EXFIL® BALLISTIC BOLTLESS H-BACK RETENTION SYSTEM

The EXFIL® Ballistic Boltless H-Back Retention System features hardware-free installation and adjustable space between the nape pad and helmet brim that accommodates long hair in a military-style bun.

- Front straps feature Cam Lock sliders for one-handed adjustment and secure fit; rear straps use pull-through ladder locks to maximize length adjustment
- Adjustment straps and chin cup designed for a close, comfortable fit to the wearer's face
- Asymmetric design keeps the buckle tucked smoothly along the jaw line while maintaining a snug, even feel around the chin cup
- Sheepskin leather chin cup lining ensures maximum comfort and chafe-free wear at any temperature

24-26 / 61-66

26-29 / 66-74

27.5-32.5 / 70-82.5

Left eye dominant (LED) option also available

HEAD CIRCUMFERENCE (IN/CM)

SIZING

Size 0 (S)

Size 1 (M/L)

Size 2 (XL)

WEIGHT

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0.17 lbs (76 g)

COMPATIBILITY

 Compatible with EXFIL[®] Ballistic and EXFIL[®] Ballistic SL helmets

AVAILABLE COLORS

Ranger Green (Pantone 7770c)

PART NUMBERS

Ranger Green Size 0: 73-RET-H-50 Ranger Green Size 0 LED: 73-RET-H-50-L Ranger Green Size 1: 73-RET-H-51 Ranger Green Size 1 LED: 73-RET-H-51-L Ranger Green Size 2: 73-RET-H-52 Ranger Green Size 2 LED: 73-RET-H-52-L





TEAMWENDY.COM 216.738.2518



EXFIL® BALLISTIC

The EXFIL® Ballistic features a hybrid composite shell for increased strength with a unique geometry for optimal fit.

PERFORMANCE STANDARDS

NIJ III-A

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9mm BFD < 25.4 mm

- DEF(AUST)10469
- 17gr V50 > 731 m/s

ENVIRONMENTAL CONDITIONS / MIL-STD-810G METHODS

- 501.5P1 High Temperature
- 502.5P1 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

Complete system weight includes helmet shell, accessory rails, impact liner and retention system

- Size 1 | Shell: 0.79 kg (1.75 lbs) | Complete System: 1.18 kg (2.6 lbs)
- Size 2 | Shell: 0.84 kg (1.85 lbs) | Complete System: 1.25 kg (2.75 lbs)

SIZING

SIZE 1 SIZE 2

 Head Circumference (cm)
 52-60
 58-63

 Head Circumference (in)
 20.5-23.5
 23-24.75

 Hat Size (USA)
 6 5/8-7 1/2
 7 3/8-7 7/8

 ACH/MICH Size Equivalent
 S/M/L
 L/XL







SHELL ASSEMBLY

- Ballistic Performance: NIJ Level III-A (according to NIJ STD 0106.01/0108.01)
- Fragment Performance: 17gr V50 ≥ 731 m/s (2400 ft/s)
- Backface Deformation: 9mm FMJ RN @ 425 m/s (1400 ft/s), BFD < 25.4 mm all locations
- Ballistic Certification: Certified by a third-party NIJ accredited laboratory
- High-cut shell with unique geometry for optimal fit
- Wilcox® W shroud for NVG mounts, compatible with retractable lanyard system
- EXFIL® Rail 2.0 System or EXFIL® Rail 3.0 System available

MATERIALS

- Shell: Polyethylene and other fibers in a proprietary composite matrix
- VELCRO® USA: Loop 1100, military loop
- Hardware: Stainless steel with MIL-DTL-13924D black oxide coating
- Side Accessory Rails: Glass-reinforced polycarbonate

LINER SYSTEM

- Three-piece Zorbium® foam impact liner with 16 individual comfort pads in two thicknesses, all Berry compliant materials
- Exceeds ACH Blunt Impact requirement per AR/ PD10-02, 16Dec'13 – average below 70G across all impacts and temperatures

MATERIALS

- Zorbium®: Proprietary polyurethane impact and comfort foam also used in the standard issue U.S. Army and Marine Corps 7-Pad System
- Impact Liner: Proprietary water-resistant film and loop fabric covering
- Comfort Pads: Proprietary water-resistant film and antimicrobial wicking fabric covering

RETENTION SYSTEM

- ➤ Team Wendy® CAM FIT[™] Retention with BOA® Fit System for optimized stability and fit
- Features boltless design with high-strength hook/ loop attachment, meets ACH pull strength requirements
- Cam Lock sliders for one-handed adjustment and secure fit
- Left eye dominant option available

MATERIALS

- BOA® Fit System with micro-adjustable dial, coated stainless steel cable and low friction guides
- MIL-DTL-32067 leather chin cup
- > 5/8" nylon webbing
- Acetal buckles and cams
- > 500D Cordura nape pad with Zorbium® foam
- > Antimicrobial wicking headband sleeves

COLORS

 Black (FED-STD-595C #37031)
 Coyote Brown (FED-STD-595C #20150)

 Image: Green (Pantone 7770c)
 Ranger Green (Pantone 7770c)

AVAILABLE ACCESSORIES

SHOCK CORD KIT INCLUDED

EXFIL® BALLISTIC HELMET COVERS

Mesh and nylon spandex cover available in Black, Coyote Brown, MultiCam®, MultiCam® Alpine, Ranger Green and Wolf Gray

EXFIL® BALLISTIC EAR COVERS

Extend ballistic coverage to greater than full-cut ACH

EXFIL® PELTOR™ HEADSET ADAPTERS

Provides direct rail mount of all Peltor[™] ComTac[™] systems (quick release optional for EXFIL® Rail 2.0; required for EXFIL® Rail 3.0)

EXFIL® QUICK RELEASE RAIL ADAPTERS

Tool-free accessory attachment, includes two 5-slot Picatinny rails

Full list of compatible accessories available on TeamWendy.com

SCAN / CLICK FOR PART NUMBERS



