

Blair Corporation

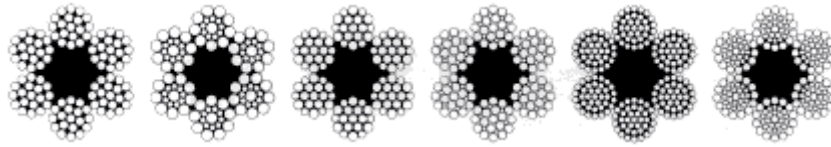
Manufacturer and Distributor

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

WIRE ROPE 6x36 CLASSIFICATION

Fiber Core

In accordance with Federal Specification RR_W_410D this table applies to Bright and Drawn Galvanized Ropes.



Fiber Core Wire Rope

IPS

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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
13/8	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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