

F34PL LOAD TABLE

Length	UDL	Deflection	CPL	Deflection	Single load in Third points	Deflection	Single load in Fourth points	Deflection	Single load in Fifth points	Deflection
m	kg/m	cm	kg	cm	kg	cm	kg	cm	kg	cm
1.00	1994	0.1	1275 (1944)		972.0		648.0		486.0	
2.00	969.0	0.2	1109 (1936)	0.1 (0.2)	969.0	0.3	646.0	0.2	484.5	0.1
3.00	644.0	0.4	980.7 (1285)	0.3 (0.4)	962.0	0.5	642.8	0.4	483.0	0.4
4.00	479.5	1.0	879.3 (959)	0.6 (0.7)	719.3	1.0	479.5	0.7	397.9	0.7
5.00	304.7	1.4	761.8	1.1	571.4	1.5	380.9	1.1	316.1	1.1
6.00	209.8	2.0	629.3	1.6	472.0	2.1	323.6	1.6	261.2	1.6
7.00	152.5	2.7	533.9	2.2	400.4	2.8	266.9	2.1	221.6	2.2
8.00	115.4	3.5	461.5	2.8	346.1	3.7	230.8	2.7	191.5	2.8
9.00	89.9	4.4	404.6	3.5	303.4	4.5	202.3	3.4	167.9	3.5
10.00	71.7	5.4	358.4	4.3	268.8	5.5	179.2	4.1	149.7	4.3
11.00	58.2	6.4	320.0	5.1	240.0	6.5	160.0	4.9	132.8	5.1
12.00	47.9	7.4	287.7	6.0	215.8	7.6	143.8	5.7	119.4	6.0
13.00	40.0	8.6	259.8	6.8	194.8	8.7	129.9	6.6	107.8	6.8
14.00	33.6	9.7	235.4	7.7	176.6	9.9	117.7	7.4	97.7	7.7
15.00	28.5	10.8	213.9	8.6	160.5	11.1	107.0	8.4	88.7	8.7
16.00	24.3	11.9	194.8	9.6	146.1	12.2	97.4	9.2	80.8	9.5
17.00	20.9	13.1	177.5	10.5	133.1	13.3	88.7	10.0	73.7	10.4
18.00	18.0	14.1	161.8	11.3	121.3	14.4	80.9	10.7	67.1	11.3