

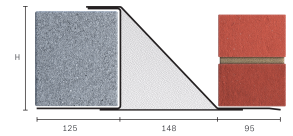
Heavy Duty Steel Lintel

CH150/125

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

Specification

Product Code	Standard Length (mm)	SWL (kN) 1:1/19:1	Weight (kg)	Nominal Height (mm)
CH150/1252100	100	48	27.95	158
CH150/1250900	900	32	11.98	158
CH150/1251050	1050	32	13.97	158
CH150/1251200	1200	32	15.97	158
CH150/1251350	1350	32	17.97	158
CH150/1251500	1500	32	18.43	158
CH150/1251650	1650	32	21.96	158
CH150/1251800	1800	32	23.96	158
CH150/1251950	1950	48	25.95	158
CH150/1252250	2250	45	29.95	158
CH150/1252400	2400	45	31.94	158



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 150mm increments up to 2400mm.
- 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

Pontypany Industrial Estate Caerphilly CF83 3GL United Kingdom

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

www.catnic.com

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