

NO. OF BEARING BARS	MAXIMUM PANEL WIDTHS									
	GCM-1 (7-P-4), GCM-1 (7-P-2) 7/16" BEAR BAR SPACING		GCM-4 (11-P-4), GCM-4 (11-P-2) 11/16" BEAR BAR SPACING		GCM-5 (13-P-4), GCM-5 (13-P-2) 13/16" BEAR BAR SPACING		GCC (15-P-4), GDD (15-P-2) 15/16" BEAR BAR SPACING		GAA (19-P-4), GBB (19-P-2) 1-3/16" BEAR BAR SPACING	
	1/8" BB	3/16" BB (ADA)	1/8" BB	3/16" BB (ADA)	1/8" BB	3/16" BB	1/8" BB	3/16" BB	1/8" BB	3/16" BB
2	9/16"	5/8"	13/16"	7/8"	15/16"	3/8"	1-1/16"	1-1/8"	1-5/16"	1-3/8"
3	1"	1-1/16"	1-1/2"	1-9/16"	1-3/4"	1-13/16"	2"	2-1/16"	2-9/16"	2-9/16"
4	1-7/16"	1-1/2"	2-3/16"	2-1/4"	2-9/16"	2-5/8"	2-15/16"	3"	3-11/16"	3-3/4"
5	1-7/8"	1-15/16"	2-7/8"	2-15/16"	3-3/8"	3-7/16"	3-7/8"	3-15/16"	4-7/8"	4-15/16"
6	1-5/16"	2-3/8"	3-9/16"	3-5/8"	4-3/16"	4-1/4"	4-13/16"	4-7/8"	6-1/16"	6-1/8"
7	2-3/4"	2-3/16"	4-1/4"	4-15/16"	5"	5-1/16"	5-3/4"	5-13/16"	7-1/4"	7-15/16"
8	3-3/16"	3-1/4"	4-15/16"	5"	5-13/16"	5-7/8"	6-11/16"	6-3/4"	8-7/16"	8-1/2"
9	3-5/8"	3-11/16"	5-5/8"	5-11/16"	6-5/8"	6-11/16"	7-5/8"	7-11/16"	9-5/8"	9-11/16"
10	4-1/16"	4-1/8"	6-5/16"	6-3/8"	7-7/16"	7-1/2"	8-9/16"	8-5/8"	10-13/16"	10-7/8"
11	4-1/2"	4-9/16"	7"	7-1/16"	8-1/4"	8-5/16"	9-1/2"	9-9/16"	12"	12-1/16"
12	4-15/16"	5"	7-11/16"	7-3/4"	9-1/16"	9-1/8"	10-7/16"	10-1/2"	13-3/16"	13-1/4"
13	5-3/8"	5-7/16"	8-3/8"	8-7/16"	9-7/8"	9-15/16"	11-3/8"	11-7/16"	14-3/8"	14-7/16"
14	5-13/16"	5-7/8"	9-1/16"	9-1/8"	10-11/16"	10-3/4"	12-5/16"	12-3/8"	15-9/16"	15-5/8"
15	6-1/4"	6-5/16"	9-3/4"	9-13/16"	11-1/2"	11-9/16"	13-1/4"	13-15/16"	16-3/4"	16-13/16"
16	6-11/16"	6-3/4"	10-7/16"	10-1/2"	12-5/16"	12-3/8"	14-3/16"	14-1/4"	17-15/16"	18"
17	7-1/8"	7-3/16"	11-1/8"	11-3/16"	13-1/8"	13-3/16"	15-1/8"	15-3/16"	19-1/8"	19-3/16"
18	7-9/16"	7-5/8"	11-7/8"	11-13/16"	13-15/16"	14"	16-1/16"	16-1/8"	20-5/16"	20-3/8"
19	8"	8-1/16"	12-1/2"	12-9/16"	14-3/4"	14-13/16"	17"	17-1/16"	21-1/2"	21-9/16"
20	8-7/16"	8-1/2"	13-3/16"	13-1/4"	15-9/16"	15-5/8"	17-15/16"	18"	22-11/16"	22-3/4"
21	8-7/8"	8-15/16"	13-7/8"	13-15/16"	16-3/8"	16-7/16"	18-7/8"	18-15/16"	23-7/8"	23-15/16"
22	9-5/16"	9-3/8"	14-9/16"	14-5/8"	17-3/16"	17-1/4"	19-13/16"	19-7/8"	25-1/6"	25-1/8"
23	9-3/4"	9-13/16"	15-1/4"	15-5/16"	18"	18-1/16"	20-3/4"	20-13/16"	26-1/4"	26-5/16"
24	10-3/16"	10-1/4"	15-15/16"	16"	18-13/16"	18-7/8"	21-11/16"	21-3/4"	27-1/16"	27-1/2"
25	10-5/8"	10-11/16"	16-5/8"	16-11/16"	19-5/8"	19-11/16"	22-5/8"	22-11/16"	28-5/8"	28-11/16"
26	11-1/16"	11-1/8"	17-5/16"	17-3/8"	20-7/16"	20-1/2"	23-9/16"	23-5/8"	29-13/16"	29-7/8"
27	11-1/2"	11-9/16"	18"	18-1/16"	21-1/4"	21-5/16"	24-1/2"	24-9/16"	31"	31-1/16"
28	11-15/16"	12"	18-11/16"	18-3/4"	22-1/16"	22-1/8"	25-7/16"	25-1/2"	32-3/16"	32-1/4"
29	12-3/8"	12-7/16"	19-3/8"	19-7/16"	22-7/8"	22-15/16"	26-3/8"	26-7/16"	33-3/8"	33-7/16"
30	12-13/16"	12-7/8"	20-1/16"	20-1/8"	23-11/16"	23-3/4"	27-5/16"	27-3/8"	34-9/16"	34-5/8"
31	13-1/4"	13-5/16"	20-3/4"	20-13/16"	24-1/2"	24-9/16"	28-1/4"	28-5/16"	35-3/4"	35-13/16"
32	13-11/16"	13-3/4"	21-7/16"	21-1/2"	25-5/16"	25-3/8"	29-3/16"	29-1/4"	--	--
33	14-1/8"	14-3/16"	22-1/8"	22-3/16"	26-1/8"	26-3/16"	30-1/8"	30-3/16"	--	--
34	14-9/16"	14-5/8"	22-13/16"	22-7/8"	26-15/16"	27"	31-1/16"	31-1/8"	--	--
35	15"	15-1/16"	23-1/2"	23-9/16"	27-3/4"	27-13/16"	32"	32-1/16"	--	--
36	15-7/16"	15-1/2"	24-3/16"	24-1/4"	28-9/16"	28-5/8"	32-15/16"	33"	--	--
37	15-7/8"	15-15/16"	24-7/8"	24-15/16"	29-3/8"	29-7/16"	33-7/8"	33-15/16"	--	--
38	16-5/16"	16-3/8"	25-9/16"	25-5/8"	30-3/16"	30-1/4"	34-13/16"	34-7/8"	--	--
39	16-3/4"	16-13/16"	26-1/4"	26-5/16"	31"	31-1/16"	35-3/4"	35-13/16"	--	--
40	17-3/16"	17-1/4"	26-15/16"	27"	31-13/16"	31-7/8"	--	--	--	--
41	17-5/8"	17-11/16"	27-5/8"	27-11/16"	32-5/8"	32-11/16"	--	--	--	--
42	18-1/16"	18-1/8"	28-5/16"	28-3/8"	33-7/16"	33-1/2"	--	--	--	--
43	18-1/2"	18-9/16"	29"	29-1/16"	34-1/4"	34-5/16"	--	--	--	--



NO. OF BEARING BARS	MAXIMUM PANEL WIDTHS									
	GCM-1 (7-P-4), GCM-1 (7-P-2) 7/16" BEAR BAR SPACING		GCM-4 (11-P-4), GCM-4 (11-P-2) 11/16" BEAR BAR SPACING		GCM-5 (13-P-4), GCM-5 (13-P-2) 13/16" BEAR BAR SPACING		GCC (15-P-4), GDD (15-P-2) 15/16" BEAR BAR SPACING		GAA (19-P-4), GBB (19-P-2) 1-3/16" BEAR BAR SPACING	
	1/8" BB	3/16" BB (ADA)	1/8" BB	3/16" BB (ADA)	1/8" BB	3/16" BB	1/8" BB	3/16" BB	1/8" BB	3/16" BB
44	18-15/16"	19"	29-11/16"	29-3/4"	--	--	--	--	35-1/16"	35-1/8"
45	19-3/8"	19-7/16"	30-3/8"	30-7/16"	--	--	--	--	--	--
46	19-13/16"	19-7/8"	31-1/16"	31-1/8"	--	--	--	--	--	--
47	20-1/4"	20-5/16"	31-3/4"	31-13/16"	--	--	--	--	--	--
48	20-11/16"	20-3/4"	32-7/16"	32-1/2"	--	--	--	--	--	--
49	21-1/8"	21-3/16"	33-1/8"	33-3/16"	--	--	--	--	--	--
50	21-9/16"	21-5/8"	33-13/16"	33-7/8"	--	--	--	--	--	--
51	22"	22-1/16"	34-1/2"	34-9/16"	--	--	--	--	--	--
52	22-7/16"	22-1/2"	35-3/16"	35-1/4"	--	--	--	--	--	--
53	22-7/8"	22-15/16"	35-7/8"	35-15/16"	--	--	--	--	--	--
54	23-5/16"	23-3/8"	36-9/16"	36-5/8"	--	--	--	--	--	--
55	23-3/4"	23-13/16"	--	--	--	--	--	--	--	--
56	24-3/16"	24-1/4"	--	--	--	--	--	--	--	--
57	24-5/8"	24-11/16"	--	--	--	--	--	--	--	--
58	25-1/16"	25-1/8"	--	--	--	--	--	--	--	--
59	25-1/2"	25-9/16"	--	--	--	--	--	--	--	--
60	25-15/16"	26"	--	--	--	--	--	--	--	--
61	26-3/8"	26-7/16"	--	--	--	--	--	--	--	--
62	26-13/16"	26-7/8"	--	--	--	--	--	--	--	--
63	27-1/4"	27-5/16"	--	--	--	--	--	--	--	--
64	27-11/16"	27-3/4"	--	--	--	--	--	--	--	--
65	28-1/8"	28-3/16"	--	--	--	--	--	--	--	--
66	28-9/16"	28-5/8"	--	--	--	--	--	--	--	--
67	29"	29-1/16"	--	--	--	--	--	--	--	--
68	29-7/16"	29-1/2"	--	--	--	--	--	--	--	--
69	29-7/8"	29-15/16"	--	--	--	--	--	--	--	--
70	30-5/16"	30-3/8"	--	--	--	--	--	--	--	--
71	30-3/4"	30-13/16"	--	--	--	--	--	--	--	--
72	31-3/16"	31-1/4"	--	--	--	--	--	--	--	--
73	31-5/8"	31-11/16"	--	--	--	--	--	--	--	--
74	32-1/16"	32-1/8"	--	--	--	--	--	--	--	--
75	32-1/2"	32-9/16"	--	--	--	--	--	--	--	--
76	32-15/16"	33"	--	--	--	--	--	--	--	--
77	33-3/8"	33-7/16"	--	--	--	--	--	--	--	--
78	33-13/16"	33-7/8"	--	--	--	--	--	--	--	--
79	34-1/4"	34-5/16"	--	--	--	--	--	--	--	--
80	34-11/16"	34-3/4"	--	--	--	--	--	--	--	--
81	35-1/8"	35-3/16"	--	--	--	--	--	--	--	--
82	35-9/16"	35-5/8"	--	--	--	--	--	--	--	--
83	36"	36-1/16"	--	--	--	--	--	--	--	--

- Maximum panel width dimensions are measured from outside to outside of bearing bars. Wider areas than indicated by maximum panel widths in chart can be covered by two or more pieces with proper structural support.
- Technical information provided is theoretical and for evaluation by technically skilled persons, with any use thereof to be at their independent discretion and risk. **McNICHOLS** shall have no responsibility or liability for results obtained or damages resulting from improper evaluation or use of Bar Grating.

 GCM-1 and GCM-4 Bar Grating with 3/16" thick bearing bars has ADA compliant spacing.

