



ULTRALINE

ULTRALINE POLYESTER

GENERAL

- Circular braided design ropes
- Parallel polyester cores with a braided protective cover of composite yarn
- Excellent abrasion resistance
- Longer life time and compact rope
- Low density and high energy absorption
- High breaking strengths

FEATURES

- **Material:** Polyester
- **Construction:** Load-bearing cores with a protective cover of composite yarn
- **Treatment:** On request
- **Color of Rope:** White
- **Approx. Spec. Density:** 1,38 non coating
- **Melting Point:** 260°C
- **Abrasion Resistance:** Excellent
- **U.V. Resistance:** Excellent, due to jacket
- **Temperature Resistance:** 80°C max continuous
- **Chemical Resistance:** Good, bases and solvents may have a mild effect
- **Dry & Wet Conditions:** Wet strength equals dry strength

ULTRALINE POLYESTER					
Dia mm	Circ. "	Dia "	Min. Break Load		Weight kg/100m
			tf	kN	
32	4	1 5/16	41.0	402	80.6
36	4 1/2	1 1/2	49.1	482	95.6
40	5	1 5/8	58.0	569	117.6
44	5 1/2	1 3/4	74.6	732	146.5
48	6	2	91.2	895	175.4
52	6 1/2	2 1/8	108	1057	204.7
60	7 1/2	2 1/2	149	1466	275.5
64	8	2 5/8	170	1669	319.1
68	8 1/2	2 3/4	191	1872	354.9
70	8 3/4	2 7/8	207	2035	382.6
72	9	3	216	2117	410.4
76	9 1/2	3 1/8	237	2321	445.1
78	9 3/4	3 1/5	249	2443	466.5
80	10	3 1/4	266	2606	494.8
82	10 1/4	3 3/8	282	2769	522.8
84	10 1/2	3 4/9	291	2850	537.9
86	10 3/4	3 1/2	307	3013	565.9
88	11	3 5/8	324	3175	594.1
90	11 1/4	3 1/2	340	3338	622.1
92	11 1/2	3 3/4	357	3501	650.3
96	12	4	373	3664	701.2



