



Dynamica Mooring And Towing Lines

Dynamica Mooring / Towing Ropes are produced in the state of art machineries in Fredericia, Denmark. These ropes are made of HMPE / Dyneema® (SK 75) fibre supplied by DSM in Holland.

The advantages of using Dynamica Mooring / Towing lines are as follows:

High Breaking Strength -

Dynamica Ropes are stronger than Steel wire ropes of the same size.

Very Light -

These are only 1/6th the weight of the Steel wire. Hence fewer crewmembers required for handling the ropes.

Compact -

This is because the ropes are passed through our patented " **Heat Setting Process** " hence Dynamica is more compact and has higher breaking strength in its category.

Safety -

Dynamica stretches very little (3-4 % at break). It stores little energy and hence no lash backs in the unlikely event of breaking. However it may be very dangerous in case of any other types of ropes.

Long life -

UV Stabilisation gives the rope long and safe working life. It is not affected by oil or water and is just as strong whether used in dry, wet, cold or humid conditions.

Uniform PU Coating -

Ensures ropes **stability** and **abrasion** resistance.

Easily Recoverable -

This Rope **Floats** in water. Hence it is Recoverable in the unlikely event of breakage of ropes.

Balanced and Easily Spliceable -

Our Ropes are in 12 Strand Construction hence well balanced and Easily Spliceable.





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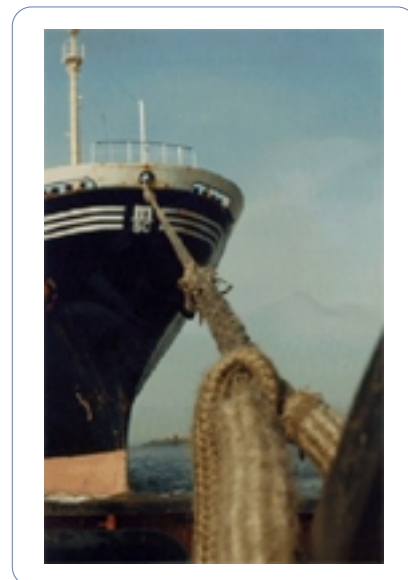
Additional services available

- Polyester / PE Cover as required
- Traditional Splicing of the Eyes
- Protection of the Eyes with Fire Hose material

Size in mm	Minimum Breaking Strength (in kgs)
24	60000
28	71000
32	87200
36	106700
38	132800
40	145000
42	155000
44	170000
48	180000
52	195000
58	210000



Breaking strength certificate - Mills / 3rd Party on request



GOUROCK NEW ZEALAND - a Division of Bridon New Zealand Ltd

AUCKLAND
 PO Box 3817, Auckland
 77B Patiki Road, Avondale
 Tel: (09) 820 8600
 Fax: (09) 820 6606
 Email: salesauck@gourock.co.nz

CHRISTCHURCH
 PO Box 19624, Christchurch
 14 Lock Crescent, Hillsborough
 Tel: (03) 384 4069
 Fax: (03) 384 2642
 Email: saleschch@gourock.co.nz