
TIMM FLEX 8 TAIL 44MM 11M WHITE 2X1,8M EYE

Product group: **325**

Product number: **L412053**

Product image

Product information

Specification

General

Invent Hazard Material (IMO/EU) classification	NA
Material	Nylon
Material type and grade	PA 6 (Nylon)

Dimensions/Weight

Diameter [mm]	44
Length [m]	11

Performance data

DNVGL	N
SBA	N
Strength adjustment	10%
Var Range From	125%
Var Range To	130%

Physical properties

Colour	White
Construction	8-strand plaited
Density [kg/m ³]	Approx. 1.14
Elongation [%]	40% at break
Jacketed	false
Line Construction	8-strand braided
Line Linear Density (LLD)	1.212 kg/m
Line Tenacity (LT) Maximum	32.14 t/kg/m
Line Tenacity (LT) Maximum (kN/g/m)	0.32 kN/g/m
Line Tenacity (LT) Measured	30.95 t/kg/m
Load Bearing Linear Density (LBLD)	1.212 kg/m
Melting point	250°C
NSBF (if requested)	Not requested
Rotating	false
Splice type and design	Tuck (4S-4Z)x5

Technical data

Average Immediate Strain (e) %LDBF:10	4.9
Average Immediate Strain (e) %LDBF:20	8.1
Average Immediate Strain (e) %LDBF:30	10.7
Average Immediate Strain (e) %LDBF:40	13.2
Average Immediate Strain (e) %LDBF:50	15.5
Dynamic stiffness (Kex) Exposed	Under testing
Dynamic stiffness (Ksh) Sheltered	Under testing
Line Design Break Force (LDBF)	37.5
Spliced MBL DRY [kN]	419
Spliced MBL DRY [t]	42.7
Spliced MBL/LDBF [kN]	369
Tension-tension endurance CTF 20%	Under testing
Tension-tension endurance CTF 50%	Under testing
Unspliced MBL [kN]	410
Unspliced MBL [t]	47.4

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