COBRA® SPECIAL DESIGNS

COBRA® PRO STYLE 18 KN MALE PART

13 mm hole
Art.no.: FX00K-AA001



The COBRA® PRO STYLE 18 kN is the world-leading safety buckle made of aluminum. Thanks to its patented locking mechanism and high breaking strength, it meets the highest safety requirements.

This male part features a 13 mm hole for versatile use with a wide variety of rope and connection systems. The textile-friendly radiused edges on both sides ensure smooth, low-wear rope guidance in either direction, reduce abrasion, and help extend the lifetime of the rope or webbing.

Components marked with 18 kN are dimensioned stronger than their counterparts, the standard COBRA® PRO STYLE buckles, and comply 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

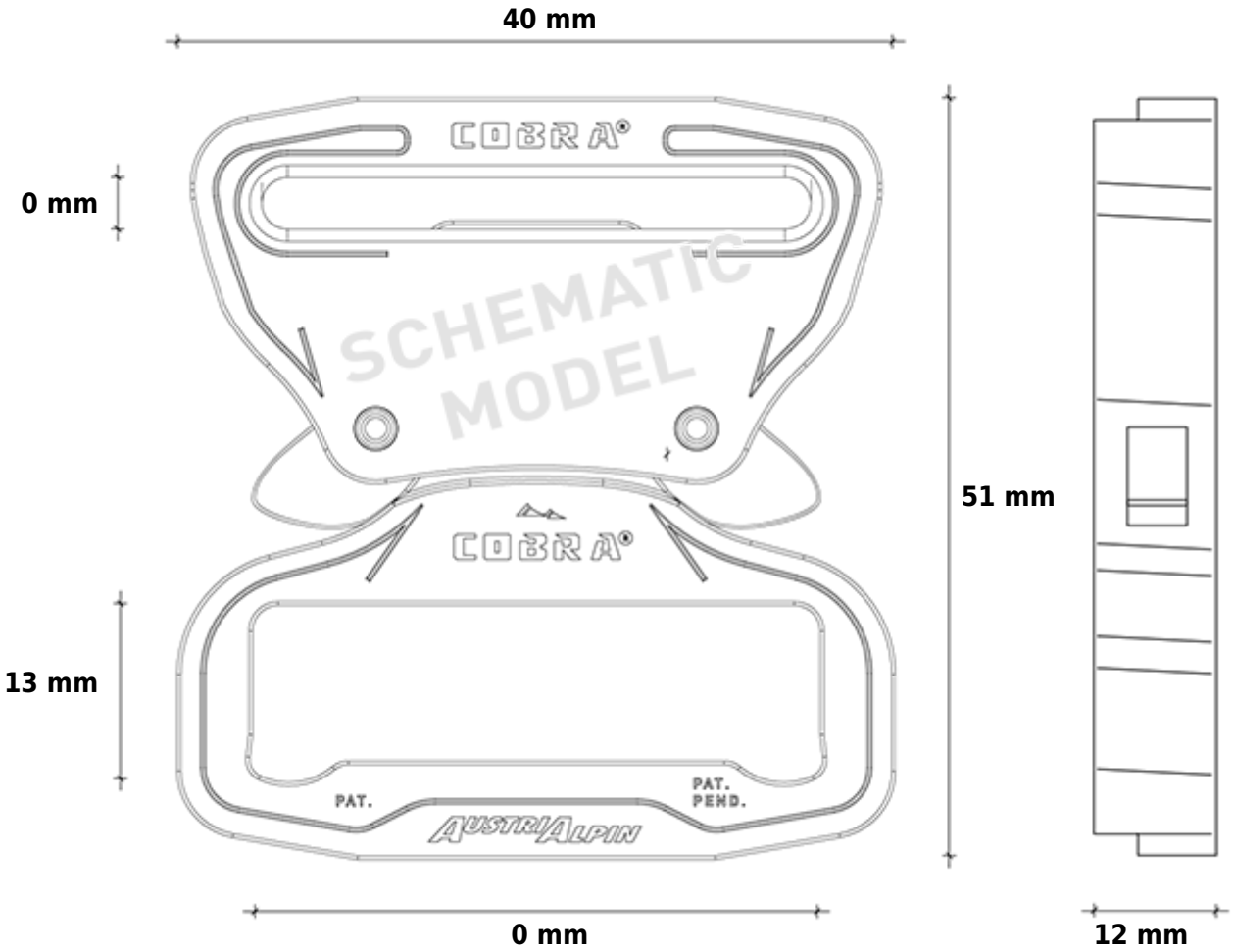
Technical specifications

BODY	**Material:** aluminium **Color:** black **Finish:** ktl-coated
BREAKING LOAD TENSILE STRENGTH	18 kN
WEIGHT	34 g

SLOT WIDTH MALE PART	13 mm
OUTER DIMENSION LENGTH	51 mm
OUTER DIMENSION WIDTH	40 mm
OUTER DIMENSION DEPTH	12 mm
WEBBING SLOT MALE PART	customized
COUNTRY OF ORIGIN	Austria

Patented




40 mm
0 mm
13 mm
51 mm
COBRA
SCHEMATIC MODEL
COBRA
PAT.
PAT. PEND.
AUSTRIALPIN
0 mm
12 mm