

EXFIL® BALLISTIC SL

Weight: Size 1 – Shell: 1.51 lbs (0.685 kg), Complete System: 2.22 lbs (1.01 kg)

Size 2 – Shell: 1.59 lbs (0.725 kg), Complete System: 2.31 lbs (1.05 kg)

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

Overall Dimensions (Size 2):

11.2" x 9.5" x 7.0"

Ballistic Certification:

Third-party NIJ-accredited laboratory





Environmental Conditions / MIL-STD-810G Methods:

501.5P1 High Temperature, 502.5P1 Low Temperature

507.5 Humidity, 509.5 Salt Fog, 510.5P1 Blowing Sand/Dust,

514.6 Loose Cargo Vibration, 500.5P1 Low Pressure (Altitude)

Colors:

-  Black (FED-STD-595C #37031)
-  Coyote Brown (FED-STD-595C #20150)
-  Ranger Green (Pantone 7770c)
-  MultiCam®

Additional colors and hydrographics available upon request



EXFIL® BALLISTIC RANGER GREEN

Sizing:

Size 1*

Size 2*

Head Circumference (cm)

52–60 cm

58–63 cm

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

*2 sets of comfort pads (thin/thick)
included to customize size

Shell Assembly:

Ballistic Performance:

- › NIJ Level IIIA (according to NIJ STD 0108.01 / 0101.06; stops 9mm FMJ RN, .357 SIG FMJ FN, and .44 Magnum SJHP)
- › 9mm (124gr FMJ) Backface Signature (BFS) < 25.4mm @ 1195 ft/s (365 m/s)
- › Fragment Performance: 17gr V50 \geq 2400 ft/sec (731 m/s)
- › Team Wendy SL Rail design is 25% lighter than previous EXFIL Rail, maintains mounting capabilities for all common accessories and allows integration of new Ballistic Visor
- › Wilcox® SL Shroud for NVG Mounts provides a 35% reduction in weight from previous W Shroud, maintains strength and precision of a machined aluminum insert and glass filled polymer body. Compatible with retractable lanyard system.

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

Retention:

- › Patented* Team Wendy CAM FIT™ Retention with Boa® Closure System for optimized stability and fit. Features boltless design with high strength hook/loop attachment; meets ACH pull strength requirements
- *US 9,743,701 and multiple international patents

Materials:

- › MIL-DTL-32067 leather chincup
- › 500D Cordura nape pad with Zorbium® foam
- › 5/8" Nylon webbing
- › Anti-microbial wicking headband sleeves
- › Acetal buckles and cams

Liner System:

- › Three-piece impact liner with 16 individual comfort pads in 2 thicknesses, all Berry compliant materials
- › Exceeds ACH Blunt Impact requirement per AR/PD 10-02, 16 Dec 2013 average below 70G across all impacts and temperatures

Materials:

- › Zorbium®: proprietary polyurethane impact and comfort foams used in 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

Accessories:

EXFIL® BALLISTIC VISOR:

Provides stowable ANSI/MCEP and fragmentation protection with direct rail mount

EXFIL® PELTOR™ QUICK RELEASE ADAPTER KIT:

Provides direct rail mount of all Peltor COMTAC systems

EXFIL® BALLISTIC EARS:

Extend NIJ III-A ballistic coverage to greater than full cut ACH

EXFIL® OXYGEN MASK STRAP KIT:

For attachment of Para-Flite PHAOS and Carleton PHANTOM O2 masks

EXFIL® BALLISTIC HELMET COVERS:

Mesh cover in Black, Coyote, MultiCam®

EXFIL® QUICK RELEASE RAIL ADAPTER:

Tool free accessory attachment, includes 5-slot Picatinny rail