



# MANUFACTURING SPECIFICATIONS FOR 48 SWD STOCK SHEETS

**MATERIAL: ALUMINUM**

**PROFILE: FLAT**

IMAGE	STYLE	WT/SF LBS	DESIGN		OPENINGS		STRAND		OVERALL THICKNESS	OPEN AREA
			SWD	LWD	SWO	LWO	THICKNESS	WIDTH		
	1/2" .050	0.22	0.500	1.25	0.327	0.913	0.040	0.086	0.040	66%
	1/2" .080	0.38	0.500	1.25	0.299	0.861	0.060	0.096	0.060	61%
	3/4" .050	0.13	0.923	2.10	0.741	1.729	0.040	0.095	0.040	80%
	3/4" .080 L	0.26	0.923	2.10	0.695	1.687	0.070	0.119	0.070	74%
	3/4" .080	0.38	0.923	2.10	0.698	1.695	0.070	0.176	0.070	61%
	3/4" .125	0.53	0.923	2.10	0.644	1.618	0.095	0.158	0.095	66%
	1-1/2" .080	0.21	1.33	3.20	1.050	2.620	0.060	0.136	0.060	79%
	1-1/2" .125	0.40	1.33	3.20	0.953	2.613	0.094	0.171	0.094	74%
TOLERANCES		MINIMUM	+/- 5%	+/- 5%	+/- 5%	+/- 5%	MINIMUM	+/- 5%	MINIMUM	+/- 10%



# MANUFACTURING SPECIFICATIONS FOR 48 SWD STOCK SHEETS

**MATERIAL: ALUMINUM**

**PROFILE: STANDARD**

IMAGE*	STYLE	WT/SF LBS	DESIGN		OPENINGS		STRAND		OVERALL THICKNESS	OPEN AREA
			SWD	LWD	SWO	LWO	THICKNESS	WIDTH		
	1/2" .050	0.26	0.500	1.20	0.410	0.890	0.050	0.078	0.130	69%
	1/2" .080	0.40	0.500	1.20	0.362	0.827	0.080	0.087	0.170	65%
	3/4" .050	0.16	0.923	2.00	0.866	1.692	0.050	0.087	0.160	81%
	3/4" .080 L	0.28	0.923	2.00	0.838	1.547	0.080	0.114	0.190	76%
	3/4" .080	0.40	0.923	2.00	0.718	1.551	0.080	0.154	0.290	65%
	3/4" .125	0.57	0.923	2.00	0.695	1.508	0.125	0.144	0.260	69%
	1-1/2" .080	0.22	1.33	3.00	1.234	2.516	0.080	0.124	0.230	81%
	1-1/2" .125	0.42	1.33	3.00	1.172	2.397	0.125	0.156	0.285	76%
TOLERANCES		MINIMUM	+/- 5%	ABSOLUTE	+/- 5%	+/- 5%	MINIMUM	+/- 5%	+/- 10%	+/- 10%

\* all images are shown in 13ga (0.130) | ©2017 NILES INTERNATIONAL