



## **ROPES, LOOPS AND ANCHOR SLINGS**

Seile, Loops und Anschlagschlingen | Cordes, boucles et élingues d'ancrage | Cuerdas, lazos y eslingas de sujeción |  
Corde, ancoraggi tessili e fettucce



# SELECTION GUIDE

**DE** Seile stellen in vielen Fällen das Kernelement der Sicherungskette dar. Die Auswahl des richtigen Seiles erfolgt je nach gewünschter Anwendung oder Art des verwendeten Sicherungs- oder Rettungsgerätes, denn jedes erhältliche Gerät muss mit den passenden Seilen zertifiziert und betrieben werden. Diese spezifischen Seile finden sich in den Gerätekapiteln wieder.







**EN** Ropes are the core element of the safety chain in many cases. Selecting the proper rope depends on the desired use or type of safety or rescue device employed. Every available device must be certified and operated with the right rope. The specific ropes can be found in the device chapters.

**FR** Les cordes sont souvent l'élément central de la chaîne de sécurité. La corde adaptée sera choisie selon l'utilisation souhaitée ou le type de système d'assurage ou d'appareil de sauvetage utilisé. Car tous les appareils sur le marché doivent être certifiés et utilisés avec les cordes adéquates. Ces cordes spécifiques se trouvent dans les chapitres dédiés aux appareils.

**ES** En muchos casos, las cuerdas constituyen el elemento central de la cadena de seguridad. La selección de la cuerda correcta depende de la aplicación deseada o del tipo de dispositivo de rescate y seguridad que vaya a usarse, ya que cualquier dispositivo disponible debe estar certificado para las cuerdas correspondientes y utilizarse con esta. Puede consultar información sobre estas cuerdas específicas en los apartados dedicados a los dispositivos.

**IT** In molti casi le corde rappresentano l'anello chiave della catena di sicurezza chiave della catena di sicurezza. La scelta della corda adeguata varia a seconda dell'uso e del tipo di dispositivo di sicurezza e salvataggio. Ogni dispositivo deve essere infatti certificato e utilizzato con le corde adeguate. Queste corde specifiche sono riportate nei capitoli dedicati ai dispositivi.

## OVERVIEW

Diameter	4 MM	5 MM	6 MM	7.5 MM	8 MM	9 MM
						
Product name	<b>CORD 4.0</b>	<b>CORD 5.0</b>	<b>CORD 6.0</b>	<b>TECHNORA FIRE RESISTANT 7.5</b>	<b>POLY TECHNORA 8.0</b>	<b>SUPER STATIC 9.0</b>
For use with	As tool only	As tool only	As tool only	DEUS 3300	DEUS 3300 / DEUS 3700	MILAN
Applications	—	—	—	Fire Brigade / Rescue / Special Forces	Rescue / Rope Access / Rigging	Rescue / Rope Access / Rigging
Max. tensile strength	4.1 kN	6.5 kN	9.9 kN	13.5 kN	23.6 kN	25 kN
Rope type	Accessory cord rope	Accessory cord rope	Accessory cord rope	Semi-static rope	Semi-static rope	Semi-static rope
Rope elongation	4.7 %	4.7 %	4.7 %	4.7 %	4.7 %	3 %
Standard falls		5				

**DE** Produktdetails zu den Seilen für Höhensicherungsgeräte, Abseil- und Rettungsgeräte siehe Gerätekapitel.

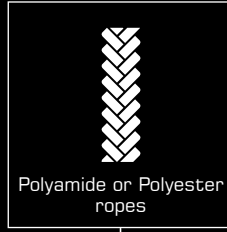
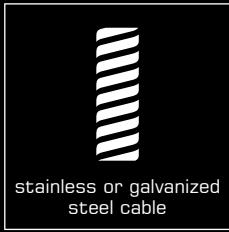
**EN** Product details in terms of the ropes for fall arrest devices, descender and rescue devices can be found in the specific device chapters.

**FR** Pour les détails des produits concernant les cordes pour les équipements de sécurisation en hauteur, les dispositifs de sauvetage et de descente, voir le chapitre sur les appareils.

**ES** Consulte el apartado sobre dispositivos si necesita información detallada sobre las cuerdas para aparatos de protección en altura y aparatos de descenso y salvamento.

**IT** Per informazioni dettagliate sulle corde per dispositivi di protezione in quota, discesa e salvataggio vedere il capitolo sui dispositivi.

# QUICK SELECTION



## STATIC ROPES

not for PPE applications

working elongation: ~ 1 %

## SEMI-STATIC ROPES

for industrial applications, positioning, abseiling and rescue

working elongation: ~ 2-5 %

DIN EN 1891

## DYNAMIC ROPES

for sports climbing and tree care

working elongation: ~ 8 %

DIN EN 892

10.5 MM	11 MM		12 MM	
<b>SUPER STATIC 10.5</b>	<b>SUPER STATIC 11</b>	<b>X-TREME-DYNAMIC</b>	<b>EXPLORER 12.0</b>	<b>NYLON ROPE 12.0</b>
GORDON, ACX or bulk	GORDON, SIRIUS or bulk	GORDON, bulk	bulk	DEUS 7300
Rescue / Rope Access / Rigging	Rescue / Rope Access / Rigging	for extreme applications, tree work	Tree care	Back-up, training, permanent use
32 kN	30 kN	13 kN	26.3 kN	27 kN
Semi-static rope	Semi-static rope	Dynamic rope	Semi-static rope	Semi-static rope
4.1 %	4 %	5.7 %	1.7 %	3 %
18	5	15	5	5



# ROPES



	<b>CORD 4.0</b>	<b>CORD 5.0</b>	<b>CORD 6.0</b>	<b>SUPER STATIC 9.0</b>		
	EN 564:2014, UIAA 102			EN 1891-A:1998		
	4 mm	5 mm	6 mm	9 mm		
	–	–	–	3 %		
	–	–	–	39.50 %		
	PA	PA	PA	PA		
	REEP	REEP	REEP	STAT		
	BLACK	ORANGE	BLACK	WHITE		
	1.050 kg	1.650 kg	2.400 kg	3.652 kg	6.080 kg	12.150 kg
	100 m	100 m	100 m	60 m	100 m	200 m
	<b>R-107-100-S</b>	<b>R-108-100-O</b>	<b>R-109-100-S</b>	<b>R-055-60</b>	<b>R-055-100</b>	<b>R-055-200</b>



# ROPES



## SUPER STATIC 10.5

	EN 1891-A:1998		
	10.50 mm		
	4.10 %		
	37 %		
	PA		
	STAT		
	WHITE		
	4.180 kg	6.940 kg	13.840 kg
	60 m	100 m	200 m
	<b>R-064-WE-60</b>	<b>R-064-WE-100</b>	<b>R-064-WE-200</b>



## SUPER STATIC 10.5

	EN 1891-A:1998		
	10.50 mm		
	4.10 %		
	37 %		
	PA		
	STAT		
	BLACK		
	4.180 kg	6.940 kg	13.840 kg
	60 m	100 m	200 m
	<b>R-064-SW-60</b>	<b>R-064-SW-100</b>	<b>R-064-SW-200</b>



## SUPER STATIC 10.5

	EN 1891-A:1998		
	10.50 mm		
	4.10 %		
	37 %		
	PA		
	STAT		
	RED		
	4.180 kg	6.940 kg	13.840 kg
	60 m	100 m	200 m
	<b>R-064-RO-60</b>	<b>R-064-RO-100</b>	<b>R-064-RO-200</b>



## SUPER STATIC 10.5

	EN 1891-A:1998		
	10.50 mm		
	4.10 %		
	37 %		
	PA		
	STAT		
	BLUE		
	4.180 kg	6.940 kg	13.840 kg
	60 m	100 m	200 m
	<b>R-064-BL-60</b>	<b>R-064-BL-100</b>	<b>R-064-BL-200</b>







# ROPES



## SUPER STATIC 11.0

## SUPER STATIC 11.0

	EN 1891-A:1998		EN 1891-A:1998	
	11 mm		11 mm	
	4 %		4 %	
	39 %		39 %	
	PA		PA	
	STAT		STAT	
	WHITE		BLACK	
	7.610 kg	15.200 kg	7.610 kg	15.240 kg
	100 m	200 m	100 m	200 m
	<b>R-080-WE-100</b>	<b>R-080-WE-200</b>	<b>R-080-SW-100</b>	<b>R-080-SW-200</b>



## SUPER STATIC 11.0

## SUPER STATIC 11.0

	EN 1891-A:1998		EN 1891-A:1998	
	11 mm		11 mm	
	4 %		4 %	
	39 %		39 %	
	PA		PA	
	STAT		STAT	
	RED		BLUE	
	7.610 kg	15.240 kg	7.640 kg	15.210 kg
	100 m	200 m	100 m	200 m
	<b>R-080-RO-100</b>	<b>R-080-RO-200</b>	<b>R-080-BL-100</b>	<b>R-080-BL-200</b>

# ROPES













## X-TREM DYNAMIK 11.0

## EXPLORER 12.0

	EN 892	EN 1891-A:1998
	11 mm	12 mm
	✓	–
	30 %	–
	5.70 %	1.7 %
	37.00 %	36.00 %
	PA	PES
	DYN	STAT
	ORANGE, BLACK	RED, YELLOW
	4.990 kg	23.040 kg
	60 m	200 m
	<b>R-052-60</b>	<b>R-069-200</b>



## EXPLORER 12.0 SPLICED

	EN 795-B:2012			
	12 mm			
	1.7 %			
	36 %			
	PES			
	STAT			
	RED, YELLOW			
	3.490 kg	4.640 kg	5.790 kg	6.909 kg
	30 m	40 m	50 m	60 m
	<b>L-0328-30</b>	<b>L-0328-40</b>	<b>L-0328-50</b>	<b>L-0328-60</b>



# LOOPS

PAT



PAT



## LOOP SEP 40 KN

	EN 354:2010, EN 566:2006, EN 795-B:2012		
	30 mm		
	✓		
	-		
	PES		
	0.227 kg	0.414 kg	0.616 kg
	0.8 m	1.4 m	2 m
	<b>L-0321-0,75</b>	<b>L-0321-1,35</b>	<b>L-0321-2</b>

## LOOP SEP 40 KN

	EN 354:2010, EN 566:2006, EN 795-B:2012		
	30 mm		
	✓		
	KOBRA TW		
	PES, ST		
	0.476 kg	0.655 kg	0.849 kg
	0.8 m	1.4 m	2 m
	<b>L-0397-0,75</b>	<b>L-0397-1,35</b>	<b>L-0397-2</b>



## LOOP 35 KN

	EN 354:2010, EN 566:2017, EN 795-B:2012							
	25 mm							
	PA							
	0.061 kg	0.091 kg	0.108 kg	0.141 kg	0.158 kg	0.196 kg	0.233 kg	0.258 kg
	0.4 m	0.6 m	0.8 m	1 m	1.2 m	1.5 m	1.8 m	2 m
	YELLOW							
	<b>L-0010-GE-0,4</b>	<b>L-0010-GE-0,6</b>	<b>L-0010-GE-0,8</b>	<b>L-0010-GE-1</b>	<b>L-0010-GE-1,2</b>	<b>L-0010-GE-1,5</b>	<b>L-0010-GE-1,8</b>	<b>L-0010-GE-2</b>
	BLACK							
	<b>L-0010-SW-0,4</b>	<b>L-0010-SW-0,6</b>	<b>L-0010-SW-0,8</b>	<b>L-0010-SW-1</b>	<b>L-0010-SW-1,2</b>	<b>L-0010-SW-1,5</b>	<b>L-0010-SW-1,8</b>	<b>L-0010-SW-2</b>



### VERIC

	EN 354
	30 mm
	0.88 m
	0.15 kg
mat	PA, AL
art no	<b>L-0770</b>

# LOOPS



## LOOP 26 KN

	EN 354:2010 (MAX. 2M), EN 566:2017, EN 795-B:2012							
	25 mm							
	PA							
	RED	RED	BLACK	BLACK	YELLOW	YELLOW	BLUE	BLUE
	0.047 kg	0.064 kg	0.082 kg	0.100 kg	0.118 kg	0.145 kg	0.172 kg	0.190 kg
	0.4 m	0.6 m	0.8 m	1 m	1.2 m	1.5 m	1.8 m	2 m
	<b>L-0008-0,4</b>	<b>L-0008-0,6</b>	<b>L-0008-0,8</b>	<b>L-0008-1</b>	<b>L-0008-1,2</b>	<b>L-0008-1,5</b>	<b>L-0008-1,8</b>	<b>L-0008-2</b>



## LOOP 26 KN - TWISTED EYE

	EN 354:2010, EN 566:2006, EN 795-B:2012									
	25 mm									
	PA									
	YELLOW	YELLOW	RED	RED	BLACK	BLACK	YELLOW	YELLOW	BLUE	BLUE
	0.066 kg	0.080 kg	0.089 kg	0.098 kg	0.107 kg	0.116 kg	0.120 kg	0.125 kg	0.134 kg	0.143 kg
	0.6 m	0.8 m	0.9 m	1 m	1.1 m	1.2 m	1.2 m	1.3 m	1.4 m	1.5 m
	<b>L-0465-0,6</b>	<b>L-0465-0,75</b>	<b>L-0465-0,85</b>	<b>L-0465-0,95</b>	<b>L-0465-1,05</b>	<b>L-0465-1,15</b>	<b>L-0465-1,2</b>	<b>L-0465-1,25</b>	<b>L-0465-1,35</b>	<b>L-0465-1,45</b>

# LOOPS



**A-BAND**



**STAND-UP**



	EN 354:2010	–
	45 mm	30 mm
	D-Ring Steel ST45C	–
	KOBRA TRI	–
	Webbing	Webbing
	PES, AL, ST	PA, AL
	0.304 kg	0.2 kg
	0.5 m	1.7 m
	<b>L-0147-0,5</b>	<b>ACS-0305</b>



**LOOP 26 KN V-BAND**



**BYPASS**



**CAB HERCULES S 12**

	EN 354:2010	EN 354	CEN/TS 16415:2013-04, EN 795-B:2012
	25 mm	30 mm	12 mm
	Webbing	Webbing	WR12
	PA, ST	PES, ST	ST, PP
	0.624 kg	0.290 kg	0.563 kg
	0.6 m	300 mm	1 m
	<b>L-0465-SET-0,6</b>	<b>L-0412-300</b>	<b>L-0001-1</b>