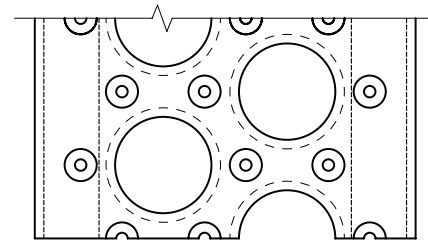
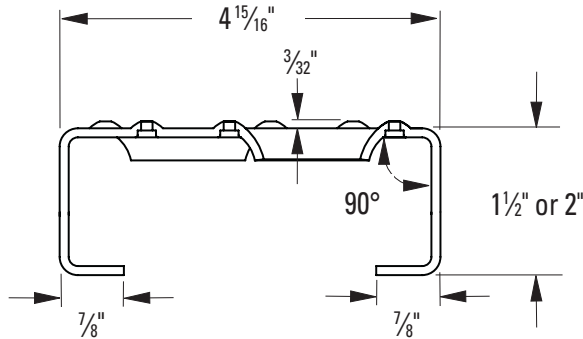


PERF-O GRIP® GRATING - DESIGN LOAD TABLES

2-HOLE PLANK — 5" WIDTH NOMINAL



Perf-O Grip pattern

Perf-O Grip 2-Hole Plank — 5" Width Nominal

Allowable loads and deflections: U=Uniform load (lb./ft.²) C= Concentrated load (lb.) D=Deflection (in.)

Material Gauge	Channel Depth in.	Weight lb./lin. ft.	Catalog Number	Load/Defl. Code	Span													
					2'-0"	2'-6"	3'-0"	3'-6"	4'-0"	4'-6"	5'-0"	5'-6"	6'-0"	6'-6"	7'-0"	7'-6"	8'-0"	9'-0"
Steel 13 ga.	1-1/2"	2.6	P21513	U	2008	1287	895	659	505	400	325	269	227	194	168	146	130	103
				D	.05	.08	.11	.15	.20	.25	.31	.38	.45	.53	.62	.71	.82	1.04
				C	836	670	559	481	421	375	338	308	284	263	244	229	216	194
				D	.04	.06	.09	.12	.16	.20	.25	.30	.35	.43	.49	.57	.65	.83
	2"	2.8	P22013	U	3035	1944	1352	994	762	603	490	405	341	292	253	221	194	155
				D	.04	.06	.09	.12	.15	.19	.24	.29	.34	.41	.47	.54	.62	.79
				C	1228	1003	845	725	635	566	510	465	427	395	368	344	324	290
				D	.03	.05	.07	.09	.12	.15	.19	.23	.28	.32	.38	.43	.50	.63
Alum. 0.125"	2"	1.3	P220125	U	2910	1863	1294	950	728	575	466	385	323	276	237	207	182	143
				D	.08	.12	.18	.24	.32	.40	.50	.60	.72	.84	.98	1.12	1.27	1.61
				C	1213	970	809	693	606	539	485	441	404	373	346	323	303	270
				D	.06	.10	.14	.20	.25	.32	.40	.48	.57	.67	.78	.90	1.02	1.29
Stainless Steel* 16 ga.	2"	2.1	P22016S	U	2781	2049	1422	1046	800	632	512	424	355	303	262	227	200	159
				D	.05	.08	.12	.16	.21	.26	.32	.39	.46	.54	.63	.72	.82	1.04
				C	1334	1066	889	761	666	593	534	485	445	410	381	355	334	296
				D	.04	.06	.09	.13	.16	.21	.26	.31	.37	.43	.50	.58	.66	.83

NOTE: Also available in 11 ga.

*Available on special order.