

Standard Duty Steel Lintel

TS90/100

Wall Construction

Inner Leaf

Outer Leaf

Cavity

Loading Details

CAVITY WALL

100-115

100-102

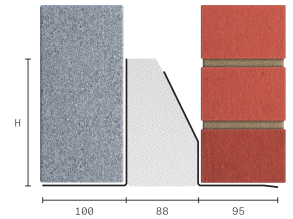
90-105

STANDARD



Specification

Product Code	Standard Length (mm)	SWL (kN) 1:1/3:1	Weight (kg)	Nominal Height (mm)
TS90/1000750	750	15	5.95	153
TS90/1000900	900	15	7.14	153
TS90/1001050	1050	15	8.33	153
TS90/1001200	1200	15	9.52	153
TS90/1001350	1350	15	10.71	153
TS90/1001500	1500	15	11.90	153
TS90/1001650	1650	18	19.45	202
TS90/1001800	1800	18	21.22	202
TS90/1001950	1950	20	22.99	202
TS90/1002100	2100	20	24.76	202
TS90/1002250	2250	22	35.30	233
TS90/1002400	2400	22	37.66	233
TS90/1002550	2550	26	40.01	233
TS90/1002700	2700	26	42.36	233
TS90/1002850	2850	26	47.62	229
TS90/1003000	3000	26	50.13	229
TS90/1003300	3300	26	55.14	229
TS90/1003600	3600	26	60.16	229



All ratios are shown inner to outer

- The SWL (safe working load) is based on the total UDL (uniform distributed load) over maximum span using 150mm end bearings.
- Standard lengths are available in increments of 150mm at lengths up to 3000mm, 300mm at lengths from 3000mm to 3600mm.
- Separate DPC tray required
- Achieving a remarkably low Psi value ensures this Catnic lintel will always meet the performance criteria requirements of Appendix Q found in SAP 2012 providing easy compliance with Part L of the Building Regulations

Note: Whilst the above information is intended to offer general guidance regarding typical applications, it should not be considered as comprehensive. Requirements not fully covered by the above should be referred to our technical services department for individual consideration.

Catnic

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