



Plusline PS

Construction

- Polyester core & Polyester cover

Characteristics

- Specific gravity : 1.38 (non floating)
- Melting point : 260 °C
- Low stretch & high strength
- Excellent wet strength
- Wet strength equals dry strength
- Torque free
- Easily spliced
- Maintains excellent flexibility over service life

Applications

- Towing
- Ship mooring & anchoring
- Deep water mooring

Dia		Cir	Weight		MBL	
inch	mm	inch	200m/kg	600ft/lb	ton	kN
1-9/16	40	5	255	515	34.4	337.5
1-3/4	44	5-1/2	310	625	41.0	402.2
1-7/8	48	6	369	744	46.2	453.2
2-1/16	52	6-1/2	444	895	55.6	545.4
2-1/4	56	7	515	1,038	64.2	629.8
2-3/8	60	7-1/2	588	1,186	73.0	716.1
2-1/2	64	8	669	1,351	82.2	806.4
2-11/16	68	8-1/2	796	1,605	97.3	954.5
2-7/8	72	9	893	1,800	107.2	1,051.6
3-5/32	80	10	1,116	2,250	129.0	1,265.5
3-7/16	88	11	1,339	2,700	154.1	1,511.7
3-13/16	96	12	1,562	3,150	178.1	1,747.1
4-1/8	104	13	1,829	3,688	202.8	1,989.5
4-5/16	110	13-3/4	2,045	4,123	220.1	2,159.2

• ± 5% tolerance according to ISO 2307

