

Extra Heavy Duty Steel Lintel

TX90/125

Wall Construction

Inner Leaf

Outer Leaf

Cavity

Loading Conditions

CAVITY WALL

125-140

100-102

90-105

EXTRA HEAVY DUTY



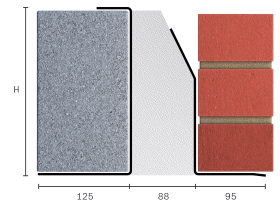
Specification

Product Code	Standard Length (mm)	SWL (kN) 1:1/19:1	Weight (kg)	Nominal Height (mm)
TX90/1250750	750	60	12.93	229
TX90/1250900	900	60	15.52	229
TX90/1251050	1050	60	18.10	229
TX90/1251200	1200	60	20.69	229
TX90/1251350	1350	60	23.27	229
TX90/1251500	1500	60	25.86	229
TX90/1251650	1650	60	28.45	229
TX90/1251800	1800	60	31.03	229
TX90/1251950	1950	60	33.62	229
TX90/1252100	2100	60	36.20	229
TX90/1252250	2250	60	50.31	229
TX90/1252400	2400	60	53.66	229
TX90/1252550	2550	60	57.02	229
TX90/1252700	2700	60	60.37	229
TX90/1252850	2850	55	63.73	229
TX90/1253000	3000	55	67.08	229
TX90/1253300	3300	50	73.79	229
TX90/1253600	3600	50	80.50	229
TX90/1253900	3900	50	87.20	229
TX90/1254200	4200	32	93.91	229
TX90/1254575	4575	32	102.30	229
TX90/1254800	4800	32	107.33	229

- 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 - 4800mm (including 4575 but excluding 4500mm).
- Separate DPC tray required
- When using the Catnic TH and TX Open Back ranges with concrete floors, always ensure that the blockwork is built tight against the inner vertical face, and that a mortar joint is added to the top of the blockwork so that the floor units have an even spread over the inner flange

of the lintel.

- 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



All ratios are shown inner to outer

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.

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