

# Load Span Table

For guidance only

Loadings in Kn/m<sup>2</sup>

Imposed live load	1.5	2.0	2.5
Partition allowance	0.5	0.5	1.0
Finishes and ceilings	0.3	0.3	0.3
65mm Screed	1.56	1.56	1.56

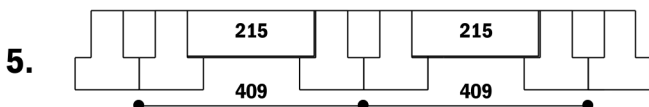
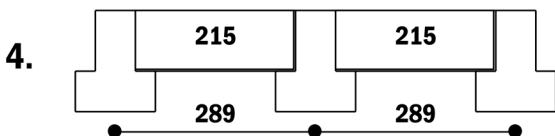
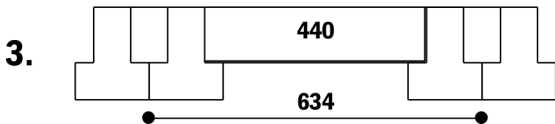
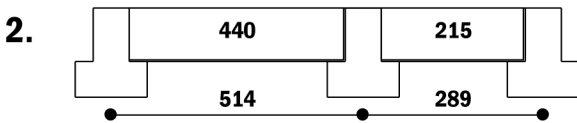
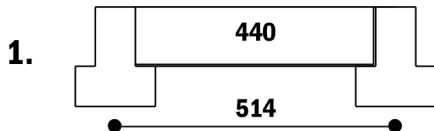
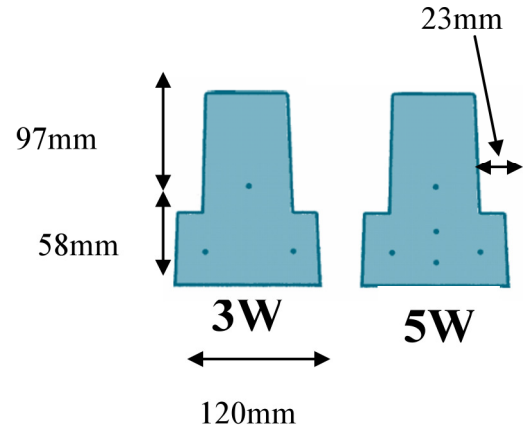
Max clear span in Mtrs

Drawing 1	3W	3.15	3.05	2.85
	5W	3.85	3.70	3.40
Drawing 2	3W	3.55	3.40	3.20
	5W	4.30	4.15	3.85
Drawing 3	3W	4.00	3.85	3.60
	5W	4.80	3.85	3.60
Drawing 4	3W	4.10	3.95	3.70
	5W	5.00	4.80	4.50
Drawing 5	3W	4.50	4.50	4.35
	5W	5.85	5.65	5.30

Our 155mm deep joists are available in two different wire formats:-

. Type 3W 4500mm max clear span.

. Type 5W 6000mm max clear span.



## SWS

South Wales Supplies

Steel Lintels, Cavity Trays, Lead Fabrications & Concrete Floor Beams

## SWM

South Wales Mortars

Floor Screed & Coloured Mortar Manufacturer

Telephone:- 01792 321350  
07831 773453

[www.southwalessupplies.co.uk](http://www.southwalessupplies.co.uk)  
[www.southwalesmortars.co.uk](http://www.southwalesmortars.co.uk)