



# PRODUCT CLASS

**Type C**

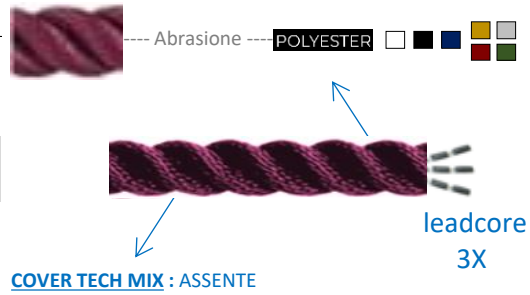
# AB03 TWISTER LDC 3X

**Leadcore inside 3 strands**

**AB03  
TWISTER  
LDC 3X**

**CORE :** Polyester HT +  
leadcore rosary  
**COVER :** Polyester HT

**ANIMA : POLIESTER HT**



## FIBER CHARACTERISTICS

The fiber's components of this product are : **POLIESTER HT**

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



FIBER'S PROPERTY	UDM	POLYESTER HT	LEAD SINKING ROSARY	-
Tenacity	gr/den	9,3	-	-
Specific gravity	gr/cm <sup>3</sup>	1,38	11,3	-
Elongation at break	%	14,6	-	-
Tensile modulus	gr/den	120	-	-
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	9,3	gr/den	Abrasion resistance	-	gr/den
Creep	10	%	Peack of temp.	-	°C
Module	120	gr/den	Grip	-	frict. coeff.
Weight	1,38	gr/cm <sup>3</sup>	Weight	-	gr/cm <sup>3</sup>

DISCOUNT SYSTEM			
SHOP		WHOLEALER	
Standard lenght sc.	%	Standard lenght sc.	%
-	-	-	-
-	-	-	-

## APPLICATIONS , TECHNICAL DATA , PRICE

- Mooring & anchoring



∅	weight	breacking load	standard lenght	custom lenght	∅	white	black	blu navy	colors (on request)
mm	gr/mt	daN	mt	mt	mm	€/mt	€/mt	€/mt	€/mt
6	86 <sup>45,8%</sup> 3x13-P	645	100	-	6	1,562 €	1,718 €	2,109 €	2,218 €
8	94 <sup>40,6%</sup> 3x13-P	1.115	100	-	8	1,552 €	1,707 €	2,096 €	2,204 €
10	119 <sup>33,3%</sup> 3x13-P	1.548	100	-	10	1,767 €	1,944 €	2,386 €	2,509 €
12	143 <sup>27,4%</sup> 3x13-P	2.444	100	-	12	2,124 €	2,336 €	2,867 €	3,015 €
14	195 <sup>25,2%</sup> 3x16-P	3.097	100	-	14	2,896 €	3,185 €	3,909 €	4,112 €
16	231 <sup>21,0%</sup> 3x16-P	3.870	100	-	16	3,430 €	3,773 €	4,631 €	4,871 €
18	279 <sup>17,9%</sup> 3x16-P	4.644	100	-	18	4,143 €	4,557 €	5,593 €	5,883 €
20	347 <sup>19,1%</sup> 3x22-P	5.806	100	-	20	5,153 €	5,668 €	6,956 €	7,317 €
22	427 <sup>19,1%</sup> 3x27-P	7.159	100	-	22	6,341 €	6,975 €	8,560 €	9,004 €
24	497 <sup>19,2%</sup> 3x32-P	8.402	100	-	24	7,380 €	8,118 €	9,964 €	10,480 €
26	565 <sup>18,4%</sup> 3x32-P	9.676	100	-	26	8,390 €	9,229 €	11,327 €	11,914 €
28	661 <sup>15,8%</sup> 3x35-P	10.634	100	-	28	9,816 €	10,797 €	13,251 €	13,939 €
30	780 <sup>16,9%</sup> 3x44-P	11.551	100	-	30	11,583 €	12,741 €	15,637 €	16,448 €
32	855 <sup>15,5%</sup> 3x44-P	13.751	100	-	32	12,697 €	13,966 €	17,141 €	18,029 €
34	1.165 <sup>22,6%</sup> 3x88-P	15.400	100	-	34	17,300 €	19,030 €	23,355 €	24,566 €
36	1.292 <sup>20,3%</sup> 3x88-P	17.051	100	-	36	19,186 €	21,105 €	25,901 €	27,244 €
38	1.410 <sup>23,2%</sup> 3x108-P	19.291	100	-	38	20,939 €	23,032 €	28,267 €	29,733 €
40	1.526 <sup>21,5%</sup> 3x108-P	21.006	100	-	40	22,661 €	24,927 €	30,592 €	32,179 €

Shock absobtion at 50% of breacking load....11,00%

\* Linear breaking load in according to DIN EN ISO 2307