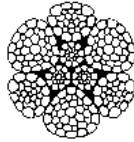


## PRODUCT CATALOG

### Flex-X 9

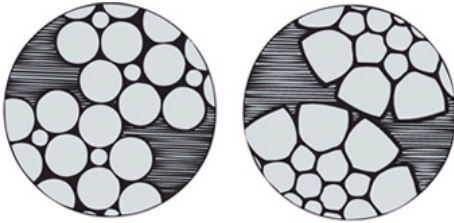
- ▶ Crush resistant
- ▶ Abrasion resistant
- ▶ Greater surface area



Flex-X 9 features compacted strands and swaging for extra drum crushing resistance and increased stability. Its high density strands deliver extra strength and resistance to abrasion. Flex-X 9 is manufactured with a dual compaction process to produce a compact cross-section with minimum voids and greater surface area on outer wires that contact drums, sheaves and the rope, itself during operation. The high-density compacted strands minimize nicking at strand-to-strand contact points. Flex-X 9 was specifically designed for boom hoist applications and tubing line applications where drum crushing is a challenge.

Flex-X® vs. standard rope of similar construction:

Flex-X designs reduce drum scrubbing between the lead line and the previous wrap. The smooth contact creates less interference, less metal loss and wire deformation. The increased surface area of Flex-X can be seen in the comparison of the contact points of a standard 6x26WS and Flex-X as shown.



**Flex-X 9 Strength and Weights Chart (inches)**

Diameter (in)	Weight (lb/ft)	Minimum Breaking Force (tons of 2000 lbs)
5/8	0.90	26.2
3/4	1.30	37.4
7/8	1.79	50.6
1	2.33	65.7
1 1/8	2.93	82.7

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