



# MBL

GALLERY

## PRODUCT INFORMATION

### MBL

#### Light Duty - External Wall Lintel

Lintels above 1500mm must be propped. For light duty applications e.g. meter boxes. **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 superior life expectancy
- Post-fabrication galvanizing leaves no surface with inferior paint protection

Length	750-900	1050-1350	1500-2100
L (kN)	2	4	5
W (kg/m)	2.3	2.9	4.1
H (mm)	52	87	92

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

## PRODUCT ATTRIBUTES

<b>Brand</b>	Birtley
<b>Generic Ref</b>	MBL
<b>Product Range</b>	Single Leaf External Walls
<b>Product Type</b>	Light Duty Meter Box Lintel - 100mm Brick
<b>European Standard/ETA</b>	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>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>	Lintels over 1500mm must be propped until masonry is fully loaded and cured.
<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>Option 1</b>	Alternative material options: Ultragalv coating (150µm), Stainless Steel 1.4301 (304)