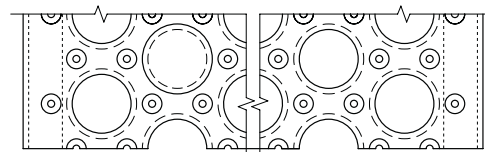
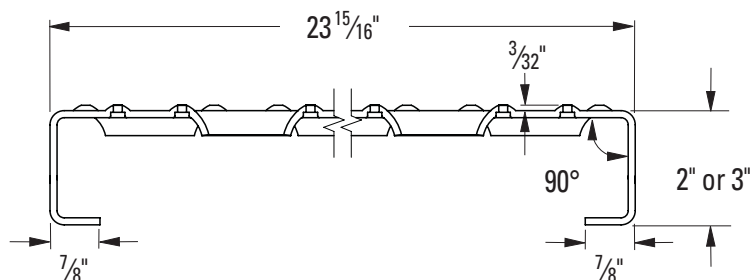


PERF-O GRIP® GRATING - DESIGN LOAD TABLES

13-HOLE PLANK — 24" WIDTH NOMINAL



Perf-O Grip pattern

Perf-O Grip 13-Hole Plank — 24" 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"	8.9	P132011	U	1094	700	486	357	273	216	175	145	123	105	91	79	70	56
				D	.03	.05	.06	.09	.12	.15	.18	.22	.26	.31	.36	.41	.47	.60
				C	2092	1674	1395	1196	1046	930	837	761	697	644	598	558	540	504
				D	.02	.03	.05	.06	.09	.11	.14	.17	.20	.23	.27	.31	.37	.49
	3"	9.8	P133011	U	1971	1261	876	644	493	389	315	261	219	187	161	141	124	99
				D	.02	.03	.04	.06	.08	.10	.12	.15	.18	.21	.24	.28	.32	.40
				C	3792	3033	2528	2167	1896	1685	1517	1379	1264	1167	1083	1011	948	843
				D	.01	.02	.03	.04	.05	.07	.09	.10	.12	.15	.17	.19	.22	.30