



| | | | | Over all Slab Length | | | | | | |
|------------------------|----------------------------|-----------------------------------|-----------------|---------------------------------|------|------|------|-----|-----|-----|
| M _{ro} kNm | M _{R serv} kNm | M _{R ult by test} kNm | Strand Type | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 |
| | | | | Maximum achievable UDL Live kPa | | | | | | |
| 13.337 | 23.077 | 35.194 | 8 x 9.3 ϕ | 33.6 | 23 | 12.7 | 8.3 | 5.6 | 3.7 | 2.4 |
| 16.191 | 25.93 | 41.978 | 10 x 9.3 ϕ | 38.8 | 23.1 | 14.8 | 9.9 | 6.8 | 4.7 | 3.2 |
| 16.431 | 26.17 | 41.978 | 12 x 9.3 ϕ | 39.3 | 23.4 | 15 | 10.1 | 6.9 | 4.8 | 3.2 |
| 16.576 | 26.316 | 41.978 | 14 x 9.3 ϕ | 39.6 | 23.7 | 15.2 | 10.2 | 7 | 4.9 | 2.9 |

All calculations are for guideline purposes only and do not allow for Partition Loads

HOLLOWCORE SLAB

PRODUCT TYPE: 1200mm x 100mm