


WIRE ROPE

GENERAL PURPOSE - Korean

6x19 Class Improved Plow Steel, Fiber Core

6X19 IPS FC	Diameter In Inches	Net Price Per Foot	Nominal Breaking Strength- Pounds	Approx. Weight- Pounds Per Foot	Master Reel Length
 <p>6 x 25 Filler Wire FC</p> <p>6 x 19 Seale FC</p>	1/4		5,480	.105	5000
	5/16		8,520	.164	5000
	3/8		12,200	.236	5000
	7/16		16,540	.32	5000
	1/2		21,400	.42	5000
	9/16		27,000	.53	5000
	5/8		33,400	.66	5000
	3/4		47,600	.95	5000
	7/8		64,400	1.29	2500
	1		83,600	1.68	2500
	1-1/8		105,200	2.13	2500

Rope Manufactured to Federal Specification RR-W-410D Type I Class 2
Available in Left Hand Lay and/or Zinc Coated upon request

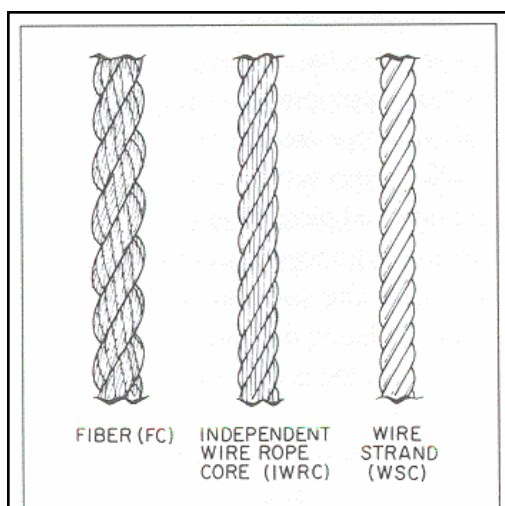


Figure 2. The three basic wire rope cores.

In selecting the most appropriate core for a given application, a wire rope manufacturer should be called upon for guidance.

The core is the foundation of a wire rope. If the core cannot support the compressive load imposed, the rope will lose its clearance and its service life will be shortened. Steel cores (WSC or IWRC) should be used when there is any evidence that a fiber core will not provide adequate support. Also, if the temperature of the environment may be expected to exceed 180°F (82°C) steel cores must be used.

Excerpts from the "Wire Rope Users Manual" Second Edition, page 8