

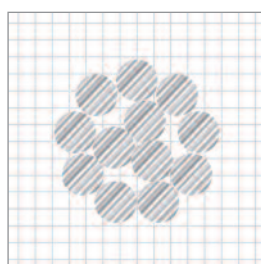
8S/T, 12S/T ENDUWINFLEX

High Tenacity Polyolefin & Polyester Mixed

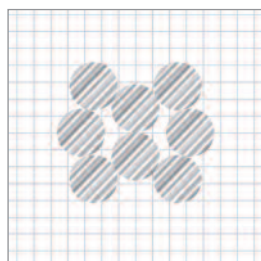
Characteristics

- High tenacity polyolefin & High tenacity Polyester, Remarkable abrasion resistance
- Superior Flexibility & Easy to handle
- Excellent wear life
- Superior to stability in shape
- Good UV resistance
- No Water Absorption

Structure



12-STRAND CONSTRUCTION



8-STRAND CONSTRUCTION

Fiber Content

- High Tenacity Polyolefin & Polyester Mixed

Dia		Circ.	Weight		UNSPliced MBL		LDBF, SPliced MBL	
inch	mm	inch	kg/200m	lb/600ft	MBL(ton)	kN	MBL(ton)	kN
7/8	22	2-3/4	55	111	10.9	106.9	9.8	96.2
15/16	24	3	66	133	13.0	127.5	11.7	114.8
1-1/32	26	3-1/4	77	155	15.3	150.1	13.8	135.1
1-1/8	28	3-1/2	89	179	17.8	174.6	16.0	157.2
1-3/16	30	3-3/4	102	206	20.5	201.1	18.5	181.8
1-1/4	32	4	116	234	23.4	229.6	21.1	206.6
1-11/32	34	4-1/4	131	264	26.5	260.0	23.9	234.0
1-7/16	36	4-1/2	147	296	29.8	292.3	26.8	263.1
1-1/2	38	4-3/4	164	331	33.3	326.7	30.0	294.0
1-9/16	40	5	182	367	37.0	363.0	33.3	326.7
1-11/16	42	5-1/4	201	405	40.7	399.3	36.6	359.3
1-3/4	44	5-1/2	218	439	44.7	438.5	40.2	394.7
1-7/8	48	6	264	532	53.3	522.9	48.0	470.6
2-1/16	52	6-1/2	300	605	62.5	613.1	56.3	551.8
2-5/32	55	6-7/8	345	695	69.9	685.7	62.9	617.1
2-1/4	56	7	357	720	72.5	711.2	65.3	640.1
2-3/8	60	7-1/2	401	808	83.2	816.2	74.9	734.6
2-1/2	64	8	452	911	94.7	929.2	85.2	836.1
2-9/16	65	8-1/8	466	939	97.6	957.5	87.8	861.7
2-11/16	68	8-1/2	510	1,028	106.9	1,048.7	96.2	943.8
2-3/4	70	8-3/4	541	1,091	113.2	1,110.5	101.9	999.4
2-7/8	72	9	567	1,143	119.8	1,175.2	107.8	1,057.7
2-31/32	75	9-3/8	615	1,240	129.9	1,274.3	116.9	1,146.9
3-5/32	80	10	696	1,403	147.9	1,450.9	133.1	1,305.8
3-3/8	85	10-5/8	786	1,584	166.9	1,637.3	150.2	1,473.6
3-9/16	90	11-1/4	881	1,776	187.1	1,835.5	168.4	1,651.9
3-3/4	95	11-7/8	982	1,980	208.4	2,044.4	187.6	1,840.0
4	100	12-1/2	1,088	2,193	230.9	2,265.1	207.8	2,038.6
4-3/20	105	13-1/8	1,200	2,419	254.5	2,496.6	229.1	2,247.0
4-5/16	110	13-3/4	1,317	2,655	279.3	2,739.9	251.4	2,465.9
4-7/16	112	14	1,368	2,750	290.0	2,844.9	261.0	2,560.4

· ± 5% tolerance according to ISO 2307

· LDBF=Line Design Break Force according to OCIMF Marine Equipment Guidelines 4 (MEG4)