



# MANUFACTURING SPECIFICATIONS FOR 48 SWD STOCK SHEETS

MATERIAL: ALUMINUM								WALKWAY GRATING					
STYLE	WT/SF LBS	SHEET SIZE		DESIGN SIZE		OPENINGS		STRAND		OVERALL THICKNESS	NO. OF DIMENSIONS PER FOOT		OPEN AREA
		SWD	LWD	SWD	LWD	SWO	LWO	THICKNESS	WIDTH		SWD	LWD	
2.00#	2.00	48.00	96.00	1.33	5.33	.940	3.44	0.387	0.250	.730	36	18	48%
	MINI-MUM	+/- 5%	+/- 5%	+/- 5%	+/- 5%	+/- 5%	+/- 5%	MINIMUM	+/- 5%	+/- 10%	MINIMUM		+/- 10%

MATERIAL: STAINLESS STEEL								WALKWAY GRATING					
STYLE	WT/SF LBS	SHEET SIZE		DESIGN SIZE		OPENINGS		STRAND		OVERALL THICKNESS	NO. OF DIMENSIONS PER FOOT		OPEN AREA
		SWD	LWD	SWD	LWD	SWO	LWO	THICKNESS	WIDTH		SWD	LWD	
3.30#	3.26	48.00	120.00	2.00	6.00	1.625	4.88	0.304	0.250	.656	24	16	69%
4.50#	4.45	48.00	120.00	1.41	4.00	1.000	2.88	0.300	0.250	.625	34	24	58%
	MINI-MUM	+/- 5%	+/- 5%	+/- 5%	+/- 5%	+/- 5%	+/- 5%	MINIMUM	+/- 5%	+/- 10%	MINIMUM		+/- 10%

MATERIAL: CARBON STEEL								WALKWAY GRATING					
STYLE	WT/SF LBS	SHEET SIZE		DESIGN SIZE		OPENINGS		STRAND		OVERALL THICKNESS	NO. OF DIMENSIONS PER FOOT		OPEN AREA
		SWD	LWD	SWD	LWD	SWO	LWO	THICKNESS	WIDTH		SWD	LWD	
2.00#	2.00	48.00	96.00	1.33	5.33	1.000	3.60	0.135	0.230	.460	40	18	77%
3.00#	2.88	48.00	96.00	1.33	5.33	0.940	3.44	0.183	0.264	.540	36	18	60%
3.14#	3.05	48.00	96.00	2.00	6.00	1.625	4.88	0.250	0.300	.656	24	16	69%
4.00#	3.90	48.00	96.00	1.33	5.33	0.940	3.44	0.215	0.295	.618	36	18	55%
4.27#	4.10	48.00	96.00	1.41	4.00	1.000	2.88	0.250	0.285	.625	34	24	58%
5.00#	4.85	48.00	96.00	1.33	5.33	0.813	3.38	0.250	0.315	.655	36	18	50%
6.25#	6.05	48.00	96.00	1.33	5.33	0.813	3.38	0.290	0.360	.715	34	18	50%
	MINI-MUM	+/- 5%	+/- 5%	+/- 5%	+/- 5%	+/- 5%	+/- 5%	MINIMUM	+/- 5%	+/- 10%	MINIMUM		+/- 10%