

HOLDFAST

Holdfast was engineered with one key goal in mind: GRIP. This ropes utilizes HMPE and Nylon fibers to deliver a lightweight, high-strength, floating line that will grip on H-bitts and capstans much better than traditional 100% HMPE lines. Holdfast is coated with TEUFELBERGER's proprietary abrasion resistant coating that is specially formulated to yield higher strength and more durable and water-resistant lines. Coatings are available in assorted colors.



Available Colors



Applications

Tug pendant

- Tug winch line

- Messenger line

- Barge line
- H-bitt working line
 - Winch line
 - Dry dock line
 - General purpose working line

- Capstan line

Features

- 🗸 Floats
- ✓ High friction coefficient
- ✓ Excellent grip
- ✓ Lightweight
- ✓ Easy to handle and inspect

Technical Data

| Ø Diameter | | Circumference Weight | | | Breaking Strength | |
|------------|--------|----------------------|-------|-----------|-------------------|--------------|
| mm | inch | inch | g/m | lbs./100' | Minimum Ibs. | Average lbs. |
| 18 | 3/4 | 2 1/4 | 14.8 | 219.6 | 35,010 | 38,900 |
| 22 | 7/8 | 2 3/4 | 18.1 | 268.5 | 44,730 | 49,700 |
| 24 | 1 | 3 | 21.6 | 321.7 | 55,800 | 62,000 |
| 28 | 1 1/8 | 3 1/2 | 30.9 | 460.2 | 69,750 | 77,500 |
| 30 | 1 1/4 | 3 3/4 | 33.8 | 503.5 | 79,020 | 87,800 |
| 32 | 1 5/16 | 4 | 38.5 | 573.4 | 92,650 | 102,500 |
| 34 | 1 3/8 | 4 1/8 | 43.4 | 646.2 | 97,650 | 108,500 |
| 36 | 1 1/2 | 4 1/2 | 46.9 | 697.9 | 110,070 | 122,300 |
| 40 | 1 5/8 | 5 | 58.8 | 875.4 | 131,400 | 146,000 |
| 44 | 1 3/4 | 5 1/2 | 66.7 | 991.6 | 152,550 | 169,500 |
| 48 | 2 | 6 | 79.2 | 1,177.6 | 176,850 | 196,500 |
| 56 | 2 1/4 | 7 | 113.3 | 1,685.2 | 247,950 | 275,500 |
| 60 | 2 1/2 | 7 1/2 | 133.4 | 1,984.6 | 278,100 | 309,000 |
| 64 | 2 5/8 | 8 | 160.9 | 2,394.3 | 352,800 | 362,000 |
| 72 | 3 | 9 | 210.8 | 3,136.9 | 417,600 | 464,000 |