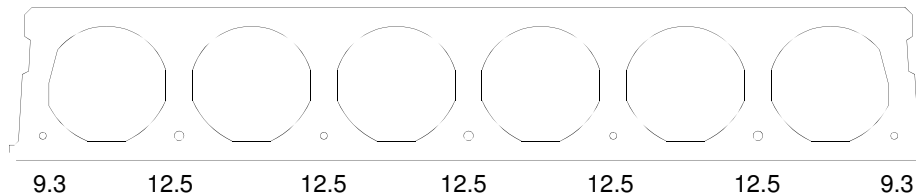


### Load span table for 200mm deep Hollowcore

200	1200 x 200 x 2.91kN/m Slab with 2 No. 9.3mmØ Strands & 5 No. 12.5mmØ Strands													
	Clear Span (m)	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0
Maximum Load Capacity (kN/m <sup>2</sup> )														
Without Structural Screed	52.39	37.89	28.61	22.43	17.39	14.30	11.20	10.04	8.11	6.95	5.60	3.86		
With 50mm Structural Screed	72.50	52.00	38.86	29.57	23.00	18.36	14.49	11.78	9.46	7.53	5.98	4.82	3.66	
With 75mm Structural Screed	83.33	59.54	44.08	33.44	25.51	20.49	16.23	13.14	10.04	8.11	5.98	5.02	3.86	

Note: Self-weight of unit = 2.42kN/m<sup>2</sup> (already deducted from table).

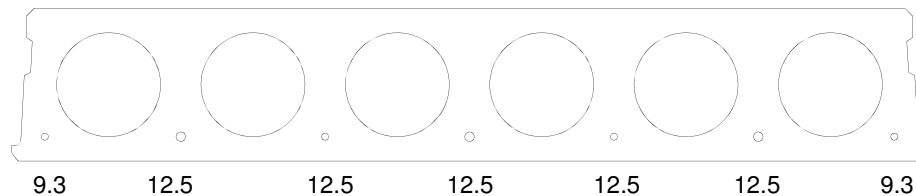


200mm Standard Slab Weight – 291 Kg/lm

Standard Strand Pattern = 2 No. 9.3mmØ & 5 No. 12.5mmØ Strands

200 Dense	1200 x 200 x 3.50kN/m Slab with 2 No. 9.3mmØ Strands & 5 No. 12.5mmØ Strands													
	Clear Span (m)	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0
Maximum Load Capacity (kN/m <sup>2</sup> )														
Without Structural Screed	52.39	37.89	28.61	22.43	17.39	14.30	11.20	10.04	8.11	6.95	5.60	3.86		
With 50mm Structural Screed	75.21	53.55	39.63	30.35	23.39	18.36	14.49	11.40	9.08	7.14	5.60	4.44	3.28	
With 75mm Structural Screed	87.39	61.67	45.24	34.79	26.67	20.49	16.23	13.14	10.04	6.95	5.60	3.86	2.89	

Note: Self-weight of unit = 2.92kN/m<sup>2</sup> (already deducted from table).



200mm Dense Slab Weight – 350 Kg/lm

Standard Strand Pattern = 2 No. 9.3mmØ & 5 No. 12.5mmØ Strands

Please note spans given are for guidance only; please contact a member of Su-Fix for further information.