

The standard nylon mooring rope for all purposes. Produced according the latest EN and ISO standards. It combines high (dry) strength and excellent abrasion resistance. Its high elasticity makes the rope very suitable as a mooring tail.

TIPTO®LON OCTOPLY



SPECIFIC GRAVITY	• 1,14	MELTING POINT	• approx. 218°C
UV-RESISTANCE	• good	CONSTRUCTION	• 8-strand plaited
ABRASION RESISTANCE	• very good	TCLL VALUE	• 55%
CHEMICAL RESISTANCE	• good	COLOUR	• white
ELONGATION	• see graph	WATER ABSORPTION	• 4%

Art. number	Circ. (inches)	Diameter (mm)	Weight (kg/100m)	MBF (kN)	Weight (lbs/100 ft)	MBF (lbs)
062.812	2	16	15,8	52	11	11.690
060.293	2 1/2	20	24,5	81,4	16	18.299
062.251	3	24	35,5	118	24	26.527
062.260	3 1/2	28	48,5	155	33	34.845
061.247	4	32	63	196	42	44.063
061.263	4 1/2	36	80	244	54	54.853
061.280	5	40	99	294	67	66.094
062.278	5 1/2	44	120	351	81	78.908
061.301	6	48	142	412	95	92.621
061.328	6 1/2	52	166	479	112	107.683
061.344	7	56	193	549	130	123.420
061.590	7 1/2	60	221	626	149	140.730
061.360	8	64	252	706	169	158.715
061.395	9	72	319	882	214	198.281
061.425	10	80	394	1.080	265	242.794
063.690	11	88	477	1.280	321	287.755
061.450	12	96	568	1.510	382	339.462

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.

