

PRODUCT CLASS

Type C



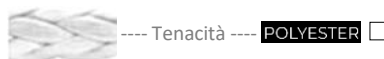
T16 COMPASS

16 strands double braid

T16
COMPASS

CORE : Polyester HT
COVER : Polyester HT

CORE : POLYESTER HT



COVER TECH MIX : POLYESTER HT



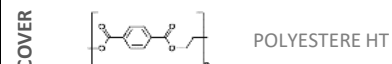
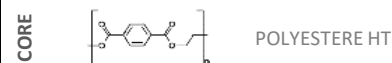
FIBER CHARACTERISTICS

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	-	-	-
Tenacity	gr/den	9,3	-	-	-
Specific gravity	gr/cm ³	1,38	-	-	-
Elongation at break	%	14,6	-	-	-
Tensile modulus	gr/den	120	-	-	-
Melting point	°C	256	-	-	-



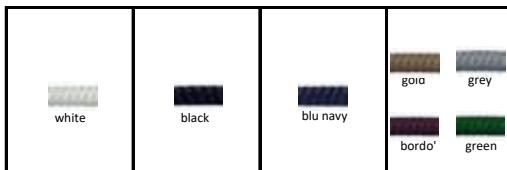
BRAID CHARACTERISTICS

CORE			COVER (it's a media of the of all fiber's components)		
Tenacity	9,3 gr/den		Abrasion resistance	9,3 gr/den	
Creep	10 %		Peack of temp.	256 °C	
Module	120 gr/den		Grip	0,10 frict. coeff.	
Weight	1,38 gr/cm ³		Weight	1,38 gr/cm ³	

DISCOUNT SYSTEM			
SHOP		WHOLESALER	
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
8	45,0	1.490	200	-	8	1,285 €	1,413 €	1,734 €	1,824 €
10	70,0	2.076	200	-	10	1,399 €	1,539 €	1,888 €	1,986 €
12	98,0	3.147	200	-	12	1,678 €	1,846 €	2,266 €	2,383 €
14	135,0	3.675	100	-	14	2,312 €	2,543 €	3,121 €	3,283 €
16	152,0	4.092	100	-	16	2,603 €	2,864 €	3,514 €	3,697 €
18	175,0	4.707	100	-	18	2,997 €	3,297 €	4,046 €	4,256 €
20	270,0	6.113	100	-	20	4,624 €	5,087 €	6,243 €	6,567 €
22	340,0	8.029	100	-	22	5,338 €	5,872 €	7,206 €	7,580 €
24	420,0	9.354	100	-	24	6,594 €	7,253 €	8,902 €	9,363 €
26	490,0	10.680	100	-	26	7,693 €	8,462 €	10,386 €	10,924 €
28	580,0	11.859	100	-	28	9,106 €	10,017 €	12,293 €	12,931 €
30	620,0	12.963	100	-	30	9,734 €	10,707 €	13,141 €	13,822 €
32	800,0	17.886	100	-	32	12,560 €	13,816 €	16,956 €	17,835 €
34	850,0	19.012	100	-	34	13,345 €	14,680 €	18,016 €	18,950 €
36	890,0	21.641	100	-	36	13,973 €	15,370 €	18,864 €	19,842 €
38	906,0	22.070	100	-	38	14,224 €	15,647 €	19,203 €	20,198 €
40	1.060,0	22.543	100	-	40	16,642 €	18,306 €	22,467 €	23,632 €
-	-	-	-	-	-	-	-	-	-

Shock absobtion at 50% of breacking load.... 7,00%

* Linear breaking load in according to DIN EN ISO 2307