Ballistic Nose




All-Terrain Nose

INNOVATE TO PROTECT

# EXFIL® BALLISTIC MANDIBLE

The EXFIL® Ballistic Mandible mounts quickly and tool-free, protecting the face and ears from fragmentation while still allowing the user to achieve a solid cheek weld on their weapon. Compatible for use with the EXFIL® Ballistic Visor.

## PERFORMANCE STANDARDS

> 17gr FSP V50 ≥ 731 m/s (2400 ft/s)
> 9mm V0 ≥ 427 m/s (1400 ft/s)
> Blunt impact performance in accordance with Team Wendy test protocol TWTP-1901 (10 and 14.1 ft/s NOCSAE drop, 150G max)

## ENVIRONMENTAL CONDITIONS / MIL-STD-810G METHODS

> 501.5PI High Temperature
> 502.5PI Low Temperature
> 507.5 Humidity
> 509.5 Salt Fog

> 510.5PII Blowing Sand/Dust
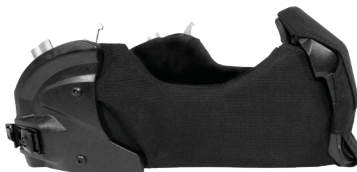> 514.6 Loose Cargo Vibration
> 500.5PI Low Pressure (Altitude)

## WEIGHT

> 590 g (1.30 lbs)

## SIZING

> Available in size 1 or size 2

> Compatible with the EXFIL® Ballistic or EXFIL® Ballistic SL of respective size fitted with either the EXFIL® Rail 2.0 or the EXFIL® Rail 3.0

> Compatible with the EXFIL® Carbon of respective size fitted with the EXFIL® Rail 3.0

> Size 1 mandible compatible with the EXFIL® LTP in both sizes fitted with the EXFIL® Rail 3.0

Comes standard with two interchangeable nose pieces: a ballistic nose with a Cordura® and nylon/spandex blend cover and a non-ballistic, all-terrain nose with vents to allow additional airflow.

## PERFORMANCE / COVERAGE

> Ballistic Coverage Area: 464.70 cm² (72.03 in²)

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> 9mm V0 ≥ 427 m/s (1400 ft/s)

> Blunt impact performance in accordance with Team Wendy impact test protocol TW-TP-1901 (10 and 14.1 ft/s NOCSAE drop, 150G max)

## MATERIALS

> Ballistic Insert: Flexible Ultra-High Molecular Weight Polyethylene (UHMWPE) fabrics in a 200 Denier Nylon Oxford cover

> Ballistic Nose: Proprietary Composite Matrix

> Frame: TPU and Glass-Reinforced Polycarbonate

> Hardware: Stainless Steel

> Outer Cover: Cordura® and Game Time Laminate

> Berry Compliant

## COLORS

■ Black (FED-STD-595C #37031)

■ Coyote Brown (FED-STD-595C #20150)

■ MultiCam®

■ Ranger Green (Pantone 7770c)

## SCAN / CLICK FOR PART NUMBERS