




WIRE ROPE

ROTATION RESISTANT -KOREAN

19 X 7 BRT EIPS RRL WSC

19X7	Diameter In Inches	Net price per foot	Nominal Breaking Strength- Pounds	Approx. Weight- Lbs / ft	Diameter In Inches
	1/4		5,540	.113	1/4
	5/16		8,600	.177	5/16
	3/8		12,300	.252	3/8
	7/16		16,660	.346	7/16
	1/2		21,600	.431	1/2
	9/16		27,200	.577	9/16
	5/8		33,600	.714	5/8
	3/4		48,000	1.02	3/4
	7/8		65,000	1.39	7/8
	1		84,400	1.82	1
	1-1/8		106,200	2.30	1-1/8

MATERIAL MANUFACTURED TO FED SPEC RR-W-410D TYPE IV CLASS 2

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.

19x7 is a multi-strand rope consisting of two strand layers closed in opposing directions. Torsional forces generated by each layer of the rope counteract one another to minimize rotation.

Open swivels are not recommended for use with 19x7 ropes. *

*- Wire Rope Users Manual, Third Edition, Copyright 1993, Wire Rope Technical Board