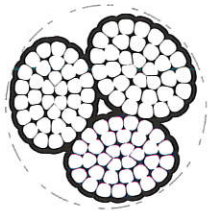


POLYESTER

HIGH TENACITY POLYESTER ROPES AND CORDS ARE CHARACTERIZED BY THEIR EXCELLENT RESISTANCE TO WEATHER CONDITIONS, HIGH STRENGTH AND EXCELLENT ABRASION RESISTANCE, THEY REMAIN FLEXIBLE AND SOFT EVEN WHEN WET.

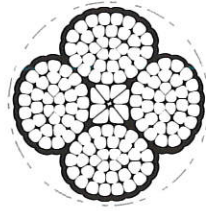
TYPE A

dia
3 – 36 mm



TYPE B

dia
6 – 36 mm



APPLICATIONS

- ▶ **FISHING ROPES**
- ▶ **AUXILIARY ROPES**
- ▶ **MOORING ROPES**
- ▶ **TOWING ROPES**

PARAMETERS

Material	PES multifilament fibres
Specific Gravity	1.38 kg/dm ³
Floating	no
Melting temperature	260 °C
UV resistance	outstanding
Abrasion resistance	outstanding
Durability	very good
Manipulation	good
Standard	ISO EN 1141
Water absorption	max. 0.5 %
Dry and wet conditions	identical wet and dry conditions



TYPE A	Diameter	Circ.	Weight	Strength MBL	
	mm	inch	kg/100 m	t	kN
	3	3/8	0.50	0.20	2.00
	4	1/2	1.21	0.29	2.80
	5	5/8	1.90	0.44	4.27
	6	3/4	2.73	0.62	6.08
	8	1	4.85	1.08	10.60
	10	1 1/4	7.58	1.65	16.20
	12	1 1/2	10.90	2.34	23.00
	14	1 3/4	14.90	3.15	30.90
	16	2	19.40	4.08	40.00
	18	2 1/4	24.60	5.10	50.00
	20	2 1/2	30.30	6.22	61.00
	22	2 3/4	36.70	7.45	73.10
	24	3	43.70	8.78	86.10
	26	3 1/4	51.20	10.30	101.00
	28	3 1/2	59.40	12.03	118.00
	30	3 3/4	68.20	13.46	132.00
	32	4	77.60	15.29	150.00
	36	4 1/2	98.20	19.37	190.00

TYPE B	Diameter	Circ.	Weight	Strength MBL	
	mm	inch	kg/100 m	t	kN
	6	3/4	2.73	0.6	5.6
	8	1	4.85	1.0	9.5
	10	1 1/4	7.58	1.5	15.0
	12	1 1/2	10.90	2.2	21.2
	14	1 3/4	14.90	2.9	28.0
	16	2	19.40	3.6	35.5
	18	2 1/4	24.60	4.6	45.0
	20	2 1/2	30.30	5.7	56.0
	22	2 3/4	36.70	6.8	67.0
	24	3	43.70	8.2	80.0
	26	3 1/4	51.20	9.2	90.0
	28	3 1/2	59.40	10.8	106.0
	30	3 3/4	68.20	12.0	118.0
	32	4	77.60	13.5	132.0
	36	4 1/2	98.20	17.3	170.0

Spliced Termination: -10 % / MBL is in accordance with ISO 2307