COBRA® PRO STYLE 18 KN

HYBRID, ALUMINIUM

45/25 mm, standard clips
Art.no.: FX4525KVF



The COBRA® PRO STYLE 18 kN 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.

This COBRA® QUICK RELEASE buckle is dimensioned stronger than its counterpart, the COBRA® PRO STYLE, and complies with the ANSI Z359.12-2019 standard with a minimum tensile strength of 15 kN. However, we guarantee 18 kN for the locking mechanism and point this out in the technical specifications accordingly.

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 18 kN are compatible.

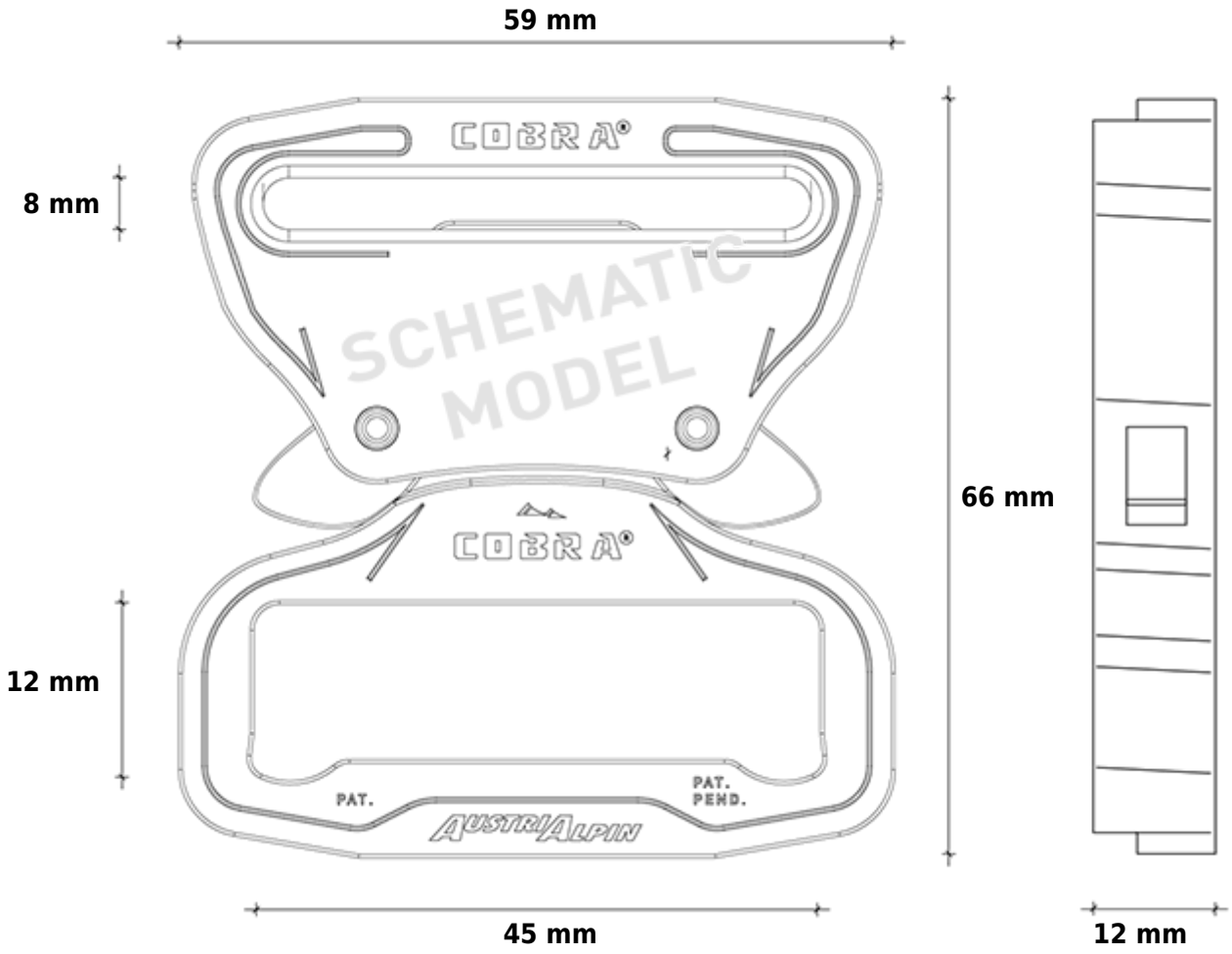
use cases:
PPE, Fashion, air sports, tactical, equipment

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	18 kN
WEIGHT	82 g
RECOMM. WEBBING WIDTH MALE PART	45 mm
RECOMM. WEBBING WIDTH FEMALE PART	25 mm
SLOT WIDTH MALE PART	12 mm
SLOT WIDTH FEMALE PART	8 mm
OUTER DIMENSION LENGTH	66 mm
OUTER DIMENSION WIDTH	59 mm
OUTER DIMENSION DEPTH	12 mm
WEBBING SLOT MALE PART	adjustable
WEBBING SLOT FEMALE PART	non-adjustable
SIZE OF CLIPS	standard
COUNTRY OF ORIGIN	Austria
Patented	
STANDARDS	ANSI/ASSE Z359.12-2019, CSA Z259.12-2016 Class II, EN358:2018-11 (partial)


COBRA®
FX 25
ANSI Z359.12-2010
15 kN
PAT. PAT. PEND
WF
FX 45
COBRA®
PRO STYLE
MV
PAT.
AUSTRIALPIN
PAT. PEND.


59 mm
8 mm
12 mm
66 mm
45 mm
12 mm
COBRA®
SCHEMATIC MODEL
COBRA®
PAT.
PAT. PEND.
AUSTRIALPIN