COBRA® PRO STYLE
ALUMINIUM

45 mm, standard clips, stretch
Art.no.: FY45KFG

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 standard size support an ideal opening of the buckle. Both the female and the male part are non-adjustable. Therefore, the webbing needs to be sewn in on both ends. The male part comes as a stretch version and provides more space for thicker webbings.

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.

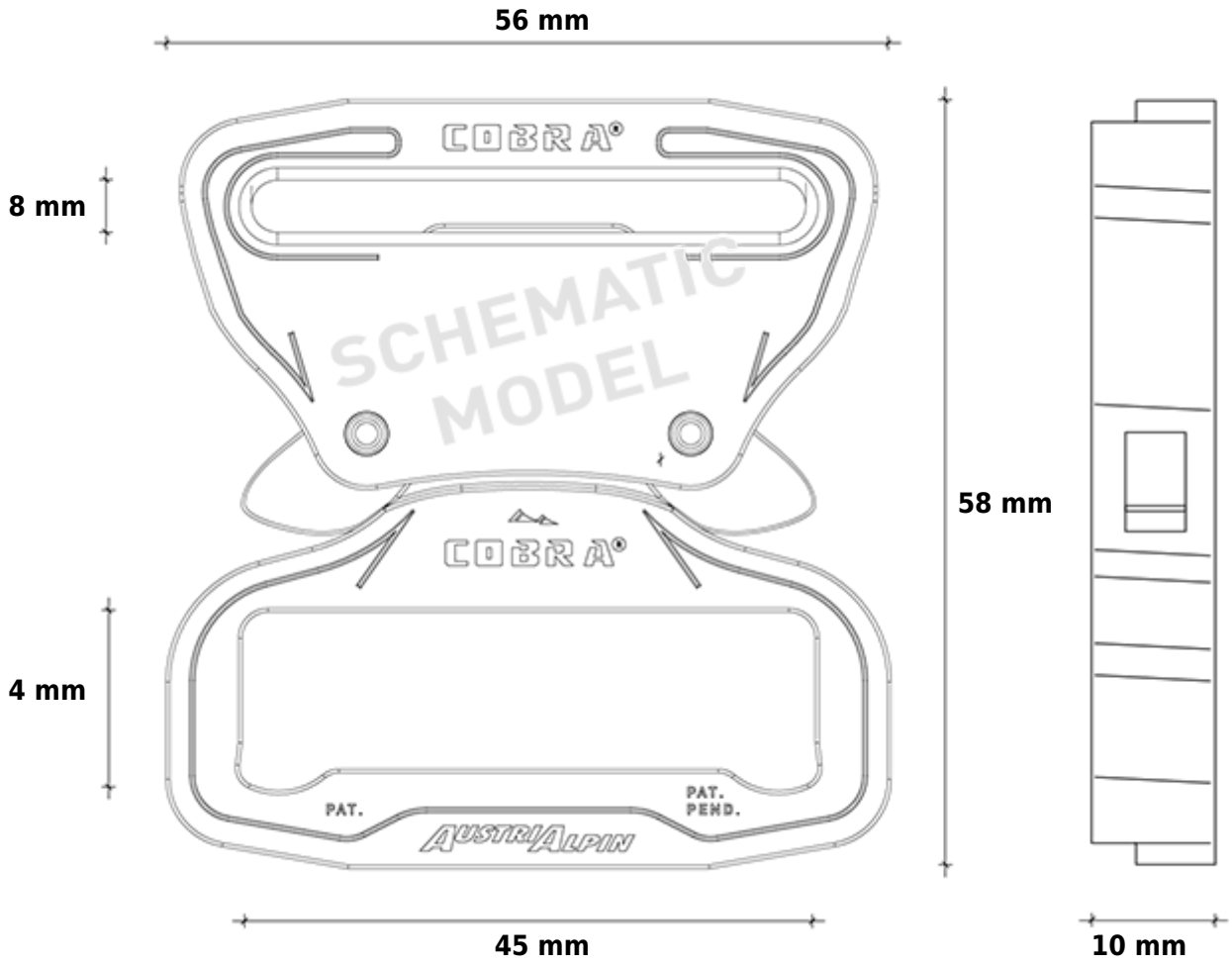
use cases:
PPE, Fashion, air sports, tactical, equipment

Technical specifications

BODY	**Material:** aluminium **Color:** black **Finish:** ktl-coated
CLIPS	**Material:** brass **Color:** colorless **Finish:** polished
BREAKING LOAD TENSILE STRENGTH	9 kN

BREAKING LOAD LOOP CONFIGURATION	18 kN
WEIGHT	62 g
RECOMM. WEBBING WIDTH MALE PART	45 mm
RECOMM. WEBBING WIDTH FEMALE PART	45 mm
SLOT WIDTH MALE PART	4 mm
SLOT WIDTH FEMALE PART	8 mm
OUTER DIMENSION LENGTH	58 mm
OUTER DIMENSION WIDTH	56 mm
OUTER DIMENSION DEPTH	10 mm
WEBBING SLOT MALE PART	non-adjustable
WEBBING SLOT FEMALE PART	stretch, non-adjustable
SIZE OF CLIPS	standard
COUNTRY OF ORIGIN	Austria
Patented	
STANDARDS	EN358:2018-11 (partial), EN ISO 9227

COBRA®
PRO STYLE
FY 45
18kN
WG
COBRA®
PRO STYLE
MF
PAT.
AUSTRIALPIN
PAT. PEND.


56 mm
8 mm
4 mm
58 mm
45 mm
10 mm
COBRA®
COBRA®
SCHEMATIC MODEL
PAT.
PAT. PEND.
AUSTRIALPIN