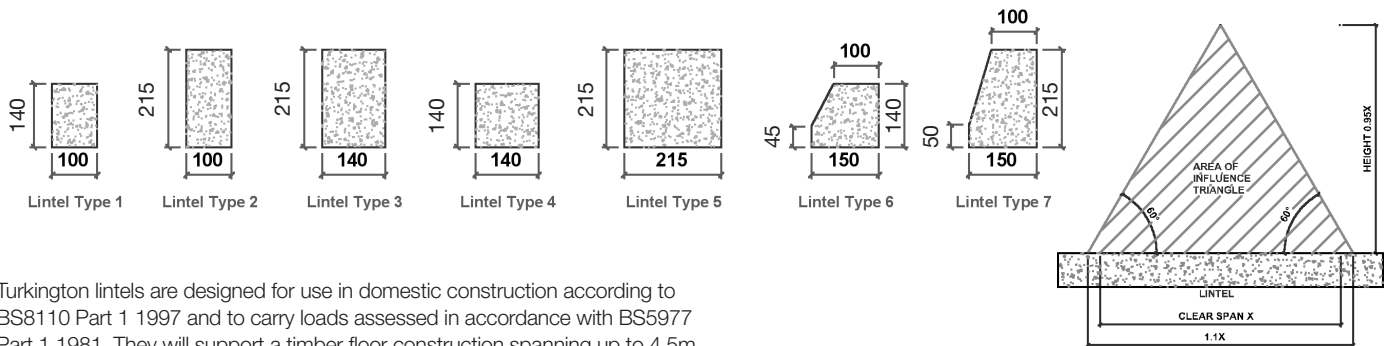




Turkington

Precast

Domestic Lintels



Turkington lintels are designed for use in domestic construction according to BS8110 Part 1 1997 and to carry loads assessed in accordance with BS5977 Part 1 1981. They will support a timber floor construction spanning up to 4.5m. (Dead load 0.52kN/m², imposed load 1.5kN/m²)

Lintel	Rough Cast	Fair Faced	Weight (kg/m)
Type 1	2450 (max)	2,450 (max)	34kg
Type 2	2600 (max)	3,800 (max)	53kg
Type 3 *	2600 (max)	3,800 (max)	74kg
Type 4 *	2450 (max)	2,450 (max)	48kg
Type 5 *	~	3,800 (max)	113kg
Type 6	~	2,450 (max)	46kg
Type 7	~	3,800 (max)	69kg

* Lintel types 3,4 & 5 made to order only

Material Data	
Concrete Grade	C35
Reinforcement	High yield 460N/mm ²
Reinforcement Cover	25mm min

Load Limitations

Features of the wall being built may cause extra loading on the lintel or limit its carrying capacity. Common examples of these are:

- Timber floors spanning more than 4.5m bearing above the lintel.
- Concrete floors bearing above the lintel.
- Beams or partition walls bearing above the lintel.
- Window or door openings above the lintel.
- Lintel close to a corner or other opening
- Low height of walling above the lintel.

Where any of these features appear within the area of influence triangle outlined above or any doubt exists, a structural engineer should be consulted.

Surface Finishes

Fair Faced Smooth concrete surface used where lintel will be visible in the completed structure.

Rough Cast The concrete has an irregular surface aiding the adhesion of plaster to this area of the wall.

Lintels normally cast in plain grey concrete, also available are reconstituted sandstone & reconstituted granite finishes.

Please contact our sales office on **028 3833 2807** for information, advice or a quotation.



INVESTOR IN PEOPLE

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