

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	