

Rotation Resistant 8X19 EIPS Grade IWRC Wire Rope

CATALOG (SKU) NUMBER: 8X19

- Rotation resistant 8X19 wire rope is typically used as a crane line. The 8 outer strands provide increased flexibility compared to a standard 6X19 class wire rope.
- The 8X19 has a greater nominal breaking strength and offers more crushing resistance than 19X7 wire rope, but less rotation resistance. It can be used in multi-part reeving where only limited rotation resistance is required.
- Available in import galvanized or domestic bright.
- Manufactured in accordance with RR-W-410 standards.
- Mill test certifications available upon request.
- Nominal breaking strengths slightly vary by manufacturer.
- Most sizes available in import and domestic.

Product Specifications

| ROTATION RESISTANT 8X19 EIPS GRADE IWRC | | |
|--|-------------------------------------|------------------------------------|
| SIZE (IN) | APROXIMATE WEIGHT PER FOOT (LBS) | NOMINAL BREAKING STRENGTH (LBS) |
| 1/2 | 0.470 | 23,200 |
| 9/16 | 0.600 | 29,400 |
| 5/8 | 0.730 | 36,200 |
| 3/4 | 1.060 | 51,800 |
| 7/8 | 1.440 | 70,000 |
| 1 | 1.880 | 91,000 |
| 1-1/8 | 2.390 | 114,600 |