

# General Purpose 6X19 and 6X37 Class Wire Rope (Brite and Galvanized)

CATALOG (SKU) NUMBER: 6X19/6X37

- A 6X19 class wire rope contains 6 strands with 16 through 26 wires per strand. Our 6x19 class typically has either 19 (6X19) or 26 (6X26) wires per strand. It is a general purpose rope most commonly used for wire rope chokers and other rigging. 6X19 and 6X26 offer great abrasion resistance and crush resistance when spooling.
- A 6X37 class wire rope contains 6 strands with 27 through 49 wires per strand. Our 6X37 typically has 36 wires per strand. It is a general purpose wire rope with excellent flexibility for spooling. With the smaller wires per strand, the trade off for excellent flexibility is reduced abrasion resistance.
- IWRC (Independent Wire Rope Core) wire ropes offer more crush resistance when spooling while FC (Fiber Core) wire ropes offer more flexibility. FC wire ropes are not as crush resistant when spooling compared to an IWRC wire rope.
- Manufactured in accordance with RR-W-410 standards, preformed, right regular lay. Galvanized wire rope is drawn galvanized.
- Available in import or domestic.
- Mill test certifications available upon request.
- Nominal breaking strengths slightly vary by manufacturer.



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## Product Specifications

GENERAL PURPOSE 6X19 AND 6X37 CLASS WIRE ROPE EIPS GRADE (BRIGHT AND GALVANIZED)				
SIZE (IN)	APROXIMATE WEIGHT PER FOOT (LBS)		NOMINAL BREAKING STRENGTH (LBS)	
	FIBRE CORE	WIRE CORE	FIBER CORE	WIRE CORE
1/4	0.015	0.116	6,040	6,880
5/16	0.164	0.180	9,380	10,540
3/8	0.236	0.260	13,420	15,100
7/16	0.320	0.350	18,180	20,400
1/2	0.420	0.460	23,600	26,600
9/16	0.530	0.590	29,800	33,600
5/8	0.660	0.720	36,600	41,200
3/4	0.950	1.040	52,400	58,800
7/8	1.290	1.420	70,800	79,600
1	1.680	1.850	92,000	103,400
1-1/8	2.130	2.340	115,800	130,000
1-1/4	2.630	2.890	142,000	159,800
1-3/8	3.180	3.500	170,800	192,000
1-1/2	3.780	4.160	202,000	228,000
1-5/8	4.440	4.880	236,000	264,000



GENERAL PURPOSE 6X19 AND 6X37 CLASS WIRE ROPE EIPS GRADE (BRIGHT AND GALVANIZED)				
1-3/4	5.150	5.670	272,000	306,000
1-7/8	5.910	6.500	310,000	348,000
2	6.720	7.390	352,000	396,000
2-1/8	7.59	8.340	394,000	442,000
2-1/4	8.51	9.360	440,000	494,000
2-1/2	-	11.60	-	604,000