

Timber Frame Cavity Wall Lintels - CTF5

Timber frame lintels

Benefits

Duplex corrosion protection Ensures optimum durability and longevity

Built-in damp proof course Sloping outer face and duplex corrosion protection together provide a built-in DPC

Restraint clips

Allows vertical differential movement of timber frame.

All timber frame models must be secured with restraint clips (supplied) and a batten (not supplied) to prevent lateral deflection (twist) during the building stage and to achieve the loading figures shown.

50-65mm Cavity 102mm Outer Leaf

Standard Duty

Standard lengths are available in 150mm increments up to 3000mm, 300mm at lengths from 3000mm to 4800mm (including 4575mm but excluding 4500mm).



3000-

3600

9

7.1

256

3900-

4800

10

8.7

256

| Note: Lintels should be suitably propped during construction. Lintels for timber frame construction are supplied with lintel restraint clips (free of charge), which must be screw or nail fixed to the timber frame to allow for differential movement between the timber structure and the brick facing. | CTF5 | | | | | |
|--|--------------------------|--------------|---------------|-----|-----|--|
| | Standard lengths (mm) | 750- 1500 | 1650- 1800 | | | |
| | SWL (kN) | 5 | 7 | 7 | 7 | |
| | Weight (kg/m) | 3 | 3.8 | 4.5 | 5.6 | |
| | Nominal height 'h' (mm) | 128 | 128 | 183 | 183 | |

The SWL (safe working load) is based on the total UDL (uniform distributed load) over maximum span using 150mm end bearings.

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01/2015

Catnic

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