

FIBRE ROPES

The all purpose 8 strand plaited mooring rope features a high breaking load and low weight, whilst still floating. Produced under the latest EN and ISO standards.



HSPPTM

SPECIFIC GRAVITY	• 0,92	CONSTRUCTION	• 8-strand plaited
UV-RESISTANCE	• good	TCLL VALUE	• 52%
ABRASION RESISTANCE	• good	COLOUR	• white
CHEMICAL RESISTANCE	• good	MARKER YARN	• orange
ELONGATION	• see graph	WATERABSORPTION	• 0,1%
MELTING POINT	• approx. 165°C		



Art.number	Circ. (inches)	Diameter (mm)	Weight (kg/100m)	MBF (kN)	Weight (lbs/100 ft)	MBF (lbs)
120.270	4	32	50,3	200	34	44.962
120.275	4 1/2	36	63,8	250	43	56.202
120.290	5	40	79	305	53	68.567
120.295	5 1/2	44	95	364	64	81.830
120.310	6	48	113	428	76	96.218
120.311	6 1/2	52	133	496	89	111.505
120.312	7	56	154	570	103	128.141
120.313	7 1/2	60	177	648	119	145.676
120.314	8	64	201	732	135	164.560
120.316	8 1/2	68	227	823	153	185.018
120.317	9	72	255	915	171	205.700
120.318	9 1/2	76	284	1.020	191	229.305
120.319	10	80	314	1.120	211	251.786
120.320	11	88	380	1.340	255	301.244
120.321	12	96	453	1.580	304	355.198

Diameter, weight and MBF (as well as other mechanical and physical properties) are determined according ISO 2307:2005. The MBF refers to the breaking strength in the rope/wire itself, without splices or any other form of termination that can be formed with or without the use of accessories/fittings.



For users of this Lankhorst product it is possible to join our Recycling program. Please consult our sales department for the program conditions.

