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Expanded Solutions Specifications - Flattened

Style	Minimum* Thickness (inches)	Nominal Weight in Lbs. / 100 Sq. Ft.	Design Size (Inches)		Opening Size (Inches)		Strand Size (Inches)		Overall Thick- ness (Inches)	No. of Diamonds Per Ft.		(%) Open Area
			SWD	LWD	SWO	LWO	Width	Thickness		SWD	LWD	
FLATTENED-CARBON STEEL												
1/4- #20	0.026	74	0.250	1.050	0.092	0.715	0.079	0.029	0.029	48	11.4	37%
1/4- #18	0.034	100	0.250	1.050	0.090	0.715	0.080	0.038	0.038	48	11.4	36%
1/2- #20	0.026	37	0.500	1.260	0.342	1.000	0.079	0.029	0.029	24	9.5	68%
1/2- #18	0.034	61	0.500	1.260	0.306	1.000	0.097	0.038	0.038	24	9.5	61%
1/2- #16	0.043	77	0.500	1.260	0.304	1.000	0.098	0.048	0.048	24	9.5	61%
1/2- #13	0.066	126	0.500	1.260	0.286	1.000	0.107	0.072	0.072	24	9.5	57%
3/4- #16	0.043	47	0.923	2.100	0.701	1.750	0.111	0.048	0.048	13	5.7	76%
3/4- #14	0.054	56	0.923	2.100	0.713	1.760	0.105	0.060	0.060	13	5.7	77%
3/4- #13	0.066	67	0.923	2.100	0.711	1.781	0.106	0.072	0.072	13	5.7	77%
3/4- #10	0.066	102	0.923	2.100	0.603	1.755	0.160	0.072	0.072	13	5.7	65%
3/4-#9	0.101	157	0.923	2.100	0.593	1.688	0.165	0.108	0.108	13	5.7	64%
1-#16	0.043	38	1.000	2.520	0.804	2.250	0.098	0.048	0.048	12	4.8	80%
1 1/2- #16	0.043	35	1.330	3.150	1.092	2.750	0.119	0.048	0.048	9	3.8	82%
1 1/2- #14	0.054	43	1.330	3.150	1.098	2.750	0.116	0.060	0.060	9	3.8	83%
1 1/2- #13	0.066	51	1.330	3.150	1.098	2.750	0.116	0.072	0.072	9	3.8	83%
1 1/2- #9	0.101	105	1.330	3.150	1.014	2.563	0.158	0.108	0.108	9	3.8	76%

FLATTENED-STAINLESS STEEL												
1/2- #18	0.037	66	0.500	1.260	0.304	1.000	0.098	0.041	0.041	24	9.5	61%
1/2- #16	0.047	84	0.500	1.260	0.302	1.000	0.099	0.051	0.051	24	9.5	60%
1/2- #13	0.072	136	0.500	1.260	0.286	0.915	0.107	0.076	0.076	24	9.5	57%
3/4- #18	0.037	43	0.923	2.100	0.687	1.812	0.118	0.041	0.041	13	5.7	74%
3/4- #16	0.047	54	0.923	2.100	0.687	1.812	0.118	0.051	0.051	13	5.7	74%
3/4- #13	0.072	83	0.923	2.100	0.683	1.750	0.120	0.076	0.076	13	5.7	74%
3/4-#9	0.108	185	0.923	2.100	0.593	1.687	0.179	0.114	0.114	13	5.7	61%
1 1/2- #16	0.047	41	1.330	3.150	1.074	2.750	0.128	0.051	0.051	9	3.8	81%
1 1/2- #13	0.072	62	1.330	3.150	1.070	2.625	0.130	0.076	0.076	9	3.8	80%
1 1/2- #9	0.108	124	1.330	3.150	0.960	2.625	0.174	0.114	0.114	9	3.8	74%
FLATTENED-ALUMINUM												
1/2- .050	0.034	22	0.500	1.260	0.292	1.000	0.104	0.038	0.038	24	9.5	58%
1/2- .080	0.056	35	0.500	1.260	0.290	1.000	0.105	0.060	0.060	24	9.5	58%
3/4- .050	0.034	14	0.923	2.100	0.679	1.812	0.122	0.038	0.038	13	5.7	74%
3/4- .080 (lt)	0.056	26	0.923	2.100	0.637	1.750	0.143	0.060	0.060	13	5.7	69%
3/4- .080 (hvy)	0.056	33	0.923	2.100	0.561	1.750	0.181	0.060	0.060	13	5.7	61%
3/4- .125	0.089	53	0.923	2.100	0.549	1.750	0.187	0.094	0.094	13	5.7	59%
1 1/2- .080	0.056	18	1.330	3.150	1.044	2.750	0.143	0.060	0.060	9	3.8	78%
1 1/2- .125	0.089	36	1.330	3.150	0.968	2.750	0.181	0.094	0.094	9	3.8	73%

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