

PRODUCT CLASS

Type C

AB03 ECO TWISTER LDC 2X

Leadcore inside 2 strands

**AB03
ECO TWISTER
LDC 2X**

CORE : Polyester medium tenacity + lead sinking rosary
COVER : Absent

ANIMA : POLIESTER MT



FIBER CHARACTERISTICS

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

- **Poliestere** 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

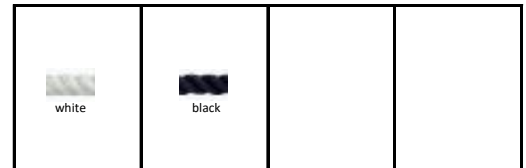
BRAID CHARACTERISTICS

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



∅	weight	breaking load	standard lenght	custom lenght	∅	white	black	-	-
mm	gr/mt	daN	mt	mt	mm	€/mt	€/mt	-	-
6	71 ^{39,3%} _{2x13-P}	284	100	-	6	0,987 €	1,085 €	-	-
8	82 ^{33,3%} _{2x13-P}	578	100	-	8	1,044 €	1,149 €	-	-
10	105 ^{25,7%} _{2x13-P}	1.110	100	-	10	1,197 €	1,317 €	-	-
12	130 ^{20,6%} _{2x13-P}	1.227	100	-	12	1,483 €	1,632 €	-	-
14	178 ^{18,4%} _{2x16-P}	1.814	100	-	14	2,036 €	2,240 €	-	-
16	215 ^{15,2%} _{2x16-P}	2.193	100	-	16	2,455 €	2,701 €	-	-
18	263 ^{12,6%} _{2x16-P}	2.843	100	-	18	3,003 €	3,303 €	-	-
20	324 ^{13,8%} _{2x22-P}	3.457	100	-	20	3,701 €	4,071 €	-	-
22	398 ^{13,8%} _{2x27-P}	4.161	100	-	22	4,547 €	5,002 €	-	-
24	464 ^{14,0%} _{2x32-P}	4.982	100	-	24	5,295 €	5,825 €	-	-
26	529 ^{13,5%} _{2x35-P}	5.550	100	-	26	6,037 €	6,641 €	-	-
28	625 ^{13,4%} _{2x35-P}	6.498	100	-	28	7,132 €	7,845 €	-	-
30	734 ^{12,2%} _{2x44-P}	7.518	100	-	30	8,384 €	9,223 €	-	-
32	809 ^{11,0%} _{2x44-P}	8.502	100	-	32	9,243 €	10,167 €	-	-
34	1.070 ^{16,8%} _{2x88-P}	9.386	100	-	34	12,224 €	13,447 €	-	-
36	1.198 ^{15,0%} _{2x88-P}	10.397	100	-	36	13,678 €	15,046 €	-	-
38	1.300 ^{17,0%} _{2x108-P}	10.956	100	-	38	14,845 €	16,329 €	-	-
40	1.416 ^{15,6%} _{2x108-P}	11.534	100	-	40	16,173 €	17,790 €	-	-

Shock absorbtion at 50%of breaking load....12,00%

* Linear breaking load in according to DIN EN ISO 2307