

| 220mm interlock | Volume per block | | 9.867 | | | |
|------------------|------------------|-------------------------------|-------------------------------|------------------------|---------------------------|--|
| Cement by volume | Cement by Weight | # of blocks from 1 bag cement | Cement content per block kg's | # bags for 1500 blocks | Estimated 28 day strength | |
| 3% | 5% | 111 | 0.45 | 13.5 | | |
| 4% | 6% | 84 | 0.60 | 17.9 | | |
| 5% | 8% | 67 | 0.75 | 22.4 | | |
| 6% | 9% | 56 | 0.90 | 26.9 | | |
| 7% | 11% | 48 | 1.05 | 31.4 | | |
| 8% | 12% | 42 | 1.20 | 35.9 | | |
| 9% | 14% | 37 | 1.35 | 40.4 | | |
| 10% | 15% | 33 | 1.49 | 44.8 | | |
| 11% | 17% | 30 | 1.64 | 49.3 | | |
| 12% | 18% | 28 | 1.79 | 53.8 | | |

| 140mm interlock | Volume per block | | 6.279 | | | |
|------------------|------------------|-------------------------------|-------------------------------|------------------------|---------------------------|--|
| Cement by volume | Cement by Weight | # of blocks from 1 bag cement | Cement content per block kg's | # bags for 1500 blocks | Estimated 28 day strength | |
| 3% | 5% | 175 | 0.29 | 8.6 | | |
| 4% | 6% | 131 | 0.38 | 11.4 | | |
| 5% | 8% | 105 | 0.48 | 14.3 | | |
| 6% | 9% | 88 | 0.57 | 17.1 | | |
| 7% | 11% | 75 | 0.67 | 20.0 | | |
| 8% | 12% | 66 | 0.76 | 22.8 | | |
| 9% | 14% | 58 | 0.86 | 25.7 | | |
| 10% | 15% | 53 | 0.95 | 28.5 | | |
| 11% | 17% | 48 | 1.05 | 31.4 | | |
| 12% | 18% | 44 | 1.14 | 34.2 | | |

| Hand Press | Volume per block | | 8.03 | | | |
|------------------|------------------|-------------------------------|-------------------------------|-----------------------|---------------------------|--|
| Cement by volume | Cement by Weight | # of blocks from 1 bag cement | Cement content per block kg's | # bags for 400 blocks | Estimated 28 day strength | |
| 3% | 5% | 137 | 0.36 | 2.9 | | |
| 4% | 6% | 103 | 0.49 | 3.9 | | |
| 5% | 8% | 82 | 0.61 | 4.9 | | |
| 6% | 9% | 68 | 0.73 | 5.8 | | |
| 7% | 11% | 59 | 0.85 | 6.8 | | |
| 8% | 12% | 51 | 0.97 | 7.8 | | |
| 9% | 14% | 46 | 1.09 | 8.8 | | |
| 10% | 15% | 41 | 1.22 | 9.7 | | |
| 11% | 17% | 37 | 1.34 | 10.7 | | |
| 12% | 18% | 34 | 1.46 | 11.7 | | |