



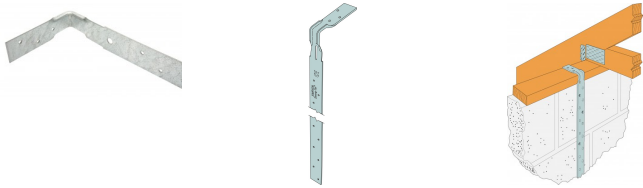
UK-DoP-h06/0001



FEATURES

Material

- Pre-galvanised mild steel



TECHNICAL DATA

LES Product Dimensions

References	Installation Type	Dimensions [mm]				Holes		
		A	B1	B2	t	Flange B2	Flange B1	
						Ø4.1	Ø4.1	Ø6.1
LES08B10	Vertical	35	500	100	1.5	3	8	8
LES10B10	Vertical	35	700	100	1.5	3	12	12
LES12B10	Vertical	35	900	100	1.5	3	16	16
LES06B10	Vertical	35	1100	100	1.5	3	20	20

LES Performance Values

References	Fasteners			Characteristic Load [kN]
	Masonry Wall	Floor Joist or Rafter	Wall Plate	
LES	5 - 5.5x50mm Wood Screws	-	3 - N3.75x30	4

## INSTALLATION

### Installation

#### Horizontal strap installation

- Approved Document A of the Building Regulations requires lateral restraint to be provided at each floor at a maximum of 2 metre centres
- Restraint straps “perpendicular” to the floor joists are required to be held tight against the masonry and fixed across the first 3 joists
- Restraint straps “parallel” to the floor joists are required to be held tight to the masonry and be at least 1200mm long
- The characteristic tensile strength for horizontal restraint straps should not be less than 8kN

#### Vertical strap installation

- Vertical strapping, at least 1 metre in length, should be provided at eaves level to hold down timber wall plates, at intervals not exceeding 2 metres