

Extreme Load Steel Lintel CXL350

Wall Construction

Inner Leaf

Outer Leaf

Cavity

Loading Details

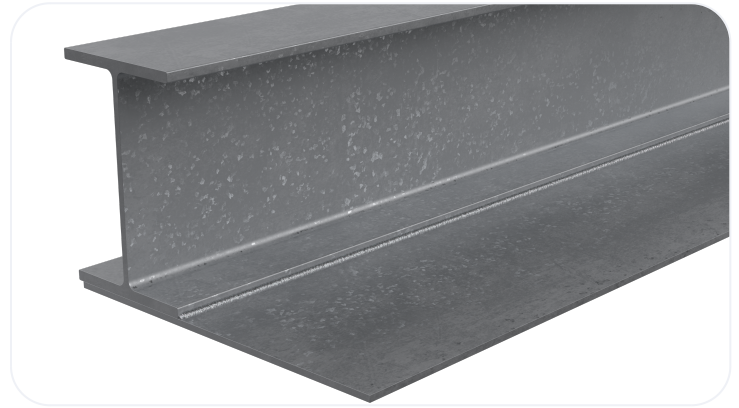
CAVITY WALL

100-115

100-102

150-165

EXTREME LOAD



Specification

Product Code	Standard Length (mm)	SWL (kN) 5:1/19:1	Weight (kg)	Nominal Height (mm)
CXL350/2100	2100	88	97.02	213
CXL350/2150	2150	88	99.33	213
CXL350/2200	2200	88	101.64	213
CXL350/2250	2250	88	103.95	213
CXL350/2300	2300	88	106.26	213
CXL350/2400	2400	88	110.88	213
CXL350/2450	2450	88	113.19	213
CXL350/2500	2500	88	115.50	213
CXL350/2550	2550	88	117.81	213
CXL350/2600	2600	88	120.12	213
CXL350/2650	2650	88	122.43	213
CXL350/2700	2700	88	124.74	213
CXL350/2750	2750	88	127.05	213
CXL350/2800	2800	88	129.36	213
CXL350/2850	2850	88	131.57	213
CXL350/2900	2900	88	133.98	213
CXL350/2950	2950	88	136.29	213
CXL350/3000	3000	88	138.60	213
CXL350/3100	3100	83	143.22	213
CXL350/3150	3150	83	144.55	213
CXL350/3200	3200	83	147.84	213
CXL350/3250	3250	83	150.15	213
CXL350/3300	3300	83	152.46	213
CXL350/3350	3350	83	154.77	213
CXL350/3400	3400	83	157.08	213
CXL350/3450	3450	83	159.39	213
CXL350/3500	3500	83	161.70	213
CXL350/3600	3600	83	166.32	213
CXL350/3650	3650	83	168.63	213
CXL350/3700	3700	83	170.94	213
CXL350/3750	3750	83	173.25	213
CXL350/3800	3800	83	175.56	213
CXL350/3850	3850	83	177.87	213

Product Code	Standard Length (mm)	SWL (kN) 5:1/19:1	Weight (kg)	Nominal Height (mm)
CXL350/3900	3900	83	180.18	213
CXL350/4000	4000	83	184.80	213
CXL350/4050	4050	83	187.11	213
CXL350/4200	4200	83	194.04	213
CXL350/4250	4250	83	196.35	213
CXL350/4300	4300	83	198.66	213
CXL350/4350	4350	83	200.97	213
CXL350/4400	4400	83	203.28	213
CXL350/4450	4450	83	205.59	213
CXL350/4500	4500	83	207.90	213
CXL350/4575	4575	83	211.14	213
CXL350/4600	4600	83	212.52	213
CXL350/4650	4650	83	216.76	213
CXL350/4700	4700	83	217.14	213
CXL350/4750	4750	83	219.45	213
CXL350/4800	4800	83	221.76	213
CXL350/4900	4900	78	226.38	213
CXL350/4950	4950	78	228.69	213
CXL350/5000	5000	78	231.00	213
CXL350/5050	5050	78	233.31	213
CXL350/5100	5100	78	235.62	213
CXL350/5150	5150	71	237.93	213
CXL350/5200	5200	71	240.24	213
CXL350/5250	5250	71	242.55	213
CXL350/5350	5350	71	247.17	213
CXL350/5400	5400	71	249.48	213
CXL350/5500	5500	64	254.10	213
CXL350/5600	5600	64	258.72	213
CXL350/5650	5650	64	261.03	213
CXL350/5700	5700	64	263.34	213
CXL350/5800	5800	56	267.96	213
CXL350/6000	6000	56	277.20	213
CXL350/6300	6300	52	291.06	213
CXL350/6500	6500	52	300.30	213
CXL350/6600	6600	47	304.92	213

- the SWL (safe working load) is based on the total UDL (uniform distributed load) over maximum span using 200mm end bearings.
- Standard lengths are available in increments of 50mm at lengths up to 6600mm.

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.