



CB50/130

GALLERY



PRODUCT INFORMATION

CB50/130

Standard Duty Cavity Wall Lintel

Cavity: 50-65mm Wide Inner: 125-140mm Outer Leaf: 100m **Not suitable for point loads of concrete floors.** **Features**

- Post-fabrication galvanizing leaves no surface with inferior paint protection
- Lack of baseplate and factory fitted insulation reduces thermal bridging
- Supergalv coating offers superior life expectancy

Length	750-1500	1350-1800	1950-2400	2550-2850	3000-3900
L (kN)	15	20	22	26	26
W (kg/m)	7.3	9.9	10.9	13.7	14.4
H (mm)	104	134	159	184	199

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

PRODUCT ATTRIBUTES

Brand	Birtley
Generic Ref	CB50/130
Product Range	Cavity Wall Lintels
Product Sub-range	50-65mm Cavity Wide Inner Leaf
Product Type	Standard Duty Cavity Wall Lintel - 100mm Outer leaf/125-140mm Inner Leaf
European Standard/ETA	BS EN845-2:2013+A1:2016
Test Standard	EN846-9:2000/2016
Notified Body	Lucideon Ltd (NB 1289)
Material	Mild Steel S275JR to BS EN10025-2:2004
Coating/Finish/Colour	65µm Hot Dip Galvanized to BS EN ISO 1461:2009
Thermal Performance	Contact us for information
Insulation	Expanded Polystyrene - BREEAM rating A+
Fire Rating	60 mins (with 2 coat plaster finish)
1. Installation requirement	Bed fully on bricklaying mortar
2. Installation requirement	Must be used with a cavity tray - External walls only
3. Installation requirement	Not suitable for point loads or concrete floors
4. Installation requirement	150mm Minimum end bearing
Sales Qty	1
Packaging weight	0
1. Features	Supergalv coating offers superior life expectancy
2. Features	Post-fabrication galvanizing leaves no surface with inferior paint protection
3. Features	Lack of baseplate and factory fitted insulation reduces thermal bridging
4. Features	Structural grade steel to EN10025
5. Features	Wide inner leaf to suit 125-140mm block
Option 1	Alternative material options: Ultragalv coating (150µm), Stainless Steel 1.4301 (304)
Option 2	Outer Leaf Options: Reduced length flange (RFF), No rainwater drip (ND), Render mesh (MF)
Option 3	Inner Leaf Options: No plaster key (NM), Closer plate (CP)