to EN10025
<b>5. Features</b>	Plaster key to inner leaf
<b>Option 1</b>	Alternative material options: Ultragalv coating (150µm), Stainless Steel 1.4301 (304)
<b>Option 2</b>	Outer Leaf Options: Reduced length flange (RFF), No rainwater drip (ND), Render mesh (MF)
<b>Option 3</b>	Inner Leaf Options: No plaster key (NM), Closer plate (CP)