

SCHEDULE OF COLUMN (CONCRETE GRADE: M30, STEEL GRADE: FE 500)

COL/NO	SIZE OF COLUMN WITH MAIN REINFORCEMENT (mm dia & LENS)	SELF WEIGHT (kg/m ²)	SELF WEIGHT (kg/m ²)	SELF WEIGHT (kg/m ²)	APPROXIMATE COLUMN
1	300 x 300	1.50	1.50	1.50	1.50
2	300 x 450	2.25	2.25	2.25	2.25
3	450 x 450	3.38	3.38	3.38	3.38
4	450 x 600	4.50	4.50	4.50	4.50
5	600 x 600	6.00	6.00	6.00	6.00
6	600 x 750	7.50	7.50	7.50	7.50
7	750 x 750	11.25	11.25	11.25	11.25
8	750 x 900	13.50	13.50	13.50	13.50
9	900 x 900	18.00	18.00	18.00	18.00
10	900 x 1050	22.50	22.50	22.50	22.50
11	1050 x 1050	28.13	28.13	28.13	28.13
12	1050 x 1200	33.75	33.75	33.75	33.75
13	1200 x 1200	40.50	40.50	40.50	40.50
14	1200 x 1350	47.25	47.25	47.25	47.25
15	1350 x 1350	54.00	54.00	54.00	54.00
16	1350 x 1500	60.75	60.75	60.75	60.75
17	1500 x 1500	67.50	67.50	67.50	67.50
18	1500 x 1650	74.25	74.25	74.25	74.25
19	1650 x 1650	81.00	81.00	81.00	81.00
20	1650 x 1800	87.75	87.75	87.75	87.75
21	1800 x 1800	94.50	94.50	94.50	94.50
22	1800 x 2000	108.00	108.00	108.00	108.00
23	2000 x 2000	121.50	121.50	121.50	121.50
24	2000 x 2250	135.00	135.00	135.00	135.00
25	2250 x 2250	148.50	148.50	148.50	148.50
26	2250 x 2500	162.00	162.00	162.00	162.00
27	2500 x 2500	175.50	175.50	175.50	175.50
28	2500 x 2750	189.00	189.00	189.00	189.00
29	2750 x 2750	202.50	202.50	202.50	202.50
30	2750 x 3000	216.00	216.00	216.00	216.00
31	3000 x 3000	229.50	229.50	229.50	229.50
32	3000 x 3250	243.00	243.00	243.00	243.00
33	3250 x 3250	256.50	256.50	256.50	256.50
34	3250 x 3500	270.00	270.00	270.00	270.00
35	3500 x 3500	283.50	283.50	283.50	283.50
36	3500 x 3750	297.00	297.00	297.00	297.00
37	3750 x 3750	310.50	310.50	310.50	310.50
38	3750 x 4000	324.00	324.00	324.00	324.00
39	4000 x 4000	337.50	337.50	337.50	337.50
40	4000 x 4250	351.00	351.00	351.00	351.00
41	4250 x 4250	364.50	364.50	364.50	364.50
42	4250 x 4500	378.00	378.00	378.00	378.00
43	4500 x 4500	391.50	391.50	391.50	391.50
44	4500 x 4750	405.00	405.00	405.00	405.00
45	4750 x 4750	418.50	418.50	418.50	418.50
46	4750 x 5000	432.00	432.00	432.00	432.00
47	5000 x 5000	445.50	445.50	445.50	445.50
48	5000 x 5250	459.00	459.00	459.00	459.00
49	5250 x 5250	472.50	472.50	472.50	472.50
50	5250 x 5500	486.00	486.00	486.00	486.00
51	5500 x 5500	499.50	499.50	499.50	499.50
52	5500 x 5750	513.00	513.00	513.00	513.00
53	5750 x 5750	526.50	526.50	526.50	526.50
54	5750 x 6000	540.00	540.00	540.00	540.00
55	6000 x 6000	553.50	553.50	553.50	553.50
56	6000 x 6250	567.00	567.00	567.00	567.00
57	6250 x 6250	580.50	580.50	580.50	580.50
58	6250 x 6500	594.00	594.00	594.00	594.00
59	6500 x 6500	607.50	607.50	607.50	607.50
60	6500 x 6750	621.00	621.00	621.00	621.00
61	6750 x 6750	634.50	634.50	634.50	634.50
62	6750 x 7000	648.00	648.00	648.00	648.00
63	7000 x 7000	661.50	661.50	661.50	661.50
64	7000 x 7250	675.00	675.00	675.00	675.00
65	7250 x 7250	688.50	688.50	688.50	688.50
66	7250 x 7500	702.00	702.00	702.00	702.00
67	7500 x 7500	715.50	715.50	715.50	715.50
68	7500 x 7750	729.00	729.00	729.00	729.00
69	7750 x 7750	742.50	742.50	742.50	742.50
70	7750 x 8000	756.00	756.00	756.00	756.00
71	8000 x 8000	769.50	769.50	769.50	769.50
72	8000 x 8250	783.00	783.00	783.00	783.00
73	8250 x 8250	796.50	796.50	796.50	796.50
74	8250 x 8500	810.00	810.00	810.00	810.00
75	8500 x 8500	823.50	823.50	823.50	823.50
76	8500 x 8750	837.00	837.00	837.00	837.00
77	8750 x 8750	850.50	850.50	850.50	850.50
78	8750 x 9000	864.00	864.00	864.00	864.00
79	9000 x 9000	877.50	877.50	877.50	877.50
80	9000 x 9250	891.00	891.00	891.00	891.00
81	9250 x 9250	904.50	904.50	904.50	904.50
82	9250 x 9500	918.00	918.00	918.00	918.00
83	9500 x 9500	931.50	931.50	931.50	931.50
84	9500 x 9750	945.00	945.00	945.00	945.00
85	9750 x 9750	958.50	958.50	958.50	958.50
86	9750 x 10000	972.00	972.00	972.00	972.00
87	10000 x 10000	985.50	985.50	985.50	985.50
88	10000 x 10250	999.00	999.00	999.00	999.00
89	10250 x 10250	1012.50	1012.50	1012.50	1012.50
90	10250 x 10500	1026.00	1026.00	1026.00	1026.00
91	10500 x 10500	1039.50	1039.50	1039.50	1039.50
92	10500 x 10750	1053.00	1053.00	1053.00	1053.00
93	10750 x 10750	1066.50	1066.50	1066.50	1066.50
94	10750 x 11000	1080.00	1080.00	1080.00	1080.00
95	11000 x 11000	1093.50	1093.50	1093.50	1093.50
96	11000 x 11250	1107.00	1107.00	1107.00	1107.00
97	11250 x 11250	1120.50	1120.50	1120.50	1120.50
98	11250 x 11500	1134.00	1134.00	1134.00	1134.00
99	11500 x 11500	1147.50	1147.50	1147.50	1147.50
100	11500 x 11750	1161.00	1161.00	1161.00	1161.00
101	11750 x 11750	1174.50	1174.50	1174.50	1174.50
102	11750 x 12000	1188.00	1188.00	1188.00	1188.00
103	12000 x 12000	1201.50	1201.50	1201.50	1201.50
104	12000 x 12250	1215.00	1215.00	1215.00	1215.00
105	12250 x 12250	1228.50	1228.50	1228.50	1228.50
106	12250 x 12500	1242.00	1242.00	1242.00	1242.00
107	12500 x 12500	1255.50	1255.50	1255.50	1255.50
108	12500 x 12750	1269.00	1269.00	1269.00	1269.00
109	12750 x 12750	1282.50	1282.50	1282.50	1282.50
110	12750 x 13000	1296.00	1296.00	1296.00	1296.00
111	13000 x 13000	1309.50	1309.50	1309.50	1309.50
112	13000 x 13250	1323.00	1323.00	1323.00	1323.00
113	13250 x 13250	1336.50	1336.50	1336.50	1336.50
114	13250 x 13500	1350.00	1350.00	1350.00	1350.00
115	13500 x 13500	1363.50	1363.50	1363.50	1363.50
116	13500 x 13750	1377.00	1377.00	1377.00	1377.00
117	13750 x 13750	1390.50	1390.50	1390.50	1390.50
118	13750 x 14000	1404.00	1404.00	1404.00	1404.00
119	14000 x 14000	1417.50	1417.50	1417.50	1417.50
120	14000 x 14250	1431.00	1431.00	1431.00	1431.00
121	14250 x 14250	1444.50	1444.50	1444.50	1444.50
122	14250 x 14500	1458.00	1458.00	1458.00	1458.00
123	14500 x 14500	1471.50	1471.50	1471.50	1471.50
124	14500 x 14750	1485.00	1485.00	1485.00	1485.00
125	14750 x 14750	1498.50	1498.50	1498.50	1498.50
126	14750 x 15000	1512.00	1512.00	1512.00	1512.00
127	15000 x 15000	1525.50	1525.50	1525.50	1525.50
128	15000 x 15250	1539.00	1539.00	1539.00	1539.00
129	15250 x 15250	1552.50	1552.50	1552.50	1552.50
130	15250 x 15500	1566.00	1566.00	1566.00	1566.00
131	15500 x 15500	1579.50	1579.50	1579.50	1579.50
132	15500 x 15750	1593.00	1593.00	1593.00	1593.00
133	15750 x 15750	1606.50	1606.50	1606.50	1606.50
134	15750 x 16000	1620.00	1620.00	1620.00	1620.00
135	16000 x 16000	1633.50	1633.50	1633.50	1633.50
136	16000 x 16250	1647.00	1647.00	1647.00	1647.00
137	16250 x 16250	1660.50	1660.50	1660.50	1660.50
138	16250 x 16500	1674.00	1674.00	1674.00	1674.00
139	16500 x 16500	1687.50	1687.50	1687.50	1687.50
140	16500 x 16750	1701.00	1701.00	1701.00	1701.00
141	16750 x 16750	1714.50	1714.50	1714.50	1714.50
142	16750 x 17000	1728.00	1728.00	1728.00	1728.00
143	17000 x 17000	1741.50	1741.50	1741.50	1741.50
144	17000 x 17250	1755.00	1755.00	1755.00	1755.00
145	17250 x 17250	1768.50	1768.50	1768.50	1768.50
146	17250 x 17500	1782.00	1782.00	1782.00	1782.00
147	17500 x 17500	1795.50	1795.50	1795.50	1795.50
148	17500 x 17750	1809.00	1809.00	1809.00	1809.00
149	17750 x 17750	1822.50	1822.50	1822.50	1822.50
150	17750 x 18000	1836.00	1836.00	1836.00	1836.00
151	18000 x 18000	1849.50	1849.50	1849.50	1849.50
152	18000 x 18250	1863.00	1863.00	1863.00	1863.00
153	18250 x 18250	1876.50	1876.50	1876.50	1876.50
154	18250 x 18500	1890.00	1890.00	1890.00	1890.00
155	18500 x 18500	1903.50	1903.50	1903.50	1903.50
156	18500 x 18750	1917.00	1917.00	1917.00	1917.00
157	18750 x 18750	1930.50	1930.50	1930.50	1930.50
158	18750 x 19000	1944.00	1944.00	1944.00	1944.00
159	19000 x 19000	1957.50	1957.50	1957.50	1957.50
160	19000 x 19250	1971.00	1971.00	1971.00	1971.00
161	19250 x 19250	1984.50	1984.50	1984.50	1984.50
162	19250 x 19500	1998.00	1998.00	1998.00	1998.00
163	19500 x 19500	2011.50	2011.50	2011.50	2011.50
164	19500 x 19750	2025.00	2025.00	2025.00	20