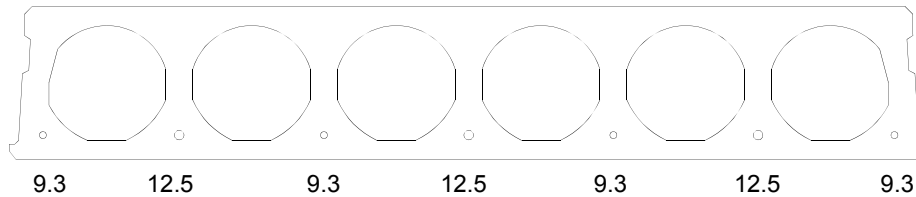


Load span table for 200mm deep Hollowcore

| 200 | 1200 x 200 x 2.91kN/m Slab with 4 No. 9.3mmØ Strands + 3 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 ²) | | | | | | | | | | | | | | |
| 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/m² (already deducted from table).

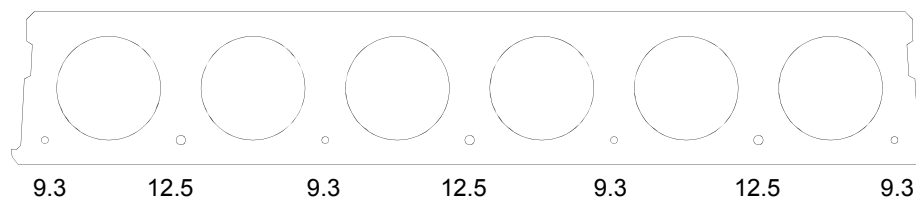


200mm Standard Slab Weight – 291 Kg/lm

Standard Strand Pattern = 9 No. 9.3mmØ + 3 No. 12.5mmØ Strands

| 200 Dense | 1200 x 200 x 3.50kN/m Slab with 4 No. 9.3mmØ Strands + 3 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 ²) | | | | | | | | | | | | | | |
| 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/m² (already deducted from table).



200mm Dense Slab Weight – 350 Kg/lm

Standard Strand Pattern = 9 No. 9.3mmØ + 3 No. 12.5mmØ Strands

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