

STILT FLOOR

Foundations + Columns						
Dia		Bars		Length		Weight (Kgs)
20	mm Dia	38	Bars	38	Feet	1085
16	mm Dia	63	Bars	38	Feet	1152
12	mm Dia	32	Bars	38	Feet	329
10	mm Dia	136	Bars	38	Feet	971
8	mm Dia	195	Bars	38	Feet	891
Binding Wire						50
						4478

Plinth Beams						
Dia		Bars		Length		Weight (Kgs)
16	mm Dia	22	Bars	38	Feet	402
12	mm Dia	31	Bars	38	Feet	319
Binding Wire						10
						731

Roof Slabs						
Dia		Bars		Length		Weight (Kgs)
10	mm Dia	105	Bars	38	Feet	750
8	mm Dia	156	Bars	38	Feet	713
Binding Wire						15
						1478

Roof Beams						
Dia		Bars		Length		Weight (Kgs)
25	mm Dia	4	Bars	38	Feet	179
20	mm Dia	6	Bars	38	Feet	171
16	mm Dia	48	Bars	38	Feet	877
12	mm Dia	15	Bars	38	Feet	154
10	mm Dia	31	Bars	38	Feet	221
8	mm Dia	51	Bars	38	Feet	233
6	mm Dia					160
Binding Wire						20
						1838

GROUND FLOOR

Roof Slabs						
Dia		Bars		Length		Weight (Kgs)
10	mm Dia	105	Bars	38	Feet	750
8	mm Dia	156	Bars	38	Feet	713
Binding Wire						15
						1478

Roof Beams						
Dia		Bars		Length		Weight (Kgs)
25	mm Dia	4	Bars	38	Feet	179
20	mm Dia	6	Bars	38	Feet	171
16	mm Dia	48	Bars	38	Feet	877
12	mm Dia	15	Bars	38	Feet	154
10	mm Dia	31	Bars	38	Feet	221
8	mm Dia	51	Bars	38	Feet	233
6	mm Dia					160
Binding Wire						20
						1838

Columns						
Dia		Bars		Length		Weight (Kgs)
20	mm Dia	23	Bars	38	Feet	657
16	mm Dia	37	Bars	38	Feet	676
8	mm Dia	17	Bars	38	Feet	78
Binding Wire						15
						1426

FIRST FLOOR

Roof Slabs						
Dia		Bars		Length		Weight (Kgs)
10	mm Dia	105	Bars	38	Feet	750
8	mm Dia	156	Bars	38	Feet	713
Binding Wire						15
						1478

Roof Beams						
Dia		Bars		Length		Weight (Kgs)
25	mm Dia	4	Bars	38	Feet	179
20	mm Dia	6	Bars	38	Feet	171
16	mm Dia	48	Bars	38	Feet	877
12	mm Dia	15	Bars	38	Feet	154
10	mm Dia	31	Bars	38	Feet	221
8	mm Dia	51	Bars	38	Feet	233
6	mm Dia					160
Binding Wire						20
						1838

Columns						
Dia		Bars		Length		Weight (Kgs)
20	mm Dia	23	Bars	38	Feet	657
16	mm Dia	37	Bars	38	Feet	676
8	mm Dia	17	Bars	38	Feet	78
Binding Wire						15
						1426

SECOND FLOOR

Roof Slabs						
Dia		Bars		Length		Weight (Kgs)
8	mm Dia	110	Bars	38	Feet	503
Binding Wire						10
						513

Roof Beams						
Dia		Bars		Length		Weight (Kgs)
25	mm Dia	6	Bars	38	Feet	268
20	mm Dia	8	Bars	38	Feet	229
16	mm Dia	19	Bars	38	Feet	347
12	mm Dia	5	Bars	38	Feet	51
10	mm Dia	15	Bars	38	Feet	107
8	mm Dia	45	Bars	38	Feet	206
6	mm Dia					50
Binding Wire						10
						1000

Columns						
Dia		Bars		Length		Weight (Kgs)
20	mm Dia	9	Bars	38	Feet	257
16	mm Dia	22	Bars	38	Feet	402
8	mm Dia	11	Bars	38	Feet	50
						10
						720