



PRODUCT CLASS

Type C

AB03 ECO TWISTER LCD 1X

Leadcore inside 1 strand

AB03
ECO TWISTER
LDC 1X

CORE : Polyester MT +
leadcore rosary
COVER : Absent

ANIMA : POLIESTER MT



COVER TECH MIX : ASSENTE

FIBER CHARACTERISTICS

The fiber's components of this product are : **POLYESTER MT**

- **Polyester** it's polymers produced by mixing ethylene glycol and terephthalic acid.



FIBER'S PROPERTY	UDM	POLYESTER MT	LEAD SINKING ROSARY	-
Tenacity	gr/den	4	-	-
Specific gravity	gr/cm ³	1,38	11,3	-
Elongation at break	%	30	-	-
Tensile modulus	gr/den	90	-	-
Melting point	°C	256	-	-



on request is possible have an heavy core whitout lead make with a metallic powder fuse in a polymer

BRAID CHARACTERISTICS

CORE			COVER (it's a media of the of all fiber's components)		
Tenacity	4	gr/den	Abrasion resistance	-	gr/den
Creep	10	%	Peack of temp.	-	°C
Module	90	gr/den	Grip	-	frict. coeff.
Weight	1,38	gr/cm ³	Weight	-	gr/cm ³

DISCOUNT SYSTEM

SHOP		WHOLESALE	
Standard lenght sc.	%	Standard lenght sc.	%
-	-	-	-
-	-	-	-

APPLICATIONS , TECHNICAL DATA , PRICE

- Mooring & anchoring

white	black	-	-
-	-	-	-

∅	weight	breacking load	standard lenght	custom lenght	∅	white	black	-	-
mm	gr/mt	daN	mt	mt	mm	€/mt	€/mt	-	-
6	53 ^{27,0%} 1x13-P	299	100	-	6	0,705 €	0,775 €	-	-
8	66 ^{21,6%} 1x13-P	608	100	-	8	0,798 €	0,878 €	-	-
10	90 ^{15,2%} 1x13-P	1.169	100	-	10	0,978 €	1,076 €	-	-
12	115 ^{11,7%} 1x13-P	1.292	100	-	12	1,250 €	1,375 €	-	-
14	160 ^{10,3%} 1x16-P	1.910	100	-	14	1,739 €	1,913 €	-	-
16	197 ^{8,3%} 1x16-P	2.309	100	-	16	2,141 €	2,356 €	-	-
18	245 ^{6,7%} 1x16-P	2.993	100	-	18	2,663 €	2,929 €	-	-
20	299 ^{7,5%} 1x22-P	3.639	100	-	20	3,250 €	3,575 €	-	-
22	366 ^{7,6%} 1x27-P	4.380	100	-	22	3,978 €	4,376 €	-	-
24	427 ^{7,7%} 1x32-P	5.244	100	-	24	4,641 €	5,106 €	-	-
26	488 ^{7,4%} 1x35-P	5.843	100	-	26	5,305 €	5,835 €	-	-
28	584 ^{7,7%} 1x35-P	6.840	100	-	28	6,348 €	6,983 €	-	-
30	683 ^{6,6%} 1x44-P	7.914	100	-	30	7,424 €	8,167 €	-	-
32	759 ^{5,9%} 1x44-P	8.949	100	-	32	8,250 €	9,075 €	-	-
34	967 ^{9,5%} 1x88-P	9.880	100	-	34	10,511 €	11,562 €	-	-
36	1.094 ^{8,4%} 1x88-P	10.944	100	-	36	11,892 €	13,081 €	-	-
38	1.179 ^{9,4%} 1x108-P	11.533	100	-	38	12,816 €	14,097 €	-	-
40	1.295 ^{8,5%} 1x108-P	12.141	100	-	40	14,077 €	15,484 €	-	-

Shock absobtion at 50% of breacking load....12,00%