

Polyester & Nylon Ropes (NZ RANGE)

3 Strand Hawser Laid Polyester Rope



FEATURES/ BENEFITS

- High strength and torsion resistant
- Soft feel, easy handling, coiling, knotting & splicing
- Excellent abrasion and UV resistance
- No strength loss when wet
- Low creep under load
- Sinks in water
- Blue internal marker (14mm+) as per Australian standard
- Manufactured in accordance to AS 4142.2-1993

APPLICATIONS

- | | | |
|--|---|--|
| <ul style="list-style-type: none"> ■ General industrial ■ Marine and safety sector ■ Slings | <ul style="list-style-type: none"> ■ Bolt ropes ■ Hoist ropes | <ul style="list-style-type: none"> ■ Safety lines ■ Docking line ■ Theatrical rigging |
|--|---|--|

3 Strand Hawser Laid Nylon Rope



FEATURES/ BENEFITS

- Good strength - higher than Polyester rope
- Abrasion and UV resistant
- High extension and recovery
- Soft feel and easy handling
- Excellent shock absorption
- Sinks in water
- Excellent mooring, anchor & dock line
- Green internal marker (14mm+) as per Australian standard
- Manufactured in accordance to AS 4142.2-1993

APPLICATIONS

- | | | |
|--|---|---|
| <ul style="list-style-type: none"> ■ Slings ■ Forestry ropes ■ Anchor warps | <ul style="list-style-type: none"> ■ Safety lines ■ Safety nets | <ul style="list-style-type: none"> ■ Mooring lines ■ Car tow rope |
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NZ RANGE/TECHNICAL

Product Code	Plt Qty	Description	Weight Kg	Breaking Kn	Force Kg	UOM
3 STRAND HAWSER LAID POLYESTER ROPE WHITE						
RROS0613	80	Polyester Rope 6mm x 250m Med Lay	7.3	5.9	600	Reel
RROS0832	80	Polyester Rope 8mm x 125m Med Lay	7	10	1020	Reel
RROS0833	36	Polyester Rope 8mm x 250m Med Lay	12	10	1020	Coil
RROS1028	45	Polyester Rope 10mm x 125m Med Lay	10	15.7	1600	Reel
RROS1025	35	Polyester Rope 10mm x 250m Med Lay	19	15.7	1600	Coil
RROS1237	36	Polyester Rope 12mm x 125m Med Lay	14	22.5	2300	Coil
RROS1231	24	Polyester Rope 12mm x 250m Med Lay	28	22.5	2300	Coil
RROS1416	16	Polyester Rope 14mm x 250m Med Lay	31	31.3	3200	Coil
RROS1624	12	Polyester Rope 16mm x 250m Med Lay	50	40.2	4100	Coil
RROS2009	12	Polyester Rope 20mm x 250m Med Lay	76	61.8	6300	Coil
RROS2407	4	Polyester Rope 24mm x 250m Med Lay	117	89.2	9100	Coil
RROS2809	2	Polyester Rope 28mm x 250m Med Lay	160	120	12200	Coil
RROS3221	2	Polyester Rope 32mm x 250m Med Lay	195	154	15700	Coil
3 STRAND HAWSER LAID POLYESTER ROPE BLACK						
RROS1085	27	Polyester Rope 10mm x 200m	16	15.7	1600	Reel
RROS1285	27	Polyester Rope 12mm x 200m	22	22.5	2300	Reel
RROS1485	27	Polyester Rope 14mm x 100m	15	31.4	3200	Reel
RROS1685	27	Polyester Rope 16mm x 100m	20	40.2	4100	Reel
3 STRAND HAWSER LAID NYLON ROPE WHITE						
RROS1026	36	Nylon Rope 10mm x 250m	16	20.4	2080	Coil
RROS1235	24	Nylon Rope 12mm x 250m	23	29.4	3000	Coil
RROS14AA	27	Nylon Rope 14mm x 100m	12	40.2	4100	Reel
RROS1626	12	Nylon Rope 16mm x 250m	40	52	5300	Coil
RROS2010*	8	Nylon Rope 20mm x 250m	62	81	8260	Coil
RROS2408	4	Nylon Rope 24mm x 250m	90	117.6	12000	Coil

* Made to order - minimum order quantity and lead time applies

FIBRE CHARACTERISTICS

Fibre type	Description	Specific gravity	Sensitive to	Resistant to	Heat reaction	Strength and elongation
Polyester	Continuous Filament	1.38	Alkalis, Phenolic Compounds, Sulfuric Acid.	Most Organic and Mineral Acids, Solvents, Bleaches and Oxidizing Agents.	Softens 228°C, Melts 255°C.	Equivalent wet/ dry strength ratio. Elongation 35% at Break.
Nylon (Polyamide)	Continuous Filament	1.14	Strong acids and oxidising agents, soluble in formic, sulphuric acids and	Alkalis, alcohols, esters, hydrocarbons and most bleaches	Softens 229°C Melts 249°C - 260°C	Elongation Dry 40%. Wet 35%. 90-95% strength ratio wet/dry