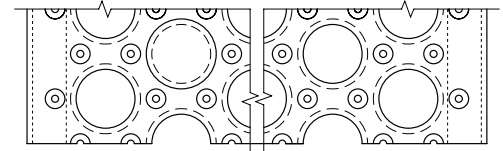
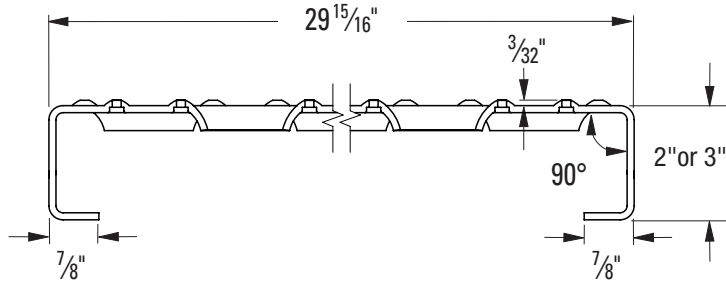


PERF-O GRIP® GRATING - DESIGN LOAD TABLES

16-HOLE PLANK — 30" WIDTH NOMINAL



Perf-O Grip pattern

Perf-O Grip 16-Hole Plank — 30" 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 11 ga.	2"	11.8	P162011*	U	956	612	425	312	239	189	153	126	106	91	77	68	60	47
				D	.02	.03	.04	.05	.07	.09	.11	.13	.16	.18	.21	.24	.28	.35
				C	2564	2051	1709	1465	1282	1140	1026	932	855	789	733	684	641	570
				D	.01	.02	.03	.04	.06	.07	.09	.10	.12	.15	.17	.20	.22	.28
	3"	12.7	P163011*	U	1413	904	628	461	353	279	226	187	157	134	116	100	89	70
				D	.02	.03	.04	.06	.08	.10	.12	.14	.17	.20	.23	.26	.30	.38
				C	3802	3041	2534	2172	1901	1690	1521	1382	1267	1170	1086	1014	950	845
				D	.01	.02	.03	.04	.05	.07	.09	.10	.12	.14	.17	.19	.22	.28

*Available on special order.