

Stable Braid - Polyester Double Braid Rope

Product code : **STAB**

DESCRIPTION

A firm polyester double braided rope with high strength, low stretch and excellent resistance to wear.

TECHNICAL SPECIFICATIONS

Standard color White

Other colors and diameters available upon request

Torque-free construction

Durable

Excellent abrasion resistance

High resistance to UV degradation

Spliceable

High wear and heat resistance

Excellent flex-fatigue service life

Firm flexibility

Low working elongation



Applications

- Winch Lines
- Secondary mooring lines
- Heavy lift slings
- Material hauling lines
- Pulling and stringing lines

ADDITIONAL INFORMATION

Note: Standard rope assemblies are marked with a Working Load Limit (WLL) calculated with a safety factor of 10:1. If your application requires a different safety factor, please specify.

Code	Diameter (mm / in)	Weight (kg / 100 m, lb / 100 ft)	Average strength (kg / lb)
STAB080602	6.4 mm (1/4 in)	3.1 kg (2.1 lb)	1,000 kg (2,300 lb)
STAB120602	9.5 mm (3/8 in)	6.7 kg (4.5 lb)	2,500 kg (5,600 lb)
STAB160602	12.7 mm (1/2 in)	12.2 kg (8.2 lb)	4,700 kg (10,400 lb)
STAB200602	15.9 mm (5/8 in)	20.8 kg (14.0 lb)	7,400 kg (16,300 lb)
STAB240602	19.1 mm (3/4 in)	26.8 kg (18.0 lb)	9,300 kg (20,400 lb)
STAB280602	22.2 mm (7/8 in)	40.3 kg (27.1 lb)	13,600 kg (29,900 lb)
STAB320602	25.4 mm (1 in)	50.6 kg (34.0 lb)	17,800 kg (39,200 lb)

Elastic elongation as a function of breaking strength

Breaking strength	Elastic elongation
10%	1.10%
20%	1.70%
30%	2.70%

PRODUCT PAGE AND REFERENCES

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<https://www.barry.ca/products/stab-stable-braid-polyester-double-braid-rope>



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