



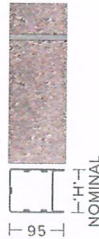
SB100

GALLERY

SB100

STANDARD DUTY

Insulated version available.



Length	750-1500	1650-1800	1950-2700	2850-3600	3750-4500	4650-4800	4950-5100
L (kN)	15	20	20	25	30	28	24
W (kg/m)	4.9	6.7	8.3	10.8	13	13	13
H (mm)	76	142	144	215	215	215	215

PRODUCT ATTRIBUTES

Brand	Birtley
Generic Ref	SB100
Product Range	Single Leaf Internal Walls
Product Sub-range	Loadbearing Walls
Product Type	Standard Duty Internal Wall Box Lintel - 100mm Block
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	OPTIONAL - Expanded Polystyrene - BREEAM rating A+
Fire Rating	60 mins (with 2 coat plaster finish)
Installation requirement 1	Bed fully on bricklaying mortar
Installation requirement 2	Must be used with a cavity tray - External walls only
Installation requirement 3	150mm Minimum end bearing
Sales Qty	1

Packaging weight	0
Features/Benefits 1	Supergalv coating offers superior life expectancy
Features/Benefits 2	Post-fabrication galvanizing leaves no surface with inferior paint protection
Features/Benefits 3	Structural grade steel to EN10025
Options 1	Alternative material options: Ultragalv coating (150µm), Stainless Steel 1.4301 (304)
Options 2	Add Insulation (INS)