



COBRA® & MORE

PRODUCTS FOR
**TACTICAL
& SAFETY**

STRENGTH IS BUILT
NOT GIVEN





Patented AustriAlpin COBRA® quick releases are, without equal, the safest, most finely crafted, and strongest load bearing buckles available anywhere. They are also the only stab-lock style fastener in the safety products market that will not open while under load. Proudly developed, designed and manufactured in Tyrol. Austria.

Engineered for: Military, Tactical, Rescue, Fall-Stop, Fire Protection, Police, Aerospace, Theatrical, Search and Rescue, Off-shore, Tie-Downs, Off-Road, Backpacks, Fashion Apparel and many more.

Also featured in many Hollywood action films, Cirque Du Soleil, SpaceX Dragon capsule, Super Bowl halftime, Air Warrior, NAVAIR, MRAP... and the list goes on and on.

COBRA®

SPECIFICATIONS

- exceeds EN 358
- exceeds ANSI z359.1
- exceeds CSA z259.1
- exceeds NFPA 1983/2006
- and many more standards
- Mil-Spec Salt Fog, Blowing Dust and Sand test certified
- ISO Quality Control (89/686/EEC Art.11B)
- CNC milled for extreme performance and flawless precision
- 7075 aluminium with inox & brass components
- ultimate safety - WILL NOT open under load
- no unsafe, sub-quality inputs
- several patents and pending patents
- available in different colors
- made in Austria

OPTIONS

- 2, 3, and 4-multi-point centre plates
- ANSI/CSA rated models (18kN/ 4000lb frame test)
- CEN models (9kN/ 2000lb frame test)

FEMALE PART

- adjustable
- non adjustable (fix)
- wide

CLIP SIZE

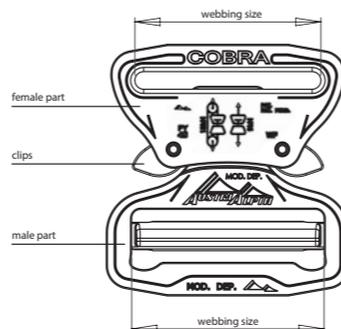
- regular
- XL
- other sizes upon request

MALE PART

- adjustable
- non adjustable (fix)
- wide

WEBBING SIZES

- 20mm (0.75")
- 25mm (1")
- 33mm (1.25")
- 38mm (1.5")
- 45mm (1.75")
- 50mm (2")
- 58mm (2.25")



FINISHES & COLORS

STANDARD

- hard coat™ (H)
- polished (A)
- ktl black (K)



POWDER COATED

- orange (O)
- white (W)
- wolf grey (E)
- elephant grey (G)
- foliage green (F)
- desert sand (S)
- tan (T)
- coyote brown (C)



ANODIZED

- matte black (M)
- red (R)
- azure (B)
- purple (P)
- light green (N)
- yellow (Y)
- pink (I)
- brown (U)



How to generate a Product Code

COBRA® CODE GENERATOR for Click Buckles

F C 45 K V F (-XL)

General code for COBRA® product range	Choose Version	Choose Size	Choose Coating and Color	Choose Male Part	Choose Female Part	Additional Information: Choose Clips in Size & Color
	EN version (9kN)	20mm (0,75")	powder coated	adjustable	adjustable	
	ANSI version (18kN)	25mm (1")	anodized	non adjustable	non adjustable	
	Stainless Steel (9kN)	33mm (1,25")	KTL coated	wide adjust.	wide adjust.	
	Polymer (2,3kN)	38mm (1,5")	polished	wide fixed	integrated D-Ring	
	...	45mm (1,75")	hard coated		wide fixed	
		50mm (2")				
		58mm (2,25")				

Cobra buckle	Version	Webbing (mm)	Color	Male part	Female part	Clips size & color	Special marking
F	Y (Pro Style, EN)	20 (0.75")	K (black KTL coated)	F (male non adjustable)	F (female non adjustable)	standard (brass)	-MA customer labelled
F	C (Standard, EN)	25 (1")	A (polished)	V (male adjustable)	V (female adjustable)	-B (standard size, black)	-TE single piece tested
F	X (Pro Style, Ansi, CSA)	33 (1.25")	M (matte black)	S (male wide adjustable)	S (female wide adjustable)	-XL (XL size brass)	
F	S (Super, Ansi, CSA)	38 (1.5")	C (coyote brown)	G (male wide non adjustable)	D (with integrated D-Ring)	-XB (XL size black)	
F	M (FM, non PPE)	45 (1.75")	E (wolf grey)		O (with integrated black D-Ring)		
v	I (Inox, EN)	50 (2")	G (elephant grey)		G (female wide non adjustable)		
F	G (Polymer, non PPE)	58 (2.25")	F (foliage green)				
F			T (tan)				
			W (white)				
			H (hard coat™)				
			and many more see pg 5				

COBRA® PRO Style

Our patented next generation Pro-Style COBRA® platform adds more to our already world leading safety performance and proven COBRA® design.

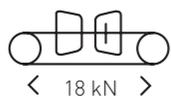
The world's safest, most finely crafted, and strongest buckles. There is no comparison.

webbing width

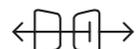


- 25mm
- 33mm
- 38mm
- 45mm
- 50mm
- 58mm

min. breaking load



18 kN



9 kN

weight (45mm)



74g

material body

aluminium

material clips

brass

characteristics

wide versions available

standard finish

black KTL



FY45MVF-B

NEW

COBRA® The Original



FC45KFF



FC45KWV

webbing width



- 25mm
- 33mm
- 38mm
- 45mm
- 50mm
- 58mm

min. breaking load



18 kN



9 kN

weight (45mm)



74g

material body

aluminium

material clips

brass

characteristics

wide versions available

standard finish

black KTL



FC45KVF

ANSI COBRA® PRO Style

Our patented next generation ANSI COBRA® Pro-Style adds more to our already world leading safety performance and proven ANSI COBRA® design. The world's safest, most finely crafted, and strongest buckles. There is no comparison.

All ANSI rated COBRA® buckles may be proof loaded to 11kN per NFPA requirements upon request.

webbing width



25mm
38mm
45mm

weight (45mm)



91g

min. breaking load



18 kN

material body

aluminium

material clips

brass

characteristics

safe click technology

standard finish

black KTL



FX45KVF

ANSI/CSA

D-RING COBRA® PRO Style

The synergistic hybrid of two standard pieces of safety industry hardware: the stainless steel D-Ring and the COBRA® buckle. The unique construction prevents the D-Ring from getting squeezed against the webbing and therefore guarantees easy handling.

Meets and exceeds all ANSI Z359.1 standards for Fall Protection both for the buckle (18kN) and the D-Ring (22,2kN).

All ANSI rated COBRA buckles may be proof loaded to 11kN per NFPA requirements upon request.

webbing width



25mm
38mm
45mm

weight (45mm)



149g

min. breaking load



18 kN

material body

aluminium

material D-ring

stainless steel

characteristics

integrated D-Ring

standard finish

black KTL



FX45KVD

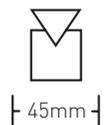
ANSI/CSA

SUPER COBRA®

incomparably strong

Designed specifically for JPO MRAP in conjunction with Picatinny Arsenal and TACOM for application in the high priority MRAP vehicle load securing initiatives. 46 kN loop configuration.

webbing width

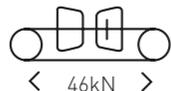


weight



158g

min. breaking load



23kN

material body

aluminium

material clips

brass

characteristics

our strongest and most solid buckle
"opening under load"
version available

standard finish

black KTL



FS45MVF-XB-0UL

ANSI/CSA
SUPERSTRONG

COBRA® FM

lightweight applications and more

COBRA® FM

A sexy non-PPE** buckle designed for apparel (e.g. belts) and general sporting use (e.g. backpacks, PFDs), or anywhere a sweet, high-quality buckle is required.

Available in several colors and in either non adjustable or adjustable versions.

webbing width



20mm
25mm

weight (25mm)



18g

material body

aluminium

material clips

brass

characteristics

very small and light
click buckle
no PPE

standard finish

black KTL
polished



FM25KVf

NEW

** no Personal Protective Equipment: Not for use in safety, fall-protection, or high load bearing applications.

NAUTIC COBRA®

Made of stainless steel and designed for ultimate safety performance in the most severe oxidizing environments. Ideal for applications like offshore rigging, Navy, Coast Guard, scuba, marine hardware, bosun supplies, yachting, and whatever or wherever else nature demands the ultimate in performance.

webbing width



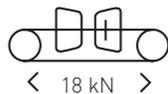
45mm

weight



107g

min. breaking load



18 kN



9 kN

material

stainless steel

characteristics

one side adjustable
100 % stainless steel

additional availabilities

as belt buckle
new: black finish
Anti-Slip add on

standard finish

polished

OFFSHORE



FI45AVF



FC40VA4



FC41VA4
Anti-Slip add on



FC41VA4

GT COBRA®

Designed to be more robust than any other type of polymer hardware with a target load of 500lbs, the GT COBRA® buckle is a 100% polymer system with no metal springs or hinges. A few of the many GT COBRA® advantages are its lightweight construction, noise discipline, infrared reduction compliance, and 100% U.S. Berry Amendment compliance.

webbing width



38mm

45mm

50mm

weight (45mm)



45g

material

polymer

characteristics

100 % polymer
GhillieTEXT™ IRR Signature
Reduction Technology

standard finish

black



FG45MMV and FG45MWF

POLYMER



COBRA® Accessory Plates

connecting COBRAS, CNC machined and customized

ANSI D-RING aluminium



FC56KVF



FC38MFFM-H2
Bushido HALO buckle



FC00M
Vestplate



FC18ABV
COBRA® Multi Compact



FC00QUA
Quakeplate

Single D-Ring for many different applications. 7075 aluminium body. Exceeds all ANSI Z359.1 MBS requirements.

webbing width



25mm
45mm

min. breaking load



22,2kN

weight (45mm)



26g

material body

aluminium

characteristics

10mm material thickness

standard finish

black KTL



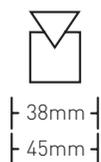
DR4510K

ANSI/CSA

ANSI COBRAFRAME RELEASE D-RING

A revolutionary new buckle designed for extra fast thumb tab release. This deluxe aluminium frame buckle features a D-Ring and an adjuster bar made of stainless steel. 36kN loop configuration.

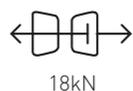
webbing width



weight



min. breaking load



material body

aluminium

material D-Ring

stainless steel

characteristics

extra fast thumb tab release
integrated D-Ring

standard finish

black KTL



FA45SCF-KD-REL

ANSI/CSA
NEW

ANSI COBRAFRAME D-RING

Deluxe aluminium buckle with both an integrated D-Ring and an adjuster bar made of stainless steel, 36kN loop configuration.

webbing width



weight (45mm)



min. breaking load



material body

aluminium

material D-Ring

stainless steel

characteristics

integrated D-Ring

standard finish

black KTL



FA45CF-KD

ANSI/CSA

COBRAFRAME BUCKLES

ANSI AVAILABLE

Deluxe aluminium buckle with stainless steel adjuster bar. Available in both 9kN and 18kN rated versions.



FC45CF-K
COBRAFRAME



FC45LCF-K
COBRAFRAME light



FC45SCF-K
COBRAFRAME stretch

webbing width



25mm
33mm
38mm
45mm
50mm

weight (45mm)



40g, 36g, 42g

min. breaking load



< 18kN >



9kN
ANSI 18kN

material body
aluminium

standard finish
black KTL

SLIDEBLOC & BELTBUCKLES



Slidebloc FC45SB
with flexible stainless steel sliding bridge



FC42A
ASYMMETRICAL BELTBUCKLE



FC40A and FC41A
BELTBUCKLE PAIR

webbing width



20mm
25mm
33mm
45mm

weight (45mm)



47g, 18g, 26g

min. breaking load



< 15kN >

material
steel
aluminium
stainless steel

standard finish
black KTL
polished

UNIQUE CUSTOMER BRANDING OPTIONS

CARABINERS

SPECIFICATIONS

- made in Austria
- made of aluminium, stainless steel & zinc plated steel
- available in many different shapes
- different locking mechanisms (screwlock, 1-, 2- or 3-way autolock)
- self-supporting locking systems
- different finishes: polished, anodized, electrogalvanised with blue finish, black zinc plated
- up to 60kN in strength
- exceed EN 362, exceeds EN 12275
- depending on used material also exceeding ANSI z359.12 & CSA z259.12
- ISO Quality control (89/686/EEC Art.11B)

ADDITIONAL BENEFITS

Red Gate Marking



Pin Marking for Steel Products

Single piece marking or personalisation possible.



Laser Marking for Aluminium Products

Single piece marking or personalisation possible.



MOQ GUIDELINES

climbing carabiner:
100 pcs per order and type

paragliding carabiner:
1000 pcs per order, type and color

COBRA® buckles:
500 pcs per order, type and color

Cobraframes:
1000 pcs per order, type and color

AIRSPORT PULLEYS

PULLEYS

XS pulley for 9 mm round hole, standard pulley for 15 mm webbing. Both straight and with rollaxis offset 90° available.



FL32A
XS PULLEY



FL33A
XS PULLEY



FL12A
PULLEY



FL13A
PULLEY

AIRSPORT CARABINERS

Different carabiners especially developed for airsports, optimized for high frequency loads. STRATUS and STRATUS SLIM both in 25mm for paragliding, POWERFLY for traditional harnesses with 25mm to 45mm, TROPOS for hanggliding.

New carabiner for ultralight harnesses coming soon.



FP10A
POWERFLY INOX



FD01A
TROPOS



FP25B-Y
STRATUS

FP24B-0
STRATUS SLIM



FP25I
STRATUS INOX

CARABINER GATES

SPECIFICS

All carabiners available with either screwlock, 2- or 3-way autolock.



TP11AK
XL ASYMM OVAL



screw

2-way autolock

3-way autolock



TP35AK



TP35AK3



KR11AS
with Selfie



TN01BK-IS
stainless steel splint



ZS00KS-10
anti theft protection



KA65B-X
OVALOCK



KX55Z
FIFTY:FIFTY



KR31B4-R
4 LOCK

STEEL CARABINER SHAPES



NM31BK
MICRO stainless steel



TK35AK3
symm oval



TP11AK
asymm oval



TN35AK3
D asymm steel



FP25I
STRATUS stainless steel



FP10A
POWERFLY stainless steel



TL81A
JETLOCK



TI61A
EXTRASTRONG



TN35AK3-I
D asymm stainless steel



T061A
HMS Interlock



TN01BK-IS
D snap gate stainless steel



TP11AK
asymm oval XL



FD01A
TROPOS



TR11A
3D



TX11SE
FIREBRIGADE

ALUMINIUM CARABINER SHAPES



KM01BMS
MICRO



KG01BCS
ROCKIT



KE01BKS
ELEVEN



K011B-N
MINIMI



KR11B-B
RONDO



KA11B-G
OVALO



KA65B-X
OVALOCK



KX550
FIFTY:FIFTY



KW35X
2800



KC35B-B
PIRUM



ADD ONS & TEXTILES



HS003-W
HELM.UT in-mold helmet



AL02B
PULLEY



CS_SR
SAFE.ROCK rope 11mm



ZS60BY-B
Dyneema Sling 60cm blue



ZS60BY-R
Dyneema Sling 60cm red



ZS17RY-Z*
Cord 6mm Dyneema Core 1,7m



ZS29RY-G*
Cord 6mm Dyneema Core 2,9m



AF09B
NEMO



AF10B
NO.MAD



AF50H-X
RopeX



ZS12BY-Y
Dyneema Sling 120cm



ZS18BY-G
Dyneema Sling 180cm



ZS29RY-R*
Cord 6mm Dyneema Core 2,9m



ZS53RY-B*
Cord 6mm Dyneema Core 5,3m

for more detailed information get your Workbook
digital version for download: <http://downloads.austrialpin.at/cobra.pdf>



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