

LOAD TABLE | Maximum Specified Uniformly Distributed Loads in kPa

Span (mm)	1-Span Base Steel Thickness (mm)					2-Span Base Steel Thickness (mm)					3-Span Base Steel Thickness (mm)				
	0.343	0.381	0.457	0.610	0.762	0.343	0.381	0.457	0.610	0.762	0.343	0.381	0.457	0.610	0.762
600 S	12.8	8.80	15.7	16.0	20.9	10.2	7.48	13.3	13.9	17.9	11.6	9.35	16.7	17.3	22.3
600 D	27.7	34.3	41.0	57.1	71.2	66.4	82.2	98.3	137	171	52.3	64.7	77.4	108	135
800 S	8.27	4.95	8.85	9.00	11.8	6.75	4.21	7.50	7.80	10.0	8.43	5.26	9.38	9.75	12.6
800 D	11.7	14.5	17.3	24.1	30.1	28.0	34.7	41.5	57.8	72.1	22.1	27.3	32.7	45.5	56.8
1000 S	5.29	3.17	5.66	5.76	7.52	4.32	2.69	4.80	4.99	6.43	5.40	3.37	6.00	6.24	8.03
1000 D	5.98	7.40	8.85	12.3	15.4	14.3	17.8	21.2	29.6	36.9	11.3	14.0	16.7	23.3	29.1
1200 S	3.67	2.20	3.93	4.00	5.22	3.00	1.87	3.33	3.47	4.46	3.75	2.34	4.17	4.33	5.58
1200 D	3.46	4.28	5.12	7.13	8.91	8.30	10.3	12.3	17.1	21.4	6.54	8.09	9.68	13.5	16.8
1400 S	2.70	1.62	2.89	2.94	3.84	2.20	1.37	2.45	2.55	3.28	2.75	1.72	3.06	3.18	4.10
1400 D	2.18	2.70	3.22	4.49	5.61	5.23	6.47	7.74	10.8	13.5	4.12	5.10	6.09	8.49	10.6
1500 S	2.35	1.41	2.52	2.56	3.34	1.92	1.20	2.13	2.22	2.86	2.40	1.50	2.67	2.77	3.57
1500 D	1.77	2.19	2.62	3.65	4.56	4.25	5.26	6.29	8.76	10.9	3.35	4.14	4.95	6.90	8.62
1600 S	2.07	1.24	2.21	2.25	2.94	1.69	1.05	1.88	1.95	2.51	2.11	1.32	2.34	2.44	3.14
1600 D	1.46	1.81	2.16	3.01	3.76	3.50	4.34	5.18	7.22	9.02	2.76	3.41	4.08	5.69	7.10
1800 S	1.63	0.98	1.75	1.78	2.32	1.33	0.83	1.48	1.54	1.98	1.67	1.04	1.85	1.93	2.48
1800 D	1.02	1.27	1.52	2.11	2.64	2.46	3.05	3.64	5.07	6.33	1.94	2.40	2.87	3.99	4.99
2000 S	1.32	0.79	1.42	1.44	1.88	1.08	0.67	1.20	1.25	1.61	1.35	0.84	1.50	1.56	2.01
2000 D	0.75	0.92	1.11	1.54	1.92	1.79	2.22	2.65	3.70	4.62	1.41	1.75	2.09	2.91	3.64
2200 S	1.09	0.65	1.17	1.19	1.55	0.89	0.56	0.99	1.03	1.33	1.12	0.70	1.24	1.29	1.66
2200 D	0.56	0.69	0.83	1.16	1.45	1.35	1.67	1.99	2.78	3.47	1.06	1.31	1.57	2.19	2.73
2400 S		0.55	0.98	1.00	1.31	0.75		0.83	0.87	1.12	0.94	0.58	1.04	1.08	1.39
2400 D		0.54	0.64	0.89	1.11	1.04		1.54	2.14	2.67	0.82	1.01	1.21	1.69	2.10

Live Load Factor = 1.5 | Importance Factor = 0.90 | Importance Category = 0.80