

Polyamide / Nylon

Polyamide, also well known as nylon, is a high quality rope with outstanding elasticity.

Polyamide has an excellent elasticity (10 till 40%) with a high breaking load to absorb shocks very well. It can occur stiff through the influence of weather. It is standard available in a white colour.



General information

Shock load	Excellent
Handiness	Excellent
Durability	Excellent
Rot proof	Excellent
UV-resistance	Reasonable
Resistance to acids	Good
Alkali resistance	Excellent
Abrasion resistance	Excellent
How to storage	Wet / dry
Buoyancy	Sinks
Melting point	Approx. 250°C

Standard supply possibilities:

<i>Construction</i>	<i>Diameter</i>	<i>Colour</i>
3-strand twisted	6 up till 40mm	White
8 plait	1 up till 4mm	White
16 braid cover	2 up till 8mm	White
24 braid cover	10 up till 16mm	White
8-strand braided (4x2) / square line / octoplaait	From 10mm	White

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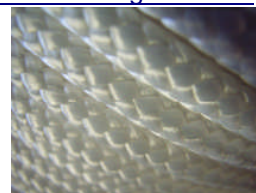
3-strand twisted, colour white



<i>Diameter</i>	<i>Breaking load in kg.*</i>	<i>Buying unit</i>	<i>Article number</i>
6 mm	735	coil 220 meter	S.15.03.60.06
8 mm	1.320	coil 220 meter	S.15.03.60.08
10 mm	2.040	coil 220 meter	S.15.03.60.10
12 mm	2.940	coil 220 meter	S.15.03.60.12
14 mm	4.020	coil 220 meter	S.15.03.60.14
16 mm	5.200	coil 220 meter	S.15.03.60.16
18 mm	6.570	coil 220 meter	S.15.03.60.18
20 mm	8.140	coil 220 meter	S.15.03.60.20
22 mm	9.800	coil 220 meter	S.15.03.60.22
24 mm	11.800	coil 220 meter	S.15.03.60.24
26 mm	13.700	coil 220 meter	S.15.03.60.26
28 mm	15.500	coil 220 meter	S.15.03.60.28
30 mm	17.400	coil 220 meter	S.15.03.60.30
32 mm	19.600	coil 220 meter	S.15.03.60.32
36 mm	24.400	coil 220 meter	S.15.03.60.36
40 mm	29.400	coil 220 meter	S.15.03.60.40

* If Polyamide becomes wet the breaking load will be 10 tot 15% less

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8 plait, colour white

It is tubular form rope.

<i>Diameter</i>	<i>Breaking load in kg.*</i>	<i>Buying unit</i>	<i>Article number</i>
1 mm	30	reel 300 meter	V.15.08.60.01
3.5 mm	49	reel 500 meter	V.15.08.60.15
2 mm	93	reel 200 meter	V.15.08.60.02
3 mm	157	reel 100 meter	V.15.08.60.03
4 mm	270	reel 100 meter	V.15.08.60.04

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16 braid cover, colour white

It is tubular form rope.

From 5 mm it contains parallel core yarns.

<i>Diameter</i>	<i>Breaking load in kg.*</i>	<i>Buying unit</i>	<i>Article number</i>
2 mm	93	reel 200 meter	V.15.16.60.02
3 mm	157	reel 100 meter	V.15.16.60.03
4 mm	270	reel 100 meter	V.15.16.60.04
4 mm	270	reel 200 meter	V.15.16.60.04.200
5 mm	400	reel 100 meter	V.15.16.0660.05
5 mm	400	reel 200 meter	V.15.16.0660.05.200
6 mm	610	reel 100 meter	V.15.16.0660.06
6 mm	610	reel 200 meter	V.15.16.0660.06.200
8 mm	1.090	reel 200 meter	V.15.16.0660.08

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24 braid cover, colour white

It is a tubular form. It has a parallel core and a 24 braid cover cover.

<i>Diameter</i>	<i>Breaking load in kg.*</i>	<i>Buying unit</i>	<i>Article number</i>
10 mm	1.670	reel 200 meter	V.15.24.0660.10
12 mm	2.430	reel 165 meter	V.15.24.0660.12
14 mm	3.140	reel 115 meter	V.15.24.0660.14
16 mm	4.260	reel 100 meter	V.15.24.0660.16

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8-strand braided, colour white

Is created by crossing 4x2 strands through the middle of the rope. The rope has a square shape; therefore it is also called square line or octoplait.

<i>Diameter</i>	<i>Breaking load in kg.*</i>	<i>Buying unit</i>	<i>Article number</i>
10 mm	2.100	coil 200 meter	VQ.15.08.60.10
12 mm	2.940	coil 200 meter	VQ.15.08.60.12
14 mm	4.000	coil 200 meter	VQ.15.08.60.14
16 mm	5.200	coil 200 meter	VQ.15.08.60.16
18 mm	6.700	coil 200 meter	VQ.15.08.60.18
20 mm	8.140	coil 200 meter	VQ.15.08.60.20
24 mm	11.800	coil 200 meter	VQ.15.08.60.24
28 mm	15.500	coil 200 meter	VQ.15.08.60.28
32 mm	19.600	coil 200 meter	VQ.15.08.60.32
36 mm	24.400	coil 200 meter	VQ.15.08.60.36
40 mm	29.400	coil 200 meter	VQ.15.08.60.40



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