



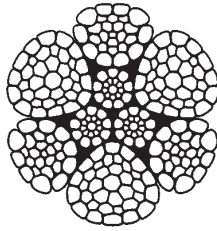
Flex-X® 9:

The best solution when drum crushing is your problem.

EXTRA STRENGTH AND VALUE

Designed to combat drum crushing challenges in boom hoisting applications, Flex-X 9 features compacted strands and swaging for extra drum crushing resistance and increased stability. Its high-density strands deliver extra strength, surprising bendability and a stubborn 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.

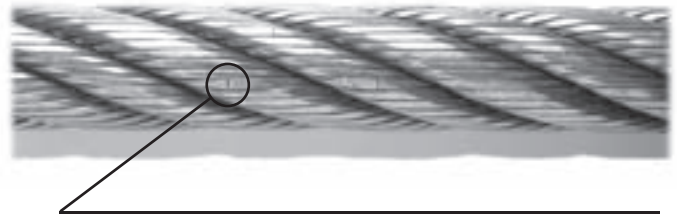


Flex-X 9 features compacted strands and swaging for an extra measure of drum crushing resistance and increased stability.

FLEX-X 9 TAKES THE GUESSING GAME OUT OF ROPE INSPECTION

While standard swaged ropes may develop internal broken wires before they do externally, FLEX-X 9's unique design combines compacted strands and a parallel lay minimizing internal stresses, making external wire breaks more likely to develop first. This makes inspection easier for you.

Removal criteria are more stringent for difficult-to-see interior breaks than for breaks on the outside wires.



Flex-X 9 allows users to stay abreast of rope fatigue with easy-to-locate breaks on its outside wires.

MINIMUM BREAKING FORCE AND WEIGHTS FOR FLEX-X 9

Diameter (in)	Approx. wt/ft (lbs)	Minimum breaking force (tons of 2,000 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

Should not be used with a swivel.

FLEX-X 9 is recommended for:

CRAWLER AND TRUCK CRANES

Boom hoist rope



PEDESTAL /TOWER LUFFING CRANES

Boom hoist rope

