

AmSteel Blue is a torqu-free, 12-strand single braid that yields the maximum in strength-to-weight ratio and, size-for-size, is the same strength as steel - yet it floats. AmSteel Blue is an excellent wire rope replacement with extremely low stretch, and superior flex fatigue and wear resistance.

FEATURES AND BENEFITS:

- > Abrasion resistant
- > Easy to inspect
- > Easy to splice
- > Excellent wear characteristics
- > Extremely low stretch
- > Flexible
- > Floats
- > High strength
- > Highly flex-fatigue resistant
- > Lightweight
- > Maximum strength-to-weight ratio
- > Samthane coated
- > Similar elastic elongation to wire rope
- > Torque-free construction
- > Wire rope replacement

APPLICATIONS INCLUDE:

- > Pulling / Stringing Line
- > Winch Line

PRODUCT CODE: 872

FIBER: HMPE

SPECIFIC GRAVITY: 0.98

SPLICE/CLASS: 12-Strand Class II

ELASTIC ELONGATION:

At percent of break strength

10%0.46%

20%0.70%

30%0.96%

COLOR OPTIONS:

Blue, some sizes also available by special order in black, gray, green, orange, red, or yellow



| DIAM. (INCH) | CIRC. (INCH) | WEIGHT PER 100 FT. (LBS) | AVG. STRENGTH (LBS) | MIN. STRENGTH (LBS) |
|--------------|--------------|--------------------------|---------------------|---------------------|
| 7/64 | 5/16 | 0.3 | 1,600 | 1,400 |
| 1/8 | 3/8 | 0.5 | 2,500 | 2,300 |
| 5/32 | 15/32 | 0.75 | 4,000 | 3,600 |
| 3/16 | 9/16 | 1 | 5,400 | 4,900 |
| 1/4 | 3/4 | 1.6 | 8,600 | 7,700 |
| 5/16 | 1 | 2.7 | 13,700 | 12,300 |
| 3/8 | 1 1/8 | 3.4 | 19,600 | 17,600 |
| 7/16 | 1 1/4 | 4.5 | 23,900 | 21,500 |
| 1/2 | 1 1/2 | 5.9 | 34,000 | 30,600 |
| 9/16 | 1 3/4 | 7.9 | 40,500 | 36,500 |
| 5/8 | 2 | 10.2 | 52,800 | 47,500 |
| 3/4 | 2 1/4 | 13.3 | 64,400 | 58,000 |
| 13/16 | 2 1/2 | 17 | 82,000 | 73,800 |
| 7/8 | 2 3/4 | 19.6 | 90,800 | 81,700 |

