

# LOAD TABLE | Maximum Specified Uniformly Distributed Loads in psf

Span (ft.)	1-Span Base Steel Thickness (inches)			2-Span Base Steel Thickness (inches)			3-Span Base Steel Thickness (inches)		
	0.030	0.036	0.048	0.030	0.036	0.048	0.030	0.036	0.048
4'-0" S	86	115	182	118*	166*	250	134*	179	284
4'-0" D	207	269	407	496	646	978	390	508	770
4'-6" S	68	91	144	104	133	197	106	142	224
4'-6" D	145	189	286	348	453	687	274	357	541
5'-0" S	55	73	116	84	107	160	86	115	182
5'-0" D	106	138	209	254	330	501	200	260	394
5'-6" S	46	61	96	70	89	132	71	95	150
5'-6" D	79	103	157	191	248	376	150	196	296
6'-0" S	38	51	81	58	75	111	60	80	126
6'-0" D	61	80	121	147	191	290	116	151	228
6'-6" S	33	43	69	50	64	95	51	68	108
6'-6" D	48	63	95	116	150	228	91	118	179
7'-0" S	28	37	59	43	55	82	44	59	93
7'-0" D	39	50	76	92	120	182	73	95	144
7'-6" S	25	33	52	37	48	71	38	51	81
7'-6" D	31	41	62	75	98	148	59	77	117
8'-0" S	22	29	45	33	42	62	34	45	71
8'-0" D	26	34	51	62	81	122	49	64	96
8'-6" S	19	25	40	29	37	55	30	40	63
8'-6" D	22	28	42	52	67	102	41	53	80
9'-0" S	17	23	36	26	33	49	27	35	56
9'-0" D	18	24	36	44	57	86	34	45	68

\*LOAD CONTROLLED BY WEB CRIPPLING BASED ON 1.5" BEARING

Live Load Factor = 1.4 | Importance Factor = 0.75 | Importance Category = 1.0