

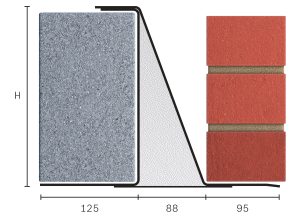
Extra Heavy Duty Steel Lintel

CX90/125

Wall Construction	CAVITY WALL
Inner Leaf	125 - 140
Outer Leaf	100 - 102
Cavity	90 - 105
Loading Details	EXTRA HEAVY

Specification

Product Code	Standard Length (mm)	SWL (kN) 1:1/19:1	Weight (kg)	Nominal Height (mm)
CX90/1250900	900	60	15.66	232
CX90/1251050	1050	60	18.27	232
CX90/1251200	1200	60	20.88	232
CX90/1251350	1350	60	23.49	232
CX90/1251500	1500	60	26.10	232
CX90/1251650	1650	60	28.71	232
CX90/1251800	1800	60	31.32	232
CX90/1251950	1950	60	33.93	232
CX90/1252100	2100	60	36.54	232
CX90/1252250	2250	60	39.15	232
CX90/1252400	2400	60	41.76	232
CX90/1252550	2550	60	44.37	232
CX90/1252700	2700	60	46.98	232
CX90/1252850	2850	55	49.59	232
CX90/1253000	3000	55	52.20	232
CX90/1253300	3300	50	69.56	232
CX90/1253600	3600	50	75.89	232
CX90/1253900	3900	50	82.21	232
CX90/1254200	4200	32	88.54	232
CX90/1254575	4575	32	96.44	232
CX90/1254800	4800	32	101.18	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

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