



PRODUCT CLASS

Type A

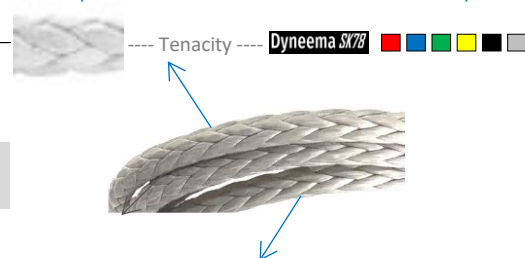
SK78 XTR LOOP LINE

Dyneema braided for UNI loops

**DYNEEMA SK78
UF/LOOPS**

CORE : Dyneema SK78 pre-stretch +
COVER : Tech mix Absent

CORE : DYNEEMA SK78
(PRE-STRETCH HPT + PU RESIN TREATMENT)



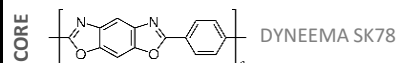
FIBER CHARACTERISTICS

The fiber's components of this product are : **DYNEEMA SK78**

- **Dyneema** it's an ultra high molecular weight polyethylene .



FIBER'S PROPERTY	UDM	DYNEEMA SK78	-	-	-
Tenacity	gr/den	39,8	-	-	-
Specific gravity	gr/cm ³	0,974	-	-	-
Elongation at break	%	3,5	-	-	-
Tensile modulus	gr/den	1.314	-	-	-
Melting point	°C	147	-	-	-



COVER ABSENT



BRAID CHARACTERISTICS

CORE			COVER (it's a media of the of all fiber's components)		
Tenacity	39,8 gr/den		Abrasion resistance	-	gr/den
Creep	0,5 %		Peack of temp.	-	°C
Module	1314 gr/den		Grip	-	frict. coeff.
Weight	0,974 gr/cm ³		Weight	-	gr/cm ³

DISCOUNT SYSTEM					
SHOP			WHOLESALE		
Custom lenght	sc.	%	Custom lenght	sc.	%
Standard lenght	sc.	%	Standard lenght	sc.	%
-	-	-	-	-	-

APPLICATIONS , TECHNICAL DATA , PRICE

In a unidirectional dyneema loop construction the obtimization of breacking load it's in 7 rounds. After 7 rounds the breacking load don 't increase proportionally due to the friction that does not allow the perfect distribution of the braids under stress .

size of the loop line	size after 7 loop + cover	weight of loop line	breacking load loop line	standard lenght	size of the loop line	solid colors	-	-	-
mm	mm	gr/mt	daN	mt	mm	€/mt	-	-	-
1	4	1,2	210	100	1	0,491 €	-	-	-
1,5	5	1,8	330	100	1,5	0,683 €	-	-	-
2	6	2,5	450	100	2	0,950 €	-	-	-
2,5	8	3,6	750	100	2,5	1,224 €	-	-	-
3	10	4,8	1.050	100	3	1,489 €	-	-	-
3,5	12	8,0	1.350	100	3,5	1,920 €	-	-	-
4	14	9,9	2.300	100	4	2,376 €	-	-	-

4mm loop size ----> use for cover **1x32 DYNEEMA SK8 CVR** (pag 33) ----> do 7 laps with **0,8 mm loop line** size
 5mm loop size ----> use for cover **1x32 DYNEEMA SK8 CVR** (pag 33) ----> do 7 laps with **1,0 mm loop line** size
 6mm loop size ----> use for cover **1x32 DYNEEMA SK8 CVR** (pag 33) ----> do 7 laps with **1,5 mm loop line** size

8mm loop size ----> use for cover **2x32 DYNEEMA SK8 CVR** (pag 33) ----> do 7 laps with **2,0 mm loop line** size
 10mm loop size ----> use for cover **2x32 DYNEEMA SK8 CVR** (pag 33) ----> do 7 laps with **2,5 mm loop line** size

12mm loop size ----> use for cover **3x32 DYNEEMA SK8 CVR** (pag 33) ----> do 7 laps with **3,0 mm loop line** size
 14mm loop size ----> use for cover **3x32 DYNEEMA SK8 CVR** (pag 33) ----> do 7 laps with **3,5 mm loop line** size

* Linear breaking load in according to DIN EN ISO 2307