



CHEMICAL RESISTANCE OF ARAMID YARN

(exposure for 100 hours)

ACIDS	Residual Tenacity in %age
Hydrochloric 20 % at 20° C	98 %
Nitric 10 % at 20° C	99 %
Sulphuric 20 % at 95° C	93 %
Sulphuric 40 % at 95° C	89 %
Acetic 40 % at 95° C	97 %
Formic 90 % at 95° C	82 %

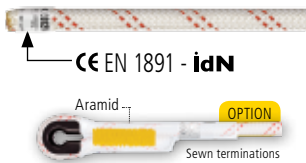
BASES	Residual Tenacity in %age
Soda 10 % at 95° C	75 %
Wet cement at 95° C	93 %
Ammonia at 20° C	100 %

Other Chemical Products	Residual Tenacity in %age
Petrol / Gas	98 %
Benzene	98 %
Methyl Ethyl Celone	97 %
Ethylene Glycol	94 %
Phenol	95 %
Sea water	100 %

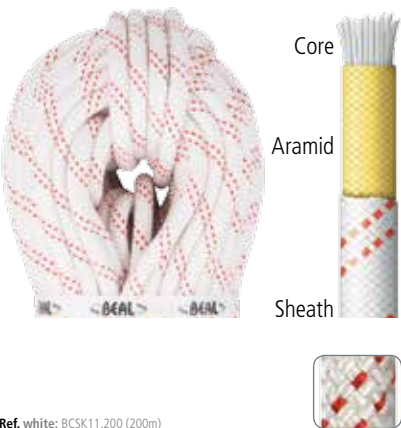


HOTLINE 11 mm

Semi-static rope with an interior sheath in Aramid, covered by a classic sheath. HOTLINE rope allows access in the presence of certain dangerous chemicals.



Performances	
IdN NUMBER	
Type	A
Weight per metre	79 g
Breaking load	2500 daN (kg)
% of the sheath	42 %
Strength with sewn terminations	2200 daN (kg)
Standard CE	EN 1891



Ref. white: BCSK11.200 (200m)



RAIDER 11 mm

Semi-static Type B rope with an Aramid sheath capable of withstanding a long period close to a major source of heat.



Performances	
IdN NUMBER	
Type	B
Weight per metre	81 g
Breaking load	2600 daN (kg)
% of the sheath	41 %
Strength with sewn terminations	2200 daN (kg)
Standard CE	EN 1891



Ref. black: BCSK11R.200 (200m)

ANTIPODES 9 mm

Semi-Static type B rope, ultra light, but necessitating great care during use.



Ref. white: BCS09.100 (100m) / BCS09.200 (200m)
red: BCS09.100.R (100m) / BCS09.200.R (200m)

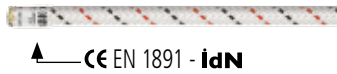
Performances	
IdN NUMBER	
Type	9 mm : B 10 mm : A
Weight per metre	9 mm : 51 g 10 mm : 62 g
Breaking load	9 mm : 1900 daN (kg) 10 mm : 2400 daN (kg)
% of the sheath	43 %
Standard CE	EN 1891



ROPES

ANTIPODES 10 mm

The lightest of the type A ropes with a margin of security sufficient for some industrial uses.



Ref. white: BCS10.100 (100m) / BCS10.200 (200m)
red: BCS10.100.R (100m) / BCS10.200.R (200m)

SPECIAL ROPES

AUSTRALIS 11,5 mm

Specially developed to meet the requirements of Australian standard AS4143.3, this very low stretch rope has a sheath in polyester and is constructed like the American ropes.

STRONG POINTS

- Reduction in shrinkage (polyester).
- Better heat resistance (Melting point of polyester 260° C).
- Better abrasion resistance due to a thick sheath.

Performances	
IdN NUMBER	
Type	-
Weight per metre	93,7 g
Breaking load	3490 daN (kg)
% of the sheath	42 %
Standard	AS4143.3



AS4143.3 - IdN

Ref. BCSA115.200

ERGO 12,5 mm

Designed to meet the needs of firefighters in their different tasks, conforming to civil security code NIT no. 129-83-92 and to the Standard EN 1891.



Performances	
IdN NUMBER	
Type	A
Weight per metre	101 g
Breaking load	3800 daN (kg)
% of the sheath	43 %
Strength with sewn terminations	2700 daN (kg)
Standard CE	EN 1891



Ref. white: BCSE125.30 (30m) / BCSE125.60 (60m) / BCSE125.100 (100m) / BCSE125.200 (200m)

