

Polyester Tethers

FEATURES

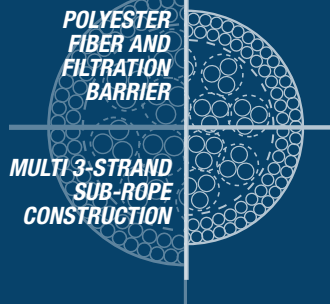
- > Available in torque-matched or torque-balanced designs
- > Multi 3-strand sub-rope design
- > Certification to ABS/DNV and others available
- > Long continuous lengths
- > Plants located in Ferndale, Washington and Lafayette, Louisiana, USA for best logistics and delivery to the Gulf of Mexico and around the world

PRODUCT SPECIFICATIONS

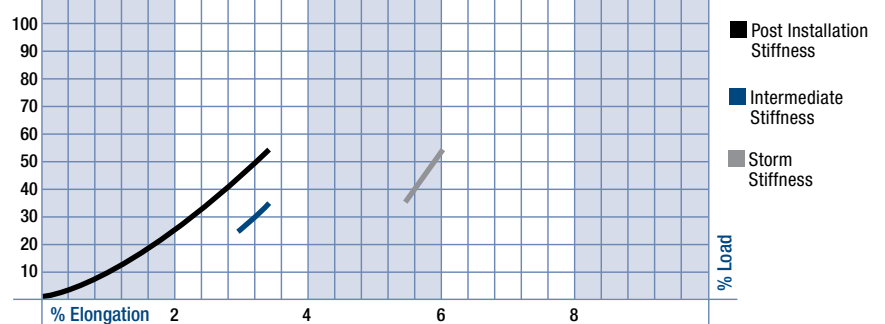
Size Diameter MILLIMETERS	Weight Dry kg/m KILOGRAMS	Weight in. Sea Water* kg/m KILOGRAMS	Maximum Length** METERS	SRT MBS (spliced strength) METRIC TONS
131mm	11.90 Kg	4.04 Kg	3,350 M	500 T
143mm	14.28 Kg	4.85 Kg	3,050 M	600 T
155mm	16.65 Kg	5.66 Kg	2,500 M	700 T
166mm	19.03 Kg	6.47 Kg	2,200 M	800 T
176mm	21.41 Kg	7.28 Kg	1,950 M	900 T
185mm	23.79 Kg	8.09 Kg	1,740 M	1,000 T
194mm	26.17 Kg	8.90 Kg	1,590 M	1,100 T
203mm	28.55 Kg	9.71 Kg	1,430 M	1,200 T
211mm	30.93 Kg	10.52 Kg	1,340 M	1,300 T
219mm	33.31 Kg	11.33 Kg	1,250 M	1,400 T
227mm	35.69 Kg	12.13 Kg	1,160 M	1,500 T
234mm	38.07 Kg	12.94 Kg	1,100 M	1,600 T
241mm	40.45 Kg	13.75 Kg	1,010 M	1,700 T
248mm	42.83 Kg	14.56 Kg	950 M	1,800 T
255mm	45.21 Kg	15.37 Kg	910 M	1,900 T
262mm	47.58 Kg	16.18 Kg	850 M	2,000 T

* Based on sea water density of 1.03 kg/l

** Length is OAL with eye splice each end at 20% MBS



PET % Load vs % Elongation



Stiffness values as per API 2SM. Please contact Samson Engineering for additional information.



samson
THE STRONGEST NAME IN ROPE

2090 Thornton Street, Ferndale, WA 98248 USA
Tel 01.360.384.4669 | Fax 01.360.384.0572

www.samsonrope.com