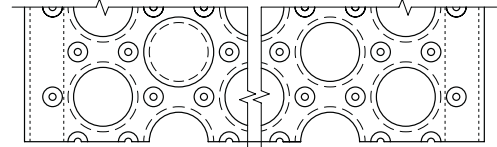
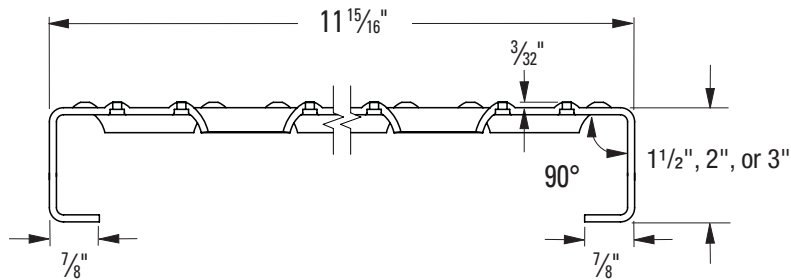


# PERF-O GRIP® GRATING - DESIGN LOAD TABLES

## 6-HOLE PLANK — 12" WIDTH NOMINAL



Perf-O Grip pattern

### Perf-O Grip 6-Hole Plank — 12" Width Nominal

Allowable loads and deflections: U=Uniform load (lb./ft.<sup>2</sup>) 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"	4.3	P61513	U	669	655	456	336	258	204	166	138	117	100	87	76	67	54
				D	.03	.07	.10	.13	.17	.22	.27	.33	.40	.47	.55	.63	.72	.92
				C	960	819	684	588	516	460	416	380	349	325	303	285	268	241
				D	.03	.05	.08	.11	.14	.18	.22	.26	.32	.37	.44	.50	.58	.74
	2"	4.6	P62013	U	1510	966	671	493	378	299	243	201	170	145	126	110	97	77
				D	.03	.05	.07	.10	.13	.16	.20	.25	.29	.35	.40	.46	.53	.68
				C	1442	1154	961	862	756	673	608	555	509	472	440	413	388	349
				D	.02	.04	.06	.08	.10	.13	.16	.20	.23	.28	.32	.37	.42	.54
Steel 11 ga.	1-1/2"	5.3	P61511	U	986	739	515	378	291	230	188	156	131	112	97	85	75	60
				D	.03	.06	.09	.12	.16	.21	.25	.31	.37	.43	.50	.57	.65	.82
				C	1231	985	821	703	615	547	492	448	410	379	352	328	308	274
				D	.03	.05	.07	.10	.13	.16	.20	.25	.29	.34	.40	.46	.52	.66
	2"	5.5	P62011	U	1937	1240	861	633	486	385	312	259	218	186	161	140	124	99
				D	.03	.05	.07	.10	.13	.16	.20	.24	.29	.34	.40	.46	.52	.67
				C	1881	1505	1292	1109	971	865	781	712	654	604	563	527	496	444
				D	.02	.04	.06	.08	.10	.13	.16	.20	.23	.27	.32	.37	.42	.54
	3"	6.2	P63011	U	3828	2450	1701	1250	957	757	614	507	427	365	315	274	242	192
				D	.02	.04	.05	.07	.10	.12	.15	.18	.22	.25	.29	.34	.39	.49
				C	3448	2759	2299	1971	1724	1533	1405	1396	1282	1185	1102	1030	968	864
				D	.02	.02	.04	.05	.07	.09	.11	.14	.17	.20	.24	.27	.31	.39
Alum. 0.125"	2"	2.1	P620125	U	1463	936	650	478	366	290	235	194	163	140	120	104	93	73
				D	.08	.12	.17	.23	.30	.38	.47	.57	.68	.79	.92	1.05	1.20	1.52
				C	1612	1290	1075	921	806	716	645	586	537	496	461	430	403	358
				D	.06	.09	.14	.18	.24	.30	.38	.45	.54	.63	.74	.84	.96	1.22
Stainless Steel* 16 ga.	2"	3.2	P62016S	U	1289	825	573	421	322	255	206	170	143	122	105	91	80	64
				D	.04	.07	.10	.13	.17	.22	.27	.33	.39	.46	.53	.61	.69	.88
				C	1252	1002	835	715	626	556	501	469	430	397	368	343	322	286
				D	.03	.05	.07	.10	.13	.17	.21	.26	.31	.37	.42	.49	.55	.70

\*Available on special order.