

Blair Corporation

Manufacturer and Distributor

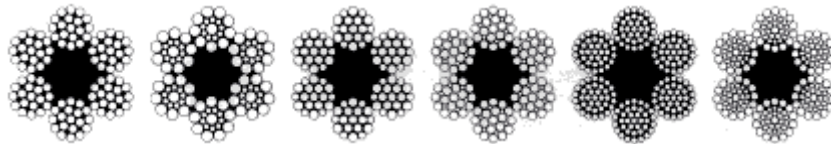
Wire Rope · Hardware · Chain · Cable Railing ·
Structural Strand Assemblies · Cordage · Castings · Forgings·

WIRE ROPE 6x19 CLASSIFICATION

Fiber Core

In accordance with federal specification R R_W_41D

This table applies to Bright and Galvanized Ropes.



Fiber Core Wire Rope

IPS

EIPS

Diameter in Inches	Diameter in Millimeters	Approx. Weight per foot in pounds	Approx. Weight per meter in kilograms	Nominal Breaking Strength in Tons	Nominal Breaking Strength in Tons	Nominal Breaking Strength in Tons	Nominal Breaking Strength in Tons
1/4	6.4	0.105	0.14	2.74	2.40	3.01	2.73
5/16	8.0	0.164	0.22	4.26	3.72	4.69	4.25
3/8	9.5	0.236	0.31	6.10	5.32	6.71	6.09
7/16	11.5	0.32	0.43	8.27	7.20	9.1	8.26
1/2	13.0	0.42	0.57	10.70	9.35	11.8	10.70
9/16	14.5	0.53	0.71	13.50	11.80	14.9	13.52
5/8	16.0	0.66	0.88	16.70	14.40	18.3	16.60
3/4	19.0	0.95	1.25	23.80	20.60	26.2	23.77
7/8	22.0	1.29	1.71	32.20	27.90	35.4	32.11
7/1	26.0	1.68	2.23	41.80	36.00	46.0	41.73
1 1/8	28.0	2.13	2.83	52.60	45.20	57.8	52.44
1 1/4	32.0	2.63	3.48	64.60	55.30	71.1	64.50
1 3/8	35.0	3.18	4.23	77.70	66.30	85.5	77.57
1 1/2	38.0	3.78	5.03	92.00	78.20	101.0	91.63
1 3/4	45.0	5.15	7.67	124.00	112.50	137.0	124.29
2	51.0	6.72	10.00	160.00	145.15	176.0	159.67
2 1/4	57.0	8.51	12.67	200.00	181.44	180.0	163.30

www.BlairWireRope.com

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