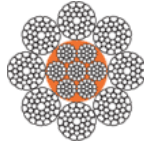


PRODUCT CATALOG

PowerMax MD

- ▶ Designed specifically for reverse bend fairlead systems
- ▶ Provides maximum performance



Only available from Union.

This unique drag rope was designed specifically for exceptional performance and extended service life on draglines with reverse bend fairlead systems. With unique metallurgy, 8-strand construction and Union's exclusive compaction process, PowerMax MD ropes have set industry standards for drag rope performance and service life. Built around a plastic-impregnated independent wire rope core (IWRC) are eight compacted strands of cold-drawn, high-carbon steel wires, a construction that delivers the optimal combination of strength and resistance to bending fatigue and abrasion.

With eight outer strands fortifying the compacted-strand design of PowerMaxMD, this rope delivers approximately 10% higher minimum breaking strength than standard 6-strand drag ropes and also supplies the fatigue resistance to handle the bending stresses at the fairleads. The strand compaction puts a wider, smoother outer rope surface in contact with the sheaves and drums for much greater abrasion resistance, as well.

The specific combination of rope characteristics found in PowerMax MD delivers more hours and more yards – with fewer rope changes.

PowerMax MD Strength and Weights Chart (inches)

Diameter (in)	Weight (lb/ft)	Minimum Breaking Force (tons of 2000 lbs)
2 7/8	16.4	432
3	17.8	468
3 1/8	19.3	504
3 1/4	20.9	543
3 3/8	22.5	582
3 1/2	24.3	621
3 5/8	26.0	663
3 3/4	27.8	705

RELATED INFORMATION

[View PowerMax MD Product Brochure](#)

Union, a WireCo WorldGroup brand, produces wire rope for a variety of applications – each with their own exacting specifications. We employ the most experienced, talented, licensed engineers in the industry to design solutions for your application. Eight WireCo WorldGroup manufacturing operations and seven distribution centers in North America, plus manufacturing facilities in Mexico, Germany and China, give our customers unparalleled support and global reach. Find out for yourself why Union wire ropes have proven themselves time and time again in the field. **Union: Tested, Tough & True.**

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