

## Manila

Manila is a natural rope. The Manila we produce is made of high quality raw material, grade I.

Manila is environmental friendly, well degradable and is fire retardant. Langmantouw Manila has a brown colour.



### General information

Manila rope was used frequently in the shipping industry. Nowadays it is still used in the aquatic sports for rigging traditional ships. For example the VOC-replica "Duyfken", which was built in Australia was rigged with Langmantouw Manila. The Duyfken has sailed 18.200 miles over the oceans from Australia to the Netherlands. Nowadays manila is used for survival courses, as bannisterrope, as decoration and for tug of war.

Shock load	reasonable
Handiness	reasonable
Durability	good
Rot proof	bad
UV-resistance	excellent
Resistance to acids	bad
Alkali resistance	reasonable
Abrasion resistance	good
How to storage	dry
Buoyancy	sinks
Melting point	doesn't apply here
Fire retardant	yes

### Standard supply possibilities:

<i>Construction</i>	<i>Diameter</i>
3-strand twisted	6 up till 40 mm

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### 3-strand twisted

<i>Diameter</i>	<i>Approx. weight in kg. per 220 meter</i>	<i>Breaking load in kg.</i>	<i>Buying unit</i>	<i>Article number</i>
6 mm	6,6	245	coil 220 meter	S.01.03.00.06
8 mm	12,0	545	coil 220 meter	S.01.03.00.08
10 mm	15,0	705	coil 220 meter	S.01.03.00.10
12 mm	23,1	1.060	coil 220 meter	S.01.03.00.12
14 mm	30,8	1.450	coil 220 meter	S.01.03.00.14
16 mm	41,8	2.030	coil 220 meter	S.01.03.00.16
18 mm	48,4	2.440	coil 220 meter	S.01.03.00.18
20 mm	60,5	3.250	coil 220 meter	S.01.03.00.20
22 mm	72,6	3.860	coil 220 meter	S.01.03.00.22
24 mm	88,0	4.570	coil 220 meter	S.01.03.00.24
26 mm	103,4	5.340	coil 220 meter	S.01.03.00.26
28 mm	117,0	6.100	coil 220 meter	S.01.03.00.28
30 mm	138,0	6.860	coil 220 meter	S.01.03.00.30
32 mm	154,0	7.900	coil 220 meter	S.01.03.00.32
36 mm	195,8	9.650	coil 220 meter	S.01.03.00.36
36 mm	195,8	9.650	coil 55 meter	S.01.03.00.36.TR
40 mm	242,0	11.900	coil 220 meter	S.01.03.00.40