

## Standard Duty Steel Lintel TS170/100

Wall Construction	CAVITY WALL
Inner Leaf	100-115
Outer Leaf	100-102
Cavity	170-185
Loading Conditions	STANDARD DUTY



## Specification

Product Code	Standard Length (mm)	SWL (kN) 1:1/3:1	Weight (kg)	Nominal Height (mm)
TS170/1000750	750	15	6.23	153
TS170/1000900	900	15	7.47	153
TS170/1001050	1050	15	8.72	153
TS170/1001200	1200	15	9.96	153
TS170/1001350	1350	15	11.21	153
TS170/1001500	1500	15	12.45	153
TS170/1001650	1650	18	20.26	202
TS170/1001800	1800	18	22.10	202
TS170/1001950	1950	20	23.95	202
TS170/1002100	2100	20	25.79	202
TS170/1002250	2250	22	36.56	233
TS170/1002400	2400	22	39.00	233
TS170/1002550	2550	26	41.44	233
TS170/1002700	2700	26	43.88	233
TS170/1002850	2850	26	49.22	229**
TS170/1003000	3000	26	51.81	229**
TS170/1003300	3300	26	56.99	229**
TS170/1003600	3600	26	62.17	229**

• \*\* Channel to inner leaf

• 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

## Tata Steel UK Limited

Pontypandy Industrial Estate Caerphilly CF83 3GL United Kingdom +44 (0)29 2033 7900 catnic.technical@tatasteeleurope.com catnic.com 18 Grosvenor Place, London, SW1X 7HS Registered in England No. 02280000 Care has been taken to ensure that the contents of this publication are accurate, but Tata Steel Europe Limited and its subsidiaries, which includes Tata Steel UK Limited, do not accept responsibility or liability for errors or information that is found to be misleading. Before using products or services supplied or manufactured by Tata Steel Europe Limited and its subsidiaries, customers should satisfy themselves as to their suitability.

© Copyright 2025 Tata Steel UK Limited