COBRA® PRO STYLE
ALUMINIUM

50 mm, standard clips
Art.no.: FY50KVF



The COBRA® PRO STYLE is the world leading safety buckle made of aluminium. Thanks to its patented locking mechanism and high breaking strength it meets the highest safety requirements. In combination with a fitting webbing, the minimum guaranteed load capacity is 9 kN tensile strength and 18 kN in loop configuration.

This version of the COBRA® PRO STYLE is intended for 50 mm webbing width. The ergonomically designed brass clips of standard size support an ideal opening of the buckle. Thanks to the adjuster bar on the male part of the buckle, the webbing length can be adjusted individually. On the non-adjustable female part the webbing needs to be sewn in.

Features:

- Both clips need to be pressed at the same time to open the COBRA®. One-sided release by pressing only one clip is nearly impossible.
- A release under tension is impossible.
- A one-sided locking is nearly impossible. Locking is confirmed by a distinct “clicking” sound.
- The cut-out on the backside of the COBRA® PRO STYLE prevents dirt, dust, ice or snow from getting caught in the buckle, which increases the extreme performance capabilities and lifetime even more.
- All sizes and variants of the COBRA® PRO STYLE are compatible.

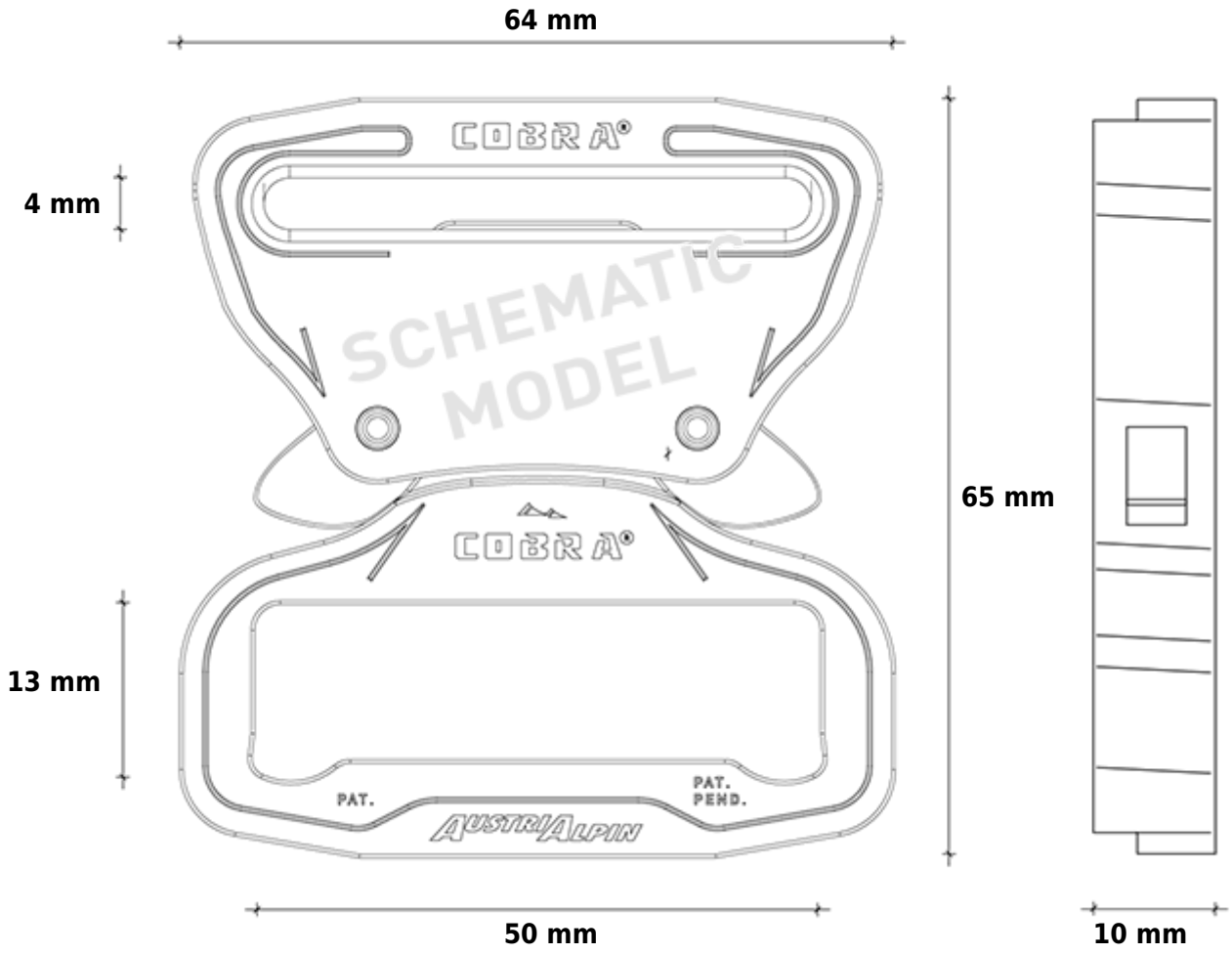
use cases:
PPE, Fashion, air sports, tactical, equipment

Technical specifications

BODY	**Material:** aluminium **Color:** black **Finish:** ktl-coated
CLIPS	**Material:** brass **Color:** colorless **Finish:** polished

BAR	**Material:** stainless steel **Color:** colorless **Finish:** polished
BREAKING LOAD TENSILE STRENGTH	9 kN
BREAKING LOAD LOOP CONFIGURATION	18 kN
WEIGHT	80 g
RECOMM. WEBBING WIDTH MALE PART	50 mm
RECOMM. WEBBING WIDTH FEMALE PART	50 mm
SLOT WIDTH MALE PART	13 mm
SLOT WIDTH FEMALE PART	4 mm
OUTER DIMENSION LENGTH	65 mm
OUTER DIMENSION WIDTH	64 mm
OUTER DIMENSION DEPTH	10 mm
WEBBING SLOT MALE PART	adjustable
WEBBING SLOT FEMALE PART	non-adjustable
SIZE OF CLIPS	standard
COUNTRY OF ORIGIN	Austria
Patented	
STANDARDS	EN358:2018-11 (partial), EN ISO 9227


COBRA®
PRO STYLE
FY 50
18kN
9kN
WF
PAT.
PAT. PEND.
COBRA®
PRO STYLE
FY 50
MV
PAT.
PAT. PEND.


64 mm
4 mm
13 mm
65 mm
50 mm
10 mm
COBRA®
COBRA®
SCHEMATIC MODEL
PAT.
PAT. PEND.
AUSTRIALPIN