

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)				
	0.305	0.343	0.457	0.610	0.762	0.305	0.343	0.457	0.610	0.762	0.305	0.343	0.457	0.610	0.762
400 S	8.78	19.2	15.1	21.9	27.1	8.03	17.2	14.4	19.8	25.3	10.0	21.4	17.9	24.8	31.6
400 D	35.4	37.4	55.8	74.3	92.8	84.9	89.7	134	178	223	66.9	70.7	106	140	175
500 S	5.62	12.3	9.67	14.0	17.4	5.14	11.0	9.19	12.7	16.2	6.42	13.7	11.5	15.8	20.3
500 D	18.1	19.1	28.6	38.1	47.5	43.5	45.9	68.6	91.3	114	34.2	36.2	54.0	71.9	89.8
600 S	3.90	8.55	6.72	9.72	12.1	3.57	7.62	6.38	8.80	11.3	4.46	9.53	7.98	11.0	14.1
600 D	10.48	11.1	16.5	22.0	27.5	25.2	26.6	39.7	52.9	66.0	19.8	20.9	31.3	41.6	52.0
800 S	2.20	4.81	3.78	5.47	6.78	2.01	4.29	3.59	4.95	6.33	2.51	5.36	4.49	6.19	7.91
800 D	4.42	4.67	6.98	9.29	11.6	10.6	11.2	16.8	22.3	27.8	8.36	8.83	13.2	17.6	21.9
1000 S	1.40	3.08	2.42	3.50	4.34	1.28	2.74	2.30	3.17	4.05	1.61	3.43	2.87	3.96	5.06
1000 D	2.26	2.39	3.57	4.76	5.94	5.43	5.74	8.58	11.4	14.25	4.28	4.52	6.75	8.99	11.2
1200 S	0.98	2.14	1.68	2.43	3.01	0.89	1.91	1.60	2.20	2.81	1.11	2.38	1.99	2.75	3.52
1200 D	1.31	1.38	2.07	2.75	3.44	3.14	3.32	4.96	6.61	8.25	2.48	2.62	3.91	5.20	6.49
1400 S	0.72	1.57	1.23	1.78	2.21	0.66	1.40	1.17	1.62	2.07	0.82	1.75	1.46	2.02	2.58
1400 D	0.83	0.87	1.30	1.73	2.16	1.98	2.09	3.13	4.16	5.19	1.56	1.65	2.46	3.28	4.09
1500 S	0.62	1.37	1.07	1.55	1.93	0.57	1.22	1.02	1.41	1.80	0.71	1.52	1.28	1.76	2.25
1500 D	0.67	0.71	1.06	1.41	1.76	1.61	1.70	2.54	3.38	4.22	1.27	1.34	2.00	2.66	3.32
1600 S	0.55	1.20	0.94	1.37	1.70	0.50	1.07	0.90	1.24	1.58	0.63	1.34	1.12	1.55	1.98
1600 D	0.55	0.58	0.87	1.16	1.45	1.33	1.40	2.09	2.79	3.48	1.04	1.10	1.65	2.20	2.74
1800 S			0.75	1.08	1.34		0.85	0.71	0.98	1.25		1.06	0.89	1.22	1.56
1800 D			0.61	0.82	1.02		0.98	1.47	1.96	2.44		0.78	1.16	1.54	1.92
2000 S				0.87	1.09		0.69	0.57	0.79	1.01		0.86	0.72	0.99	1.27
2000 D				0.59	0.74		0.72	1.07	1.43	1.78		0.57	0.84	1.12	1.40