COBRA® PRO STYLE
ALUMINIUM

45 mm, XL clips, stretch
Art.no.: FY45KSF-XL



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 45 mm webbing width. The ergonomically designed brass clips of XL-size facilitate the opening of the buckle. Thanks to the adjuster bar on the male part of the buckle, the webbing length can be adjusted individually. In addition the male part comes as a stretch version and provides more space for thicker webbings. 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 extrem e performance capabilities and lifetime even more.
- All sizes and variants of the COBRA® PRO STYLE are compatible.

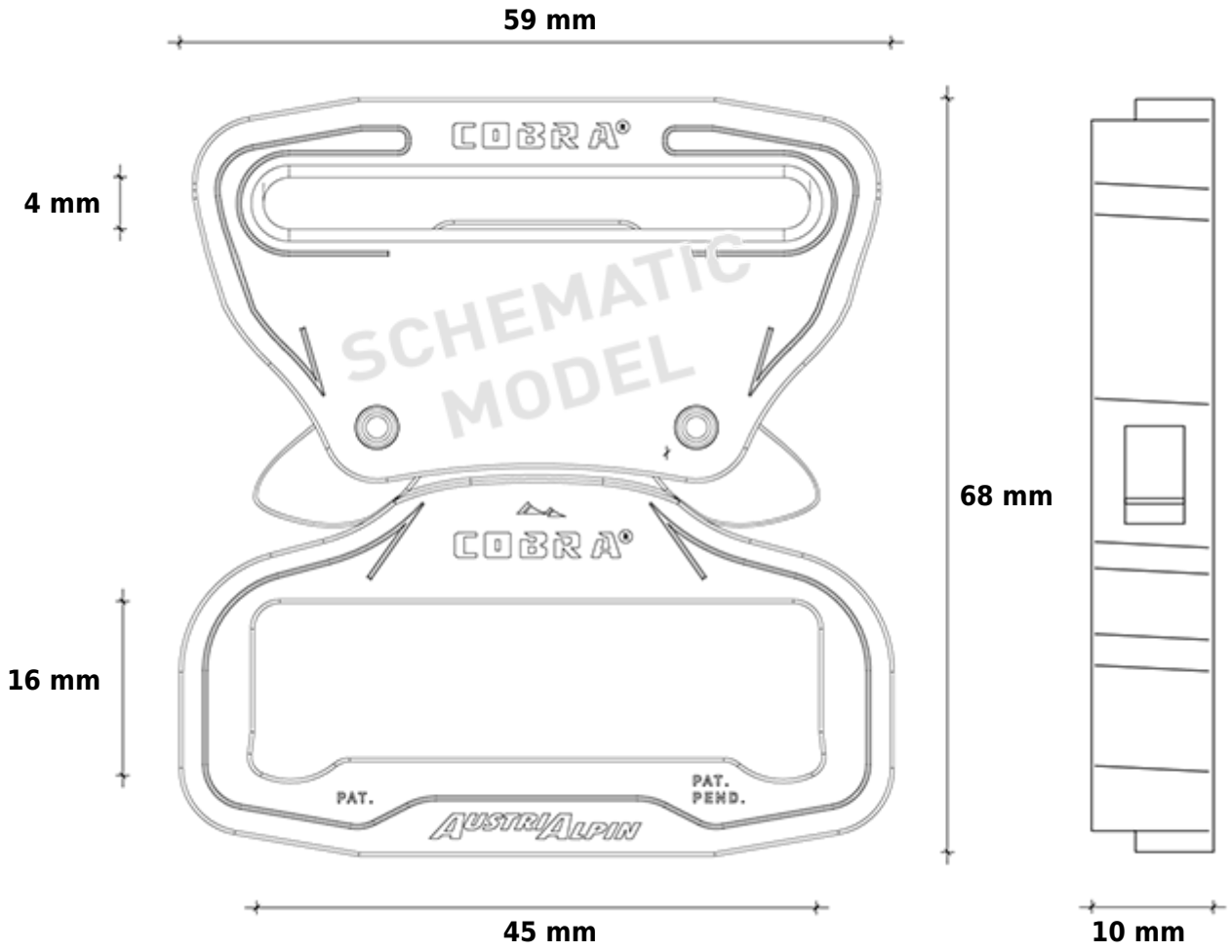
use cases:
PPE, Fashion, air sports, tactical, equipment

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	78 g
RECOMM. WEBBING WIDTH MALE PART	45 mm
RECOMM. WEBBING WIDTH FEMALE PART	45 mm
SLOT WIDTH MALE PART	16 mm
SLOT WIDTH FEMALE PART	4 mm
OUTER DIMENSION LENGTH	68 mm
OUTER DIMENSION WIDTH	59 mm
OUTER DIMENSION DEPTH	10 mm
WEBBING SLOT MALE PART	stretch, adjustable
WEBBING SLOT FEMALE PART	non-adjustable
SIZE OF CLIPS	XL
COUNTRY OF ORIGIN	Austria
Patented	
STANDARDS	EN358:2018-11 (partial), EN ISO 9227


COBRA®
PRO STYLE
FY 45
MS
PAT.
PAT. PEND.


59 mm
4 mm
16 mm
68 mm
45 mm
10 mm
COBRA®
SCHEMATIC MODEL
PAT.
PAT. PEND.
AUSTRIALPIN