PRODUCT CLASS	Type C

AB02 COMAPCT LDC 60

Polyester high tenacity

AB02 COMPACT LDC 1X

- **CORE :** Polyester high tencaity + lead sinking rosary
- **COVER :** Polyester high tencaity

CORE : POLYESTER HT

---- Tenacità ---- POLYESTER

leadcore LDC60

COVER TECH MIX : POLYESTER HT

----- Abrasione ----- POLYESTER

FIBER CHARACTERISTICS

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

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

FIBER'S PROPERTY	UDM	POLYESTER HT	POLIESTERE SPUN	LEAD SINKING ROSARY
Tenacity	gr/den	9,3	7,0	-
Specific gravity	gr/cm³	1,38	1,105	11,3
Elongation at break	%	14,6	20,5	-
Tensile modulus	gr/den	120	100	-
Melting point	°C	256	256	-

ECO FRIENDLY

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

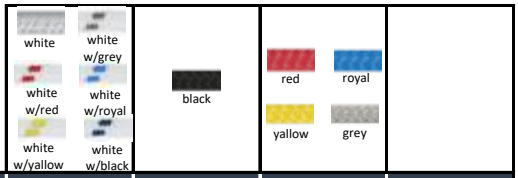
BRAID CHARACTERISTICS

CORE			COVER (it's a media of the of all fiber's components)	
TENACITY	9,3	gr/den	ABRASION RESISTANCE	gr/den
CREEP	10	%	PEAK TEMP. RESISTANCE	°C
MODULE	120	gr/den	GRIP	frict. coeff.
WEIGHT	1,38	gr/cm³	LIGHTNESS	gr/cm³

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

APPLICATIONS , TECHNICAL DATA , PRICE

- Mooring & anchoring



Ø	weight	breacking load	standard lenght	custom lenght	Ø	white	black	Solid color (on request)	
mm	gr/mt	daN	mt	mt	mm	€/mt	€/mt	€/mt	
4	-	-	-	-	-	-	-	-	
5	67 65,7% 44-P	540	100	-	5	0,576 €	0,634 €	0,855 €	
6	72 61,1% 44-P	836	100	-	6	0,656 €	0,722 €	0,974 €	
8	110 56,4% Ø6 (62-P)	1.330	100	-	8	1,656 €	1,822 €	2,460 €	
10	170 51,8% Ø7 (88-P)	1.520	100	-	10	2,560 €	2,816 €	3,801 €	
12	205 48,8% Ø9 (100-P)	2.375	100	-	12	2,928 €	3,221 €	4,349 €	
14	305 49,2 % Ø11 (150-P)	3.610	100	-	14	4,357 €	4,793 €	6,470 €	
16	385 44,2% Ø13 (170-P)	5.225	100	-	16	5,500 €	6,050 €	8,167 €	
18	514 46,7% Ø15 (240-P)	6.460	100	-	18	7,342 €	8,077 €	10,904 €	
20	587 44,3% Ø17 (260-P)	7.885	100	-	20	8,385 €	9,224 €	12,452 €	
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Shock absobtion at 50% of breacking load.... 12,00%

* Linear breaking load in according to DIN EN ISO 2307