

AB-DoubleNylon™

Double Braid Rope, made with Nylon Fibre

AB-Double Nylon™ is manufactured from 100% nylon 6.6 fibre, constructed with a braided core and cover. This product has high strength, controlled stretch and is abrasion resistant. It is splicable and easy to handle, making it an excellent choice for a wide range of applications.

Our DBN meets the Canadian government spec. (40-GP 16M Type 1)

DIAM.IN Ø"	DIAM.MM Ø MM	CIRC.IN Ø"	CIRC.MM Ø MM	WT LBS/100FT	WT KG/100M	MIN. TENSILE LBS	MIN. TENSILE KG	AVG. TENSILE LBS	AVG. TENSILE KG
1/4"	6.4mm	3/4"	20mm	1.5lbs	2.2kg	1,800lbs	800kg	2,100lbs	950kg
5/16"	8mm	1"	25mm	2.5lbs	3.7kg	2,900lbs	1,300kg	3,400lbs	1,500kg
3/8"	9.5mm	1-3/16"	30mm	3.5lbs	5kg	4,100lbs	1,800kg	4,800lbs	2,180kg
7/16"	11mm	1-3/8"	35mm	5.1lbs	7.5kg	5,500lbs	2,500kg	6,500lbs	2,950kg
1/2"	12.7mm	1-9/16"	40mm	6.5lbs	10kg	7,000lbs	3,200kg	8,300lbs	3,700kg
9/16"	14.5mm	1-3/4"	45mm	9.5lbs	14kg	9,900lbs	4,500kg	11,700lbs	5,300kg
5/8"	16mm	2"	50mm	12lbs	18kg	12,900lbs	5,900kg	15,200lbs	6,900kg
3/4"	19mm	2-3/8"	60mm	15lbs	22.5kg	16,200lbs	7,300kg	19,100lbs	8,600kg
7/8"	22mm	2-3/4"	70mm	21lbs	31kg	22,100lbs	10,000kg	26,000lbs	11,800kg
1"	25.5mm	3-1/8"	80mm	25lbs	37.5kg	26,300lbs	11,900kg	31,000lbs	14,100kg
1-1/8"	28.5mm	3-1/2"	90mm	36lbs	53kg	36,100lbs	16,400kg	42,500lbs	19,300kg
1-1/4"	32mm	4"	100mm	40.5lbs	60kg	44,200lbs	20,000kg	52,000lbs	23,600kg
1-3/8"	35mm	4-5/16"	110mm	44lbs	65.5kg	51,000lbs	23,100kg	60,000lbs	27,200kg
1-1/2"	38mm	4-11/16"	120mm	59lbs	88kg	61,000lbs	27,700kg	72,000lbs	32,700kg
1-3/4"	44.5mm	5-1/2"	140mm	83lbs	123.5kg	85,000lbs	38,500kg	100,000lbs	45,400kg
2"	51mm	6-1/4"	160mm	100lbs	149kg	100,000lbs	45,500kg	118,000lbs	53,600kg
2-1/4"	57mm	7-1/16"	180mm	120lbs	178.5kg	124,000lbs	56,300kg	146,000lbs	66,300kg
2-1/2"	64mm	7-7/8"	201mm	145lbs	216kg	149,000lbs	67,500kg	175,000lbs	79,500kg

Technical specifications subject to change without notice.
 Certain sizes may require minimum order quantities.
 Other sizes available upon request.

AB-Double Nylon™

Applications

- Dock lines
- Anchor lines
- Slings
- Tow lines
- Lifer-lines
- General Utility

Features & Benefits

- High strength
- Controlled Stretch
- Abrasion resistant
- Easy to splice
- Torque free

Fibre Specifications

Specific gravity: 1.14

Melting point: Nylon 6.6: 258°C | 496°F

Abrasion resistance: Dry: Good Wet: Poor*

Creep resistance: Fair

UV resistance: Good*

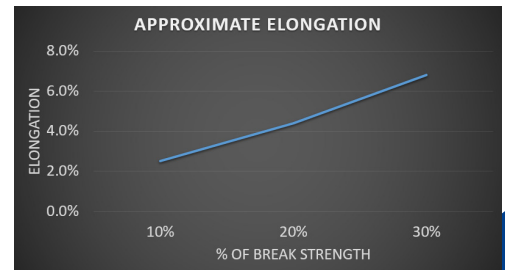
Resistant to weak acids and weak alkalis

Resistance to bleach and solvents...

will bleach / degrades in mineral acids /

soluble in phenols and formic acid

*Improved with ABL coating



ATLANTIC BRAIDS

www.atlanticbraids.com | info@atlanticbraids.com

