



2200. E. House St
 Alvin, TX 77511
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Nominal Diameter Inches	Weight per Ft. Approx, Lb	Metallic Area. Sq. Approx. Inch	Breaking Strength			Grade 2
			(Tons)			
			Class A	Class B	Class C	Class A
1/2	0.52	0.150	15.0	14.5	14.2	17.3
9/16	0.66	0.190	19.0	18.4	18.0	21.9
5/8	0.82	0.234	24.0	23.3	22.8	27.6
11/16	0.99	0.284	29.0	28.1	27.5	33.4
3/4	1.18	0.338	34.0	33	32.3	39.1
13/16	1.39	0.396	40.0	38.8	38.0	46.0
7/8	1.61	0.459	46.0	44.6	43.7	52.9
15/16	1.85	0.527	54.0	52.4	51.3	62.1
1	2.10	0.600	61.00	59.2	57.9	70.2
1,1/16	2.37	0.677	69.00	66.9	65.5	79.4
1,1/8	2.66	0.759	78.00	75.7	74.1	89.7
1,3/16	2.96	0.846	86.00	83.4	81.7	98.9
1,1/4	3.28	0.938	96.00	94.1	92.2	110
1,5/16	3.62	1.030	106.00	104.0	102.0	122
1,3/8	3.97	1.13	116.0	114.0	111.0	133
1,7/16	4.34	1.24	126.0	123.0	121.0	145
1,1/2	4.73	1.35	138.0	135.0	132.0	159
1,9/16	5.13	1.47	150.0	147.0	144.0	173
1,5/8	5.55	1.59	162.0	159.0	155.0	186
1,11/16	5.98	1.71	176.0	172.0	169.0	202
1,3/4	6.43	1.84	188.0	184.0	180.0	216
1,13/16	6.90	1.97	202.0	198.0	194.0	232
1,7/8	7.39	2.11	216.0	212.0	207.0	248
1,15/16	7.89	2.25	230.0	226.0	221.0	265
2	8.40	2.40	245.0	241.0	238.0	282
2,1/16	8.94	2.55	261.0	257.0	253.0	300
2,1/8	9.49	2.71	277.0	273.0	269.0	319
2,3/16	10.1	2.87	293.0	289.0	284.0	337
2,1/4	10.5	3.04	310.0	305.0	301.0	357
2,5/16	11.2	3.21	327.0	322.0	317.0	376
2,3/8	11.7	3.38	344.0	339.0	344.0	396
2,7/16	12.5	3.57	360.0	355.0	349.0	414
2,1/2	12.8	3.75	376.0	370.0	365.0	432
2,9/16	13.6	3.94	392.0	386.0	380.0	451
2,5/8	14.5	4.13	417.0	411.0	404.0	480
2,11/16	15.2	4.33	432.0	425.0	419.0	497
2,3/4	15.9	4.54	452.0	445.0	438.0	520
2,7/8	17.4	4.96	494.0	486.0	479.0	568
3	18.9	5.40	538.0	530.0	522.0	619
3,1/8	20.5	5.86	584.0	575.0	566.0	
3,1/4	22.2	6.34	625.0	616.0	606.0	
3,3/8	23.9	6.83	673.0	663.0	653.0	
3,1/2	25.7	7.35	724.0	713.0	702.0	
3,5/8	27.6	7.88	768.0	756.0	745.0	
3,3/4	29.5	8.43	822.0	810.0	797.0	
3,7/8	31.5	9.00	878.0	865.0	852.0	
4	33.6	9.60	925.0	911.0	897.0	

SPS Structural Strand available to International Standards

- ASTM A-586;
- AS2841;
- ISO 17893