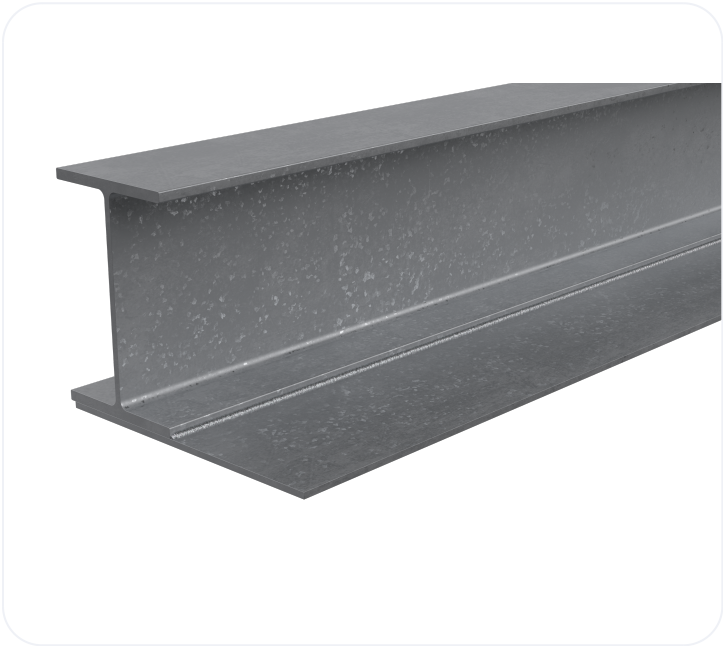


Extreme Load Steel Lintel

CXL290

Wall Construction	CAVITY WALL
Inner Leaf	100-115
Outer Leaf	100-102
Cavity	90-105
Loading Conditions	EXTREME LOAD DUTY



Specification

Product Code	Standard Length (mm)	SWL (kN) 5:1/19:1	Weight (kg)	Nominal Height (mm)
CXL290/2100	2100	88	91.00	212
CXL290/2150	2150	88	93.00	212
CXL290/2200	2200	88	95.82	212
CXL290/2250	2250	88	98.00	212
CXL290/2300	2300	88	100.17	212
CXL290/2350	2350	88	102.35	212
CXL290/2400	2400	88	104.00	212
CXL290/2450	2450	88	106.65	212
CXL290/2500	2500	88	108.33	212
CXL290/2550	2550	88	111.00	212
CXL290/2600	2600	88	112.66	212
CXL290/2625	2625	88	113.74	212
CXL290/2650	2650	88	114.83	212
CXL290/2700	2700	88	117.00	212
CXL290/2750	2750	88	119.17	212
CXL290/2800	2800	88	121.34	212
CXL290/2850	2850	88	124.00	212
CXL290/2900	2900	88	126.18	212
CXL290/2950	2950	88	127.83	212
CXL290/3000	3000	88	131.00	212
CXL290/3050	3050	83	132.17	212
CXL290/3100	3100	83	134.34	212
CXL290/3150	3150	83	136.51	212
CXL290/3200	3200	83	138.66	212
CXL290/3250	3250	83	140.83	212
CXL290/3300	3300	83	144.00	212
CXL290/3350	3350	83	145.17	212

Product Code	Standard Length (mm)	SWL (kN) 5:1/19:1	Weight (kg)	Nominal Height (mm)
CXL290/3400	3400	83	147.33	212
CXL290/3450	3450	83	149.50	212
CXL290/3500	3500	83	150.67	212
CXL290/3550	3550	83	154.82	212
CXL290/3600	3600	83	157.00	212
CXL290/3650	3650	83	159.00	212
CXL290/3675	3675	83	159.03	212
CXL290/3700	3700	83	161.37	212
CXL290/3750	3750	83	163.55	212
CXL290/3800	3800	83	165.73	212
CXL290/3850	3850	83	167.75	212
CXL290/3900	3900	83	170.00	212
CXL290/3950	3950	83	171.17	212
CXL290/4000	4000	83	173.33	212
CXL290/4050	4050	83	175.49	212
CXL290/4100	4100	83	179.00	212
CXL290/4150	4150	83	179.83	212
CXL290/4200	4200	83	183.00	212
CXL290/4250	4250	83	184.17	212
CXL290/4300	4300	83	187.36	212
CXL290/4350	4350	83	189.54	212
CXL290/4400	4400	83	190.67	212
CXL290/4450	4450	83	193.58	212
CXL290/4500	4500	83	195.00	212
CXL290/4550	4550	83	197.17	212
CXL290/4575	4575	83	199.00	212
CXL290/4600	4600	83	200.29	212
CXL290/4650	4650	83	202.36	212
CXL290/4700	4700	83	204.65	212
CXL290/4750	4750	83	206.60	212
CXL290/4800	4800	83	209.00	212
CXL290/4850	4850	78	211.18	212
CXL290/4900	4900	78	213.30	212
CXL290/4950	4950	78	215.50	212
CXL290/5000	5000	78	216.60	212
CXL290/5050	5050	78	218.77	212
CXL290/5100	5100	78	222.00	212
CXL290/5150	5150	71	224.18	212
CXL290/5200	5200	71	226.00	212
CXL290/5250	5250	71	228.53	212
CXL290/5275	5275	71	229.26	212
CXL290/5300	5300	71	230.65	212
CXL290/5350	5350	71	232.73	212
CXL290/5400	5400	71	235.00	212
CXL290/5450	5450	64	236.17	212
CXL290/5500	5500	64	239.47	212
CXL290/5550	5550	64	241.00	212
CXL290/5600	5600	64	242.67	212
CXL290/5650	5650	64	245.95	212
CXL290/5700	5700	64	248.00	212
CXL290/5750	5750	56	250.30	212
CXL290/5800	5800	56	253.00	212
CXL290/5850	5850	56	254.58	212
CXL290/5900	5900	56	255.67	212

Product Code	Standard Length (mm)	SWL (kN) 5:1/19:1	Weight (kg)	Nominal Height (mm)
CXL290/6000	6000	56	261 .00	212
CXL290/6050	6050	52	262 .09	212
CXL290/6100	6100	52	264 .33	212
CXL290/6150	6150	52	268 .55	212
CXL290/6200	6200	52	268 .67	212
CXL290/6250	6250	52	270 .83	212
CXL290/6300	6300	52	274 .00	212
CXL290/6400	6400	47	277 .34	212
CXL290/6450	6450	47	280 .48	212
CXL290/6500	6500	47	281 .58	212
CXL290/6600	6600	47	287 .00	212

- 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.

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