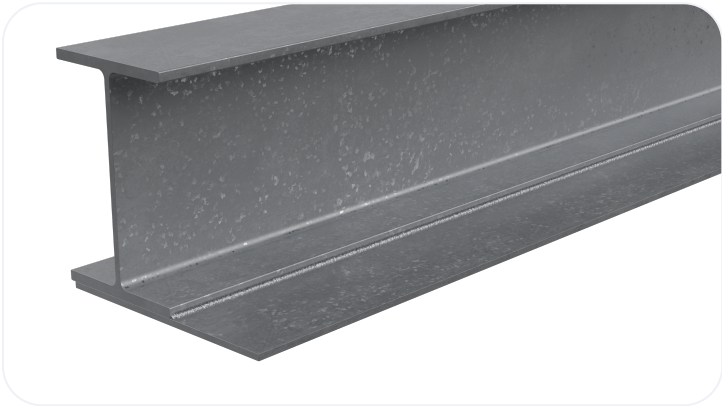


# Extreme Load Steel Lintel

## CXL240

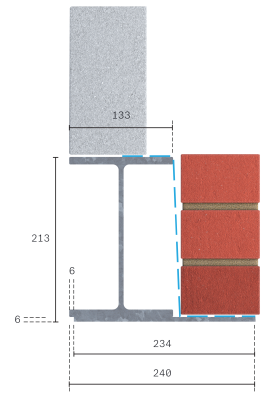
|                    |                   |
|--------------------|-------------------|
| Wall Construction  | CAVITY WALL       |
| Inner Leaf         | 100-115           |
| Outer Leaf         | 100-102           |
| Cavity             | 50-65             |
| Loading Conditions | EXTREME LOAD DUTY |



### Specification

| Product Code | Standard Length (mm) | SWL (kN) 5:1/19:1 | Weight (kg) | Nominal Height (mm) |
|--------------|----------------------|-------------------|-------------|---------------------|
| CXL240/2100  | 2100                 | 88                | 86.00       | 212                 |
| CXL240/2200  | 2200                 | 88                | 90.10       | 212                 |
| CXL240/2250  | 2250                 | 88                | 92.00       | 212                 |
| CXL240/2300  | 2300                 | 88                | 94.89       | 212                 |
| CXL240/2400  | 2400                 | 88                | 99.00       | 212                 |
| CXL240/2450  | 2450                 | 88                | 101.08      | 212                 |
| CXL240/2500  | 2500                 | 88                | 103.13      | 212                 |
| CXL240/2550  | 2550                 | 88                | 105.00      | 212                 |
| CXL240/2600  | 2600                 | 88                | 106.60      | 212                 |
| CXL240/2650  | 2650                 | 88                | 109.31      | 212                 |
| CXL240/2700  | 2700                 | 88                | 111.00      | 212                 |
| CXL240/2800  | 2800                 | 88                | 115.51      | 212                 |
| CXL240/2850  | 2850                 | 88                | 117.00      | 212                 |
| CXL240/2900  | 2900                 | 88                | 119.64      | 212                 |
| CXL240/3000  | 3000                 | 88                | 123.00      | 212                 |
| CXL240/3050  | 3050                 | 83                | 125.70      | 212                 |
| CXL240/3100  | 3100                 | 83                | 127.88      | 212                 |
| CXL240/3150  | 3150                 | 83                | 129.93      | 212                 |
| CXL240/3200  | 3200                 | 83                | 132.00      | 212                 |
| CXL240/3300  | 3300                 | 83                | 136.00      | 212                 |
| CXL240/3400  | 3400                 | 83                | 140.25      | 212                 |
| CXL240/3450  | 3450                 | 83                | 142.31      | 212                 |
| CXL240/3500  | 3500                 | 83                | 144.36      | 212                 |
| CXL240/3600  | 3600                 | 83                | 148.00      | 212                 |
| CXL240/3700  | 3700                 | 83                | 153.00      | 212                 |
| CXL240/3750  | 3750                 | 83                | 154.69      | 212                 |
| CXL240/3800  | 3800                 | 83                | 156.75      | 212                 |
| CXL240/3850  | 3850                 | 83                | 158.81      | 212                 |
| CXL240/3900  | 3900                 | 83                | 160.00      | 212                 |
| CXL240/4000  | 4000                 | 83                | 164.00      | 212                 |
| CXL240/4100  | 4100                 | 83                | 168.10      | 212                 |
| CXL240/4150  | 4150                 | 83                | 170.15      | 212                 |
| CXL240/4200  | 4200                 | 83                | 173.00      | 212                 |

| Product Code | Standard Length (mm) | SWL (kN) 5:1/19:1 | Weight (kg) | Nominal Height (mm) |
|--------------|----------------------|-------------------|-------------|---------------------|
| CXL240/4250  | 4250                 | 83                | 174 . 71    | 212                 |
| CXL240/4300  | 4300                 | 83                | 177 . 12    | 212                 |
| CXL240/4400  | 4400                 | 83                | 181 . 23    | 212                 |
| CXL240/4450  | 4450                 | 83                | 182 . 57    | 212                 |
| CXL240/4500  | 4500                 | 83                | 185 . 61    | 212                 |
| CXL240/4575  | 4575                 | 83                | 188 . 00    | 212                 |
| CXL240/4600  | 4600                 | 83                | 189 . 75    | 212                 |
| CXL240/4650  | 4650                 | 83                | 191 . 81    | 212                 |
| CXL240/4700  | 4700                 | 83                | 112 . 00    | 212                 |
| CXL240/4750  | 4750                 | 83                | 195 . 94    | 212                 |
| CXL240/4800  | 4800                 | 83                | 197 . 00    | 212                 |
| CXL240/4900  | 4900                 | 78                | 202 . 16    | 212                 |
| CXL240/5000  | 5000                 | 78                | 206 . 25    | 212                 |
| CXL240/5050  | 5050                 | 78                | 207 . 52    | 212                 |
| CXL240/5100  | 5100                 | 78                | 210 . 00    | 212                 |
| CXL240/5150  | 5150                 | 71                | 212 . 44    | 212                 |
| CXL240/5200  | 5200                 | 71                | 214 . 12    | 212                 |
| CXL240/5300  | 5300                 | 71                | 218 . 24    | 212                 |
| CXL240/5350  | 5350                 | 71                | 220 . 67    | 212                 |
| CXL240/5400  | 5400                 | 71                | 222 . 00    | 212                 |
| CXL240/5500  | 5500                 | 64                | 226 . 12    | 212                 |
| CXL240/5600  | 5600                 | 64                | 229 . 60    | 212                 |
| CXL240/5700  | 5700                 | 64                | 234 . 00    | 212                 |
| CXL240/5750  | 5750                 | 56                | 237 . 21    | 212                 |
| CXL240/5800  | 5800                 | 56                | 238 . 38    | 212                 |
| CXL240/5900  | 5900                 | 56                | 243 . 39    | 212                 |
| CXL240/6000  | 6000                 | 56                | 247 . 00    | 212                 |
| CXL240/6100  | 6100                 | 52                | 251 . 66    | 212                 |
| CXL240/6200  | 6200                 | 52                | 255 . 78    | 212                 |
| CXL240/6300  | 6300                 | 52                | 259 . 00    | 212                 |
| CXL240/6400  | 6400                 | 47                | 264 . 00    | 212                 |
| CXL240/6600  | 6600                 | 47                | 271 . 00    | 212                 |



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 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](mailto:catnic.technical@tatasteeleurope.com)

[catnic.com](http://catnic.com)

## Tata Steel UK Limited

18 Grosvenor Place, London, SW1X 7HS  
Registered in England No. 02280000

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