

EUROFLEX® 3-strand, although comparable to nylon in strength, offers some essential advantages. As the material is not influenced by either water or UV radiation, the rope remains flexible, and keeps its softness to the touch. The rope does not lose strength when becoming wet.



EUROFLEX® 3 STRAND

SPECIFIC GRAVITY	• 1,14	MELTING POINT	• approx. 165°C/265°C
UV-RESISTANCE	• good	COLOUR	• white
ABRASION RESISTANCE	• very good	MARKER YARN	• yellow
CHEMICAL RESISTANCE	• good	WATERABSORPTION	• <0,5%
ELONGATION AT BREAK	• approx. 20%		



Art. number	Diameter (mm)	Weight (kg/100m)	MBF (kN)	Weight (lbs/100 ft)	MBF (lbs)
152.508	8	4	12,9	3	2.900
152.510	10	6	20,8	4	4.676
152.512	12	8,5	30,7	6	6.902
152.514	14	11,5	39,2	8	8.813
152.516	16	15	47,1	10	10.589
152.518	18	19	57,1	13	12.837
152.520	20	23	72,6	15	16.321
152.522	22	28	84,3	19	18.951
152.524	24	33,5	100	23	22.481
152.526	26	39	117	26	26.303
152.528	28	46	132	31	29.675
152.530	30	52	150	35	33.721
152.532	32	59,5	168	40	37.768
152.534	34	67,5	184	45	41.365
152.536	36	75	200	50	44.962

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.

3 strand rope, made of the well known TIPTO® yarn, giving the rope added strength and life-time.



TIPTO®THREE

SPECIFIC GRAVITY	• 0,93
UV-RESISTANCE	• very good
ABRASION RESISTANCE	• very good
CHEMICAL RESISTANCE	• good
ELONGATION AT BREAK	• approx. 20%
MELTING POINT	• approx. 135°C
CONSTRUCTION	• 3-strand
COLOUR	• yellow
MARKER YARN	• orange
WATERABSORPTION	• 0%

Art.number	Circ. (inches)	Diameter (mm)	Weight (kg/100m)	MBF (kN)	Weight (lbs/100 ft)	MBF (lbs)
111.771	2 1/2	20	19	65,9	13	14.815
111.736	3	24	27,4	93,1	18	20.930

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