UNION GLADIATOR MINING SOLUTIONS

Complete steel wire and synthetic fiber solutions for increased mining productivity.

Mines are one of the most punishing environments on ropes and pendants. To transmit raw power into cubic yards moved, the entire rope system must be rugged and reliable. WireCo ropes have consistently delivered outstanding performance for mid-boom pendants, hoist ropes, towing lines, and haul truck safety tiebacks.

Utilizing the experience in this space and building on the decades of experience of these products WireCo is introducing the UNION GLADIATOR MINING SOLUTIONS line for all your mission critical structural needs, especially for hoisting and main boom and mid-boom systems on shovel and dragline machines.



Visit www.gladiatormining.com for more information





GLADIATOR ARA-BOOM SYNTHETIC MID-BOOM PENDANT

- WireCo has been using Aramid based structural cables for decades with field results to show for it.
- ARMOR-KOTE[™] rope coating for increased durability and UV protection.
- 134 Mid-Boom sets installed since 1991.
- 50% of Sales to top producing mines and OEM's.
- Mid-Boom Pendants installed and operating in USA, Canada and Australia.
- Eco-friendly. The mid-boom pendant ropes are fully recyclable. The Aramid fibers can be re-used in various applications such as in the production of car and truck tires.

GLADIATOR SYNTHETIC MAIN BOOM PENDANT

- 3-4 times the service life of wire rope or strand.
- Lighter, easier to handle during installation.
- ARMOR-KOTE[™] rope coating increases durability and UV protection.
- Can be tensioned to the same loads as the replaced pendants.
- New Patent Pending Union Uni-Hatch™ Inspection Port: Tool-less inspectability – opens without the need for tools during routine inspections.
- Eco-friendly and fully recyclable. The Aramid fibers can be re-used in various applications.





GLADIATOR HOIST ROPE

- More fatigue resistant than standard ropes.
- PFV® polymer cushions the strands and distributes internal stresses.
- Proprietary 8-strand construction.
- Coated to help prevent drum corrugation.
- PFV retains lubrication for the life of the rope.
- Special packaging options for easier transportation and installation.
- Highest Minimum Breaking Force compared to our other TUF-MAX products.

