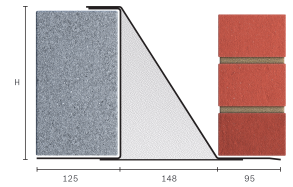


Extra Heavy Duty Steel Lintel CX150/125

Wall Construction	CAVITY WALL
Inner Leaf	125 - 140
Outer Leaf	100 - 102
Cavity	150 - 165
Loading Details	EXTRA HEAVY

Specification

Product Code	Standard Length (mm)	SWL (kN) 1:1/19:1	Weight (kg)	Nominal Height (mm)
CX150/1250900	900	60	16.65	232
CX150/1251050	1050	60	19.43	232
CX150/1251200	1200	60	22.20	232
CX150/1251350	1350	60	24.98	232
CX150/1251500	1500	60	27.75	232
CX150/1251650	1650	60	30.53	232
CX150/1251800	1800	60	33.30	232
CX150/1251950	1950	60	36.08	232
CX150/1252100	2100	60	38.85	232
CX150/1252250	2250	60	41.63	232
CX150/1252400	2400	60	44.40	232
CX150/1252550	2550	60	47.18	232
CX150/1252700	2700	60	49.95	232
CX150/1252850	2850	55	52.73	232
CX150/1253000	3000	55	55.50	232
CX150/1253300	3300	50	73.39	232
CX150/1253600	3600	50	80.06	232
CX150/1253900	3900	50	86.74	232
CX150/1254200	4200	32	93.41	232
CX150/1254575	4575	32	101.75	232
CX150/1254800	4800	32	106.75	232



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 - 4800mm (including 4575 but excluding 4500mm).
- When using the Catnic CH and CX 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.

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

Pontypandy Industrial Estate Caerphilly CF83 3GL United Kingdom

+44 (0)29 2033 7900 | catnic.technical@tatasteeleurope.com

www.catnic.com

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 2024 Tata Steel UK Limited.