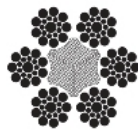


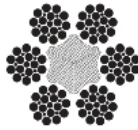
Products

Tonina 6x19 Class

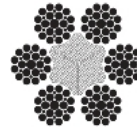
- Fiber Core
- Galvanized
- 6x19S
- 6x21F
- 6x25F
- 6x26WS



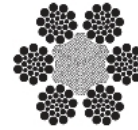
6x19S



6x21F



6x25F



6x26WS

6x19 Class Fiber Core Strength & Weights Chart (inches)

Diameter (in)	Approx. Weight (lb/ft)	Minimum Breaking Force (lbs.)	
		IPS	EIPS
1/4	0.11	5,480	6,020
5/16	0.16	8,520	9,370
3/8	0.24	12,200	13,420
7/16	0.32	16,540	18,200
1/2	0.42	21,400	23,600
9/16	0.53	27,000	29,800
5/8	0.66	33,400	36,600
3/4	0.95	47,600	52,400
7/8	1.29	64,400	70,800
1	1.68	83,600	92,000
1 1/8	2.13	105,200	115,600
1 1/4	2.63	129,200	142,200
1 3/8	3.18	155,400	171,000
1 1/2	3.78	184,000	202,000
1 5/8	4.44	214,000	236,000
1 3/4	5.15	248,000	274,000
1 7/8	5.91	282,000	312,000
2	6.72	320,000	352,000

Reference Specifications: ASTM-A-1023; API 9A

6x19 Class Fiber Core Strength & Weights Chart (millimeters)

Diameter (mm)	Approx. Weight (kg/m)	Minimum Breaking Force (Metric Tons)	
		IPS	EIPS
6.35	0.16	2.5	2.7
7.94	0.24	3.9	4.3

9.53	0.36	5.5	6.1
11.1	0.48	7.5	8.3
13	0.63	9.7	10.7
14.5	0.79	12.2	13.5
16	0.98	15.1	16.6
19	1.41	21.6	23.8
22	1.92	29.2	32.1
26	2.50	37.9	41.7
29	3.17	47.7	52.4
32	3.91	58.5	64.5
35	4.73	70.5	77.6
38	5.63	83.5	91.6
42	6.61	97.1	107.0
45	7.66	112.0	124.0
48	8.80	128.0	142.0
52	10.0	146.0	160.0
Reference Specifications: ASTM-A-1023; API 9A			
