

F33PL LOAD TABLE

Length	UDL	Deflection	CPL	Deflection	Single load in Third points	Deflection	Single load in Foth points	De flection	Single load in Fifth points	Deflection
m	kg/m	cm	kg	cm	kg	cm	kg	cm	kg	cm
1.00	970.0	0.1	870.0 (970.0)	0.1 (0.1)	485.0	0.1	323.3	0.1	242.5	0.1
2.00	483.0	0.4	658.9 (888.0)	0.2 (0.3)	483.0	0.4	322.0	0.3	241.5	0.3
3.00	320.7	0.6	530.2 (588.7)	0.6 (0.6)	441.5	0.7	294.3	0.5	240.5	0.5
4.00	219.0	1.2	438.0	1.0	328.5	1.2	219.0	0.9	181.8	1.0
5.00	138.7	1.8	346.8	1.4	260.1	1.8	173.4	1.4	143.9	1.4
6.00	95.1	2.5	285.3	2.0	214.0	2.6	142.7	1.9	118.4	2.0
7.00	68.9	3.4	240.9	2.7	180.6	3.5	120.4	2.6	99.9	2.7
8.00	51.8	4.4	207.0	3.5	155.3	4.4	103.5	3.3	85.9	3.5
9.00	40.0	5.4	180.2	4.3	135.2	5.5	90.1	4.1	74.8	4.3
10.00	31.7	6.5	158.4	5.2	118.8	6.6	79.2	5.0	65.7	5.2
11.00	25.5	7.8	140.2	6.1	105.1	7.8	70.1	5.9	58.2	6.1
12.00	20.8	8.9	124.7	7.1	93.5	9.1	62.3	6.7	51.7	7.1
13.00	17.1	10.0	111.2	8.0	83.4	10.3	55.6	7.7	46.2	8.0
14.00	14.2	11.2	99.4	9.0	74.6	11.5	49.7	8.6	41.2	8.9
15.00	11.9	12.5	88.9	9.8	66.7	12.6	44.5	9.5	36.9	9.8
16.00	9.9	13.4	79.5	10.7	59.6	13.7	39.8	10.3	33.0	10.6
17.00	8.3	14.0	70.9	11.4	53.2	14.6	35.4	10.8	29.4	11.6
18.00	7.0	15.1	63.1	12.0	47.3	15.3	31.5	11.6	26.2	12.1