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Technical Product Description

ROPES (GREEN) 3 & 4 STRAND POLYETHYLENES

Our polyethylene is a monofilament rope, with very good abrasion resistance, useful in situations where high breaking strain is not required. Our polyethylene ropes are used in fishing, towing and general purposes because they don't absorb water, do not shrink, always have the same resistance wet or dry, good resistance to abrasion and floats on water. Our polyethylenes are available in two constructions: 3 & 4 strand ropes.

Specific gravity:	+/- 0,96
Melting Point:	135 Celcius
Chemical resistance:	good resistance to acids
Elongation at break:	approximately 26%
Floats:	yes
Resistance to abrasion:	good
Flexibility:	remains flexible when wet
Resistance conditions:	same resistance when wet or dry
Water absorption:	do not absorb water
Shrinkage:	do not shrink
Testing method:	based on EN 919

ROPES (GREEN) 4 STRAND POLYETHYLENES

DIAMETER	BREAKINGLOAD	1 COIL 220mtr
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30 MM	9,2 TON
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32 MM	10,4 TON
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36 MM	13,1 TON
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40 MM	16,0 TON
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44 MM	19,2 TON
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48 MM	22,6 TON
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52 MM	26,4 TON
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56 MM	30,5 TON
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LARGER DIMENSIONS AVAILABLE ON REQUEST