

D-RING COBRA® PRO STYLE 18 KN ALUMINIUM

45 mm, standard clips

Art.no.: FX45KVD



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 | 97 mm |
| OUTER DIMENSION WIDTH | 62 mm |
| OUTER DIMENSION DEPTH | 14 mm |
| WEBBING SLOT MALE PART | 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) |

