D-RING COBRA® PRO STYLE 18 KN
ALUMINIUM

45 mm, standard-clips, stretch
Art.no.: FX45KSD



This innovative component is a synergistic hybrid of two standard components of safety industry hardware: the stainless-steel d-ring and the COBRA® PRO STYLE 18 kN – a buckle which meets the highest safety requirements for its users. Its unique construction prevents the D-ring from getting squeezed against the webbing and therefore guarantees easy handling.

The COBRA® PRO STYLE 18 kN is thicker and even stronger than the COBRA® PRO STYLE and complies with the ANSI Z359.12-2019 standard with a minimum tensile strength of 15 kN for the buckle and 22 kN for the d-ring. However, we guarantee 18 kN for the buckle (straight pull) 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 extreme performance capabilities and lifetime even more.
- All sizes and variants of the D-RING COBRA® PRO STYLE 18 kN are compatible.

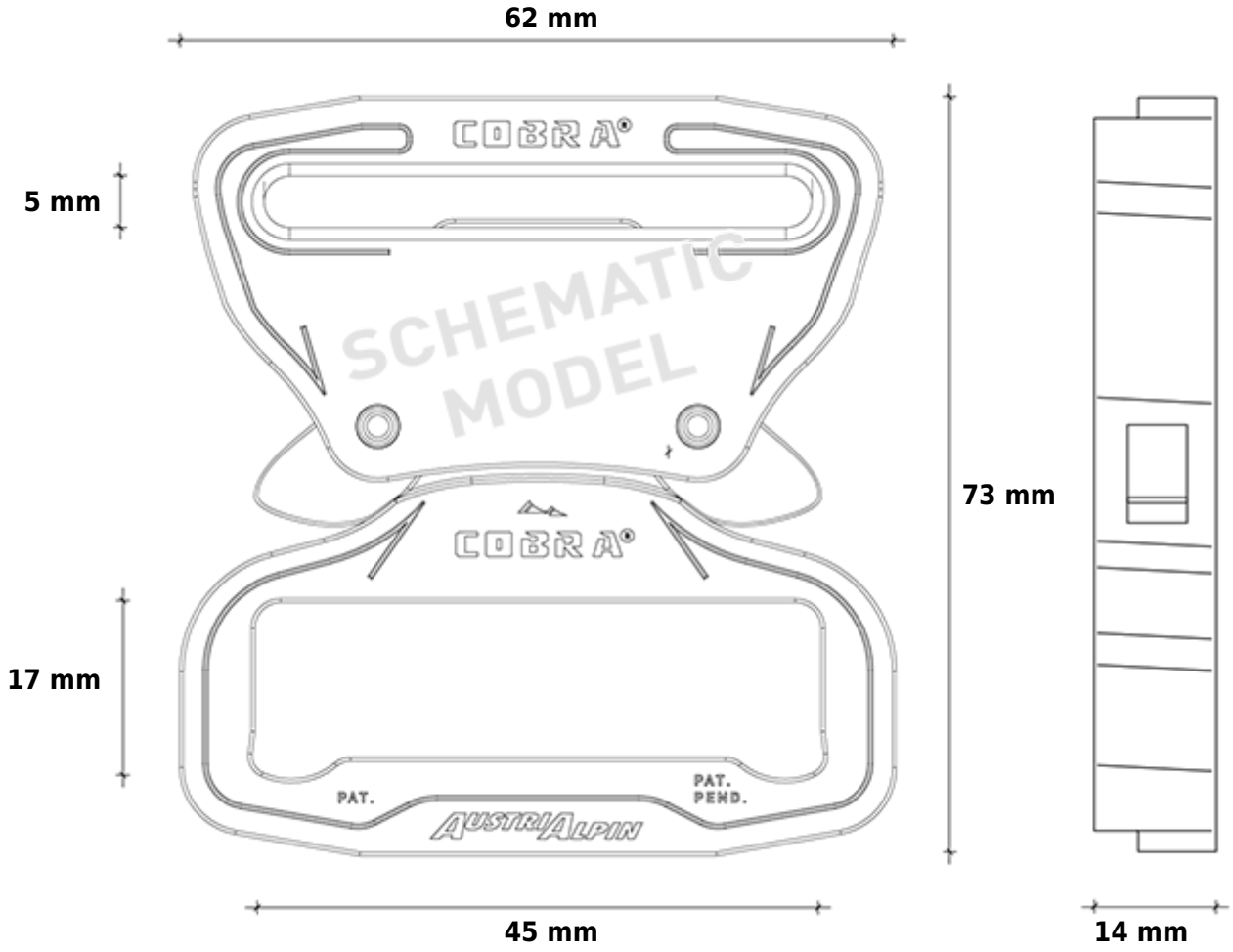
use cases:
PPE, Fashion, air sports, tactical, equipment

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
D-RING	**Material:** stainless steel **Color:** colorless **Finish:** polished
BREAKING LOAD TENSILE STRENGTH	18 kN
BREAKING LOAD D-RING	22 kN
WEIGHT	149 g
RECOMM. WEBBING WIDTH MALE PART	45 mm
RECOMM. WEBBING WIDTH FEMALE PART	45 mm
OUTER DIMENSION LENGTH	73 mm
OUTER DIMENSION WIDTH	62 mm
OUTER DIMENSION DEPTH	14 mm
WEBBING SLOT MALE PART	stretch, adjustable
WEBBING SLOT FEMALE PART	with integrated D-ring, non-adjustable
SINGLE PIECE TESTED	Yes
COUNTRY OF ORIGIN	Austria
Patented	
STANDARDS	ANSI/ASSE Z359.12-2019, CSA Z259.12-2016 Class I, EN358:2018-11 (partial)




62 mm
5 mm
17 mm
73 mm
45 mm
14 mm
COBRA
SCHEMATIC MODEL
PAT.
PAT. PEND.
AUSTRIALPIN