

## D-RING COBRA® PRO STYLE 18 KN ALUMINIUM

**45 mm, XL clips**

Art.no.: FX45KFD-XL



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

|              |  |
|--------------|--|
| <b>BODY</b>  | <b>Material:</b> aluminium<br><b>Color:</b> black<br><b>Finish:</b> ktl-coated |
| <b>CLIPS</b> | <b>Material:</b> brass<br><b>Color:</b> colorless<br><b>Finish:</b> polished   |

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|---|--|
| <b>D-RING</b>   | <b>Material:</b> stainless steel<br><b>Color:</b> colorless<br><b>Finish:</b> polished |
| <b>BREAKING LOAD TENSILE STRENGTH</b>   | 18 kN  |
| <b>BREAKING LOAD D-RING</b>   | 22 kN  |
| <b>WEIGHT</b>   | 137 g  |
| <b>RECOMM. WEBBING WIDTH MALE PART</b>  | 45 mm  |
| <b>RECOMM. WEBBING WIDTH FEMALE PART</b>  | 45 mm  |
| <b>OUTER DIMENSION LENGTH</b>   | 67 mm  |
| <b>OUTER DIMENSION WIDTH</b>  | 64 mm  |
| <b>OUTER DIMENSION DEPTH</b>  | 14 mm  |
| <b>WEBBING SLOT MALE PART</b>   | non-adjustable   |
| <b>WEBBING SLOT FEMALE PART</b>   | with integrated D-ring, non-adjustable   |
| <b>SINGLE PIECE TESTED</b>  | Yes  |
| <b>COUNTRY OF ORIGIN</b>  | Austria  |
|  <b>Patented</b> |  |
| <b>STANDARDS</b>  | ANSI/ASSE Z359.12-2019, CSA Z259.12-2016<br>Class II, EN358:2018-11 (partial)          |

