# STRIKER HPACHMC

# HIGH PERFORMANCE MID CUT | LEVEL IIIA









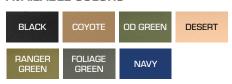




MIL-STD 662F MULTI-HIT PROTECTION 0106.01 LIGHTWEIGHT HIGH PERFORMANCE

The Striker HPACH™ (High-Performance Advanced Combat Helmet Standard Cut) exceeds MIL-STD-662F frag standards for Level IIIA threats and is tested to NIJ Standard 0106.01. Made from Hybridized Kevlar® and UHMWPE Spectra® fibers, helmet comes standard with D3O® TRUST Stealth™ 7-pad helmet system, and is available with multiple harness options.

#### **AVAILABLE COLORS**







## **SPECIFICATIONS**

- High-Performance (HP): Frag tested to protect against higher V50 velocities
- Protection: Level IIIA including frag protection
- NIJ Standard 0106.01 TESTED: This product has been independently tested by an NVLAP accredited NIJ approved laboratory to meet or exceed ballistic resistance as specified under NIJ Standard 0106.01
- MIL-STD-662F: This product has been independently tested by an NVLAP accredited NIJ approved laboratory against frag resistance as specified under MIL-STD-662F
- Materials: Hybridized Kevlar® fibers and UHMWPE Spectra® shell construction
- Head Protection: Front, back, crown, and side of the head
- Weight Tolerance: +/- .15 lbs / .068 kg
- Retention: Multiple options available, comes standard with HighCom's 4pt Retention Harness
- Suspension: Multiple options available, comes standard with D3O® TRUST Stealth™ 7-pad system
- Sizing: Circumference is measured around the head, similar to hat sizing. All sizes are measured in inches. If a measurement falls on a dividing line between sizes, select the larger of the two sizes to ensure maximum ballistic protection
- Warranty: 5 years on all ballistic material excluding exterior cover, 1 year on exterior cover material and workmanship

SIZE & WEIGHT CHART								
SIZE	LENGTH	WIDTH	CIRCUMFERENCE	WEIGHT				
S	7.1" to 7.6"	5.6" to 6.0"	21.1" to 21.9"	918 g	.91 kg	2.02 lbs		
М	7.6" to 7.9"	6.0" to 6.3"	21.9" to 22.7"	962 g	.96 kg	2.12 lbs		
L	7.9" to 8.3"	6.3" to 6.5"	22.7" to 24"	1110 g	1.11 kg	2.44 lbs		
XL	8.3" to 8.8"	6.5" to 7.1"	24" to 26"	1146 g	1.14 kg	2.52 lbs		

NIJ 0106.01 HANDGUN THREATS									
PROJECTILE	GR	VEL FT/S	VEL M/S	(+/-FT/S)	(+/-M/S)				
.357 Magnum Jacketed Soft Point (JSP)	158	1395	425	(+/- 50)	(+/- 15)				
9mm Full Metal Jacketed Round Nose (FMJ RN)	124	1400	427	(+/- 30)	(+/- 9)				
.44 Magnum Semi Jacketed Hollow Point (SJHP)	240	1400	427	(+/- 30)	(+/- 9)				

MIL-STD-662F FRAG THREATS								
PROJECTILE	GR	VEL FT/S	VEL M/S	V50 FT/S	V50 M/S			
US MIL-STD Frag 2 gr. RCC	2	4200	1280	5059	1542			
US MIL-STD Frag 4 gr. RCC	4	3475	1059	4168	1270			
US MIL-STD Frag 16 gr. RCC	16	2475	754	3042	927			
US MIL-STD Frag 64 gr. RCC	64	1750	533	2188	667			
US MIL-STD Frag 17 gr. FSP	17	2200	671	2607	795			

### **ENGINEERED TO PROTECT**