# COBRA® PRO STYLE 18 KN
## ALUMINIUM

**45 mm, XL clips**
Art.no.: FX45KVF-XL

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 extreme 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<br>**Color:** black<br>**Finish:** ktl-coated |
|---|---|
| CLIPS | **Material:** brass<br>**Color:** colorless<br>**Finish:** polished |
| BAR | **Material:** stainless steel<br>**Color:** colorless<br>**Finish:** polished |

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| **BREAKING LOAD TENSILE STRENGTH** | 18 kN |
| **WEIGHT** | 91 g |
| **RECOMM. WEBBING WIDTH MALE PART** | 45 mm |
| **RECOMM. WEBBING WIDTH FEMALE PART** | 45 mm |
| **SLOT WIDTH MALE PART** | 12 mm |
| **SLOT WIDTH FEMALE PART** | 8 mm |
| **OUTER DIMENSION LENGTH** | 66 mm |
| **OUTER DIMENSION WIDTH** | 58 mm |
| **OUTER DIMENSION DEPTH** | 12 mm |
| **WEBBING SLOT MALE PART** | adjustable |
| **WEBBING SLOT FEMALE PART** | non-adjustable |
| **SIZE OF CLIPS** | XL |
| **COUNTRY OF ORIGIN** | Austria |
| **Patented** | |
| **STANDARDS** | ANSI/ASSE Z359.12-2019, CSA Z259.12-2016 Class II, EN358:2018-11 (partial) |

58 mm

8 mm

66 mm

12 mm

45 mm

12 mm