WHAT IS DYNEEMA®?

DRAGLINES
For more information visit www.dyneema.com/mining

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WHY DYNEEMA® BEATS STEEL.

MORE SUSTAINABLE PERFORMANCE.

REDUCED OPERATING COSTS:
Ropes made from Dyneema® require up to 70% less energy to manufacture and use less energy during operation which results in improved fuel efficiency and reduced CO2 emissions.

EASY HANDLING:
The lightweight, synthetic rope is easier to handle and requires no lubrication resulting in improved productivity and less maintenance.

PEOPLE:
Rope handling is easier and breakages of ropes under strain result in minimal backlash as a result of the rope being 7 times lighter than steel wire.

SAFE
Dyneema® is a light man-made fiber that gives much less backlash if it breaks. It is safer for equipment, and for people who work with it.

WHICH INDUSTRIES HAVE ALREADY SWITCHED FROM STEEL TO DYNEEMA®?

THE MINING INDUSTRY IS SWITCHING TO ROPES MADE WITH DYNEEMA® TO RAISE PRODUCTIVITY AND REDUCE TOTAL COST OF OWNERSHIP.

IN INDUSTRIAL HEAVY DUTY APPLICATIONS WHERE PERFORMANCE, TIME AND SAFETY ARE CRITICAL.