




WIRE ROPE

ROTATION RESISTANT -KOREAN

8x19 IWRC, EIPS, BRT, RHRL

8X19	Diameter In Inches	Net price per foot	Nominal Breaking Strength-Pounds	Approx. Weight-Pounds Per Foot	Diameter In Inches
 <small>8 x 19 Fiber Wire</small>	3/8		13,260	.26	3/8
	7/16		17,940	.36	7/16
	1/2		23,200	.47	1/2
	9/16		29,400	.60	9/16
	5/8		36,200	.73	5/8
	3/4		51,800	1.06	3/4
	7/8		70,000	1.44	7/8
	1		91,000	1.88	1
1-1/8		141,000	2.39	1-1/8	

MATERIAL MANUFACTURED TO FED SPEC RR-W-410D TYPE IV CLASS 4

Rotation Resistant Ropes

Rotation resistant ropes are a special category (class) of wire rope designed to resist the tendency to spin or rotate under load. In general these ropes are used as single part lines, or in situations where operating conditions require a rope that will resist cabling in a multipart system. The essential nature of rotation resistant rope designs impose certain limitations on their application and necessitate special handling requirements not encountered with other rope classifications. *

8X19 Rotation Resistant wire ropes tend to have greater resistance to bending, drum, and sheave crushing than 19x7 ropes.

Note: Reference Appendix G, page 150, of the "Wire Rope Users Manual" for information on Block Spinning.*

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