



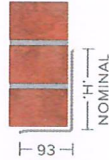
# LA

## GALLERY

### LA

#### STANDARD DUTY

Lintels above 1500mm must be propped.



| Length   | 750-1500 | 1650-1800 | 1950-2400 | 2550-3000 | 3150-3900 |
|----------|----------|-----------|-----------|-----------|-----------|
| L (kN)   | 6        | 6         | 10        | 13        | 8         |
| W (kg/m) | 4.4      | 5.1       | 6.1       | 7.3       | 7.3       |
| H (mm)   | 89       | 118       | 157       | 214       | 214       |

(L) Load SWL (W) Weight (H) Height

## PRODUCT ATTRIBUTES

|                                   |  |
|-----------------------------------|--|
| <b>Brand</b>                      | Birtley  |
| <b>Generic Ref</b>                | LA   |
| <b>Product Range</b>              | Single Leaf External Walls   |
| <b>Product Type</b>               | Standard Duty External Wall 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>Installation requirement 1</b> | Bed fully on bricklaying mortar  |
| <b>Installation requirement 2</b> | Must be used with a cavity tray - External walls only                        |
| <b>Installation requirement 3</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>Features/Benefits 1</b>        | Supergalv coating offers superior life expectancy                            |
| <b>Features/Benefits 2</b>        | Post-fabrication galvanizing leaves no surface with inferior paint           |

|                            |   |
|----------------------------|---|
|                            | protection  |
| <b>Features/Benefits 3</b> | Structural grade steel to EN10025   |
| <b>Options 1</b>           | Alternative material options: Ultragalv coating (150µm), Stainless Steel 1.4301 (304) |
| <b>Options 2</b>           | Outer Leaf Options: No rainwater drip (ND), Render mesh (MF)                          |