

Blair Corporation

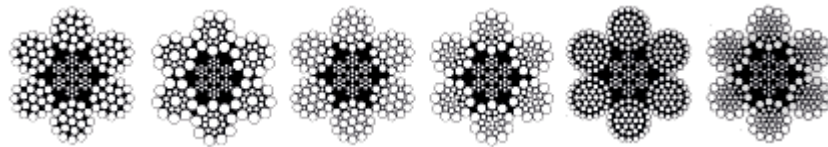
Manufacturer and Distributor

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

WIRE ROPE 6x36 CLASSIFICATION

Independent Wire Rope Core

In accordance with Federal Specification RR-W-410D
This table applies to Bright and Draw Galvanized Ropes



Independent Wire Rope Core

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 Metric Tons	Nominal Breaking Strength in Tons	Nominal Breaking Strength in Metric Tons
¼	6.4	0.116	0.17	2.94	2.67	3.40	3.08
5/16	8.0	0.18	0.27	4.58	4.16	5.27	4.78
3/8	9.5	0.26	0.39	6.56	5.95	7.55	6.85
7/16	11.5	0.35	0.52	8.89	8.07	10.20	9.25
½	13.0	0.46	0.68	11.50	10.40	13.30	12.10
9/16	14.5	0.59	0.88	14.50	13.20	16.80	15.20
5/8	16.0	0.72	1.07	17.70	16.20	20.60	18.70
¾	19.0	1.04	1.55	25.60	23.20	29.40	26.70
7/8	22.0	1.42	2.11	34.60	31.40	39.80	36.10
1	26.0	1.85	2.75	44.90	40.70	51.70	46.90
1 1/8	28.0	2.34	3.48	56.50	51.30	65.00	59.00
1 ¼	32.0	2.89	4.30	69.40	63.00	79.90	72.50
1 3/8	35.0	3.5	5.21	83.50	75.70	96.00	87.10
1 ½	38.0	4.16	6.19	98.90	89.70	114.00	103.00
1 5/8	42.0	4.88	7.26	115.00	104.00	132.00	120.00
1 ¾	45.0	5.67	8.44	133.00	121.00	153.00	139.00
2	51.0	7.39	11.00	172.00	156.00	198.00	180.00
2 ¼	57.0	9.36	13.90	215.00	195.00	247.00	224.00
2 3/8	60.0	10.40	15.50	239.00	217.00	274.00	249.00
2 ½	63.5	11.60	17.30	262.00	238.00	302.00	274.00
2 5/8	67.0	12.80	19.00	288.00	261.00	331.00	300.00
2 ¾	70.00	14.00	20.80	314.00	285.00	361.00	327.00
3	76.00	16.60	24.71	370.00	336.00	428.00	388.00

www.BlairWireRope.com

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