

2016

PRODUCT CATALOG



ARMOREXPRESS

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**ISO 9001:2008
B A 9000:2012**
C E R T I F I E D



Contract Holder
Contract GS-07F-0153T



CEO Matt Davis and Saves Manager (and a save himself) Brian Murphy stand amongst Armor Express saves and their wives. For Matt and all of the employees at Armor Express this is why they do what they do - day in and day out - making the life saving gear you depend on - **it's our passion.**


CEO MATT DAVIS

Armor Express has been built on a legacy and passion for protecting the Heroes that ensure our safety and defend our freedoms. We started Armor Express with the tag line "Body Armor Reborn." This slogan was about the birth of a new company with deep ties to the industry dating back to its' genesis. Since our infancy we have worked with one purpose, to help these Officers and Soldiers make it home to their families. Our life-saving pursuit is inspired and motivated by their selfless acts and sacrifices. Simply put, we do what we do, because they do what they do.

Guided by a strong set of Core Values (see pages 4-5), we work tirelessly to design, develop, manufacture and deliver the best body armor with the best customer service in the world. We strive to ensure that employees at every level of the company are aligned in achieving our continuous improvement goals. Our employees are empowered and encouraged to create change through self-directed work groups. Key performance indicators and progress on critical objectives are posted throughout the company to communicate our standing.

Now boasting a 99%+ Customer Satisfaction record, continued double digit sales growth in our core market segments, and the debut of several new and exciting products, Armor Express pushes forward as an industry leader. The new Tactical Operations Response Carrier or "TORC" (p. 34-35) is the best fully scalable plate carrier system in the industry today. The new "Peraflex" (p.46-47) pouch system gives operators additional load management options, while the establishment of a "Warm Product" category (p. 62-63) addresses the increasing need for ballistic protection to the EMS and Fire communities. And named after Armor Express' first K-9 Save, the new "Tex 10" K-9 vest (p. 50-51) offers increased coverage, added mobility and comes complete with a wireless camera mount. Be sure to check out all of these great new products!

As we enter 2016 we want to thank all of our industry partners and customers for sharing in our MISSION of SAVING LIVES by providing superior quality body armor with unparalleled protection, comfort, wearability and service.



CEO Matt holds the .45 bullet he just shot himself with. A demonstration of true product confidence. See it for yourself at: armorexpress.com/uspalm

MEASURING VALUE



UNCOMPROMISED STOPPING POWER

Value shouldn't be based on price alone; especially when it concerns life-saving equipment. At Armor Express, we believe there is tremendous value in the safety your equipment provides you, along with the trust you have with the manufacturer of that product. We also believe that true value, the value you pay for, is found in the **quality** of the gear you rely on. Everything we do - from manufacturing the armor itself, to supporting the purchase with unmatched customer service, is taken seriously at Armor Express. **True quality accompanies your armor from purchase to retirement. Our core values keep us focused on providing the uncompromised stopping power that you and the ones you love deserve.**



CORE VALUES

Our family culture at Armor Express is built upon seven core values. These tenets craft our products, guide our decisions, and demand continuous improvement in everything we do. The values include: Passion, Trust, Safety, Quality, Legacy, Innovation, and Execution.

- THIS IS WHO WE ARE.

P A S S I O N

Passion and pride in everything that we do.

T R U S T

Designing and producing products that people trust with their lives.

S A F E T Y

Employee and customer safety is not negotiable.

Q U A L I T Y

Committed to delivering high-quality products and services - always.

L E G A C Y

Preserve and protect the body armor legacy.

I N N O V A T I O N

Drive innovation and creativity; and never fear change.

E X E C U T I O N

Execute with urgency and excellence.

AESAVES

Armor Express strives to honor those who have faced death in the name of protecting the peace. The AE Saves program, constantly changing to meet the needs of each officer and their families, continues to adapt and develop as the community grows. With each save, we learn more about officer and family needs, and how we can be a conduit for healing.

[Lt. Brian Murphy (Retired)] Shot fifteen times while responding to the Sikh Temple Shooting of 2012. After his Quantum IIIA armor saved his life, Brian accepted the role of Saves Manager for Armor Express. The perfect Steward to oversee the platform, Brian is developing ways to give back to the LE community - specifically those that are shot in the line of duty. Since his appointment, Murphy has developed communication platforms, retreat opportunities, and financial support structures for other officers and their families.

TELLING THEIR S·T·O·R·Y

As the Armor Express Saves Program Manager since June of 2013, Lieutenant Murphy manages the true heroes who have been saved from death or serious injury thanks to their Armor Express body armor. Brian has built a network that this brotherhood can reach out to, in order to navigate the unknown days of recovery.

**"WE PROTECT YOU SO YOU CAN GO OUT
AND PROTECT US." -LT. MURPHY**

In 2015 Armor Express completed 4 films surrounding their saves program. Saved: Josh Caulkins; Get Back Up; and two interviews with Cole Martin and David Wagoner. These are available on the Armor Express website.




BULLETPROOF

[Officer Cole Martin] Shot in the chest with a 12 gauge shotgun while responding to a barricaded subject during a SWAT callout. Officer Martin, married September 2014, lives in Pierre, South Dakota with his wife Amanda and their 7 year old son. Cole was wearing Quantum™ IIIA ballistics.



AESAVES

Armor Express strives to honor those who have faced death in the name of protecting the peace. The AE Saves program is constantly changing to meet the needs of each officer and their families and will continue to adapt and develop as the community grows in years to come. Below are a few of the Armor Express Saves.



K-9 "TEX" - Deputy Canales was shot in the chest and arm by a subject he had attempted to stop for suspicious activity. The suspect fired multiple rounds into Deputy Canales' squad vehicle in an attempt to kill Tex, his K-9 partner. Tex's Armor Express vest stopped multiple hits.

Deputy Canales was also saved by his vest. He lives in San Antonio, TX with his wife, Jessica and their two young children Aiden and Claire.

TRUSTING A COMPANY WITH YOUR LIFE

One thing that has remained crystal clear to Armor Express during our time manufacturing armor - our customer commitment extends well beyond the sale. You depend on your vest to stop bullets in the most critical of moments. We recognize that you have not only entrusted us with your safety, but the legacy of your family as well. We take that commitment seriously and welcome you into our family.

**OUR COMMITMENT DOESN'T END AT THE POINT OF
SALE - WE WILL TRULY HAVE YOUR BACK.**



AEPHOENIX



Officer Tortorella was confronted by an armed man who had just emerged from a potentially lethal confrontation. During a lengthy shoot out with the suspect, Tortorella was struck by a bullet in the chest. His Armor Express vest protected him from injury.

A nearby school in which his wife taught and his son attended was in session at the time of the incident. During the gun fight, Tortorella called dispatch over his radio to alert the faculty to lock down. When the suspect, who was shot three times, ran back behind the house, Tortorella ran toward the school to place himself between the facility and the suspect.

Officer Tortorella was nominated for the 2015 Officer of the Year award because of his valor.

For Officer Joe Tortorella, surviving a potentially lethal encounter doesn't just allow him to return to his job, it means continuing to be a father, as well as a mentor for other officers. Joe now shares his story and his lessons learned, with officers around the nation - he has joined the ranks of AE Saves that take it a step further - giving back to the LE community as an AE Phoenix.



ARMOR EXPRESS



PHOENIX

IN-HOUSE TESTING



Stopping bullets is our passion. Within the walls of the Ballistics Research Laboratory (BRL) at Armor Express, thousands of rounds of ammunition have been meticulously hand loaded, shot, and defeated.

Testing armor beyond the NIJ Standard requires specialized equipment - The Armor Express BRL enables in-house DEA and FBI protocol testing, in addition to hundreds of Special Threat rounds.

Some ammunition required to conduct a ballistic test is hard to find or controlled by the government. We work hard to source the right tools for the standards our customers require.

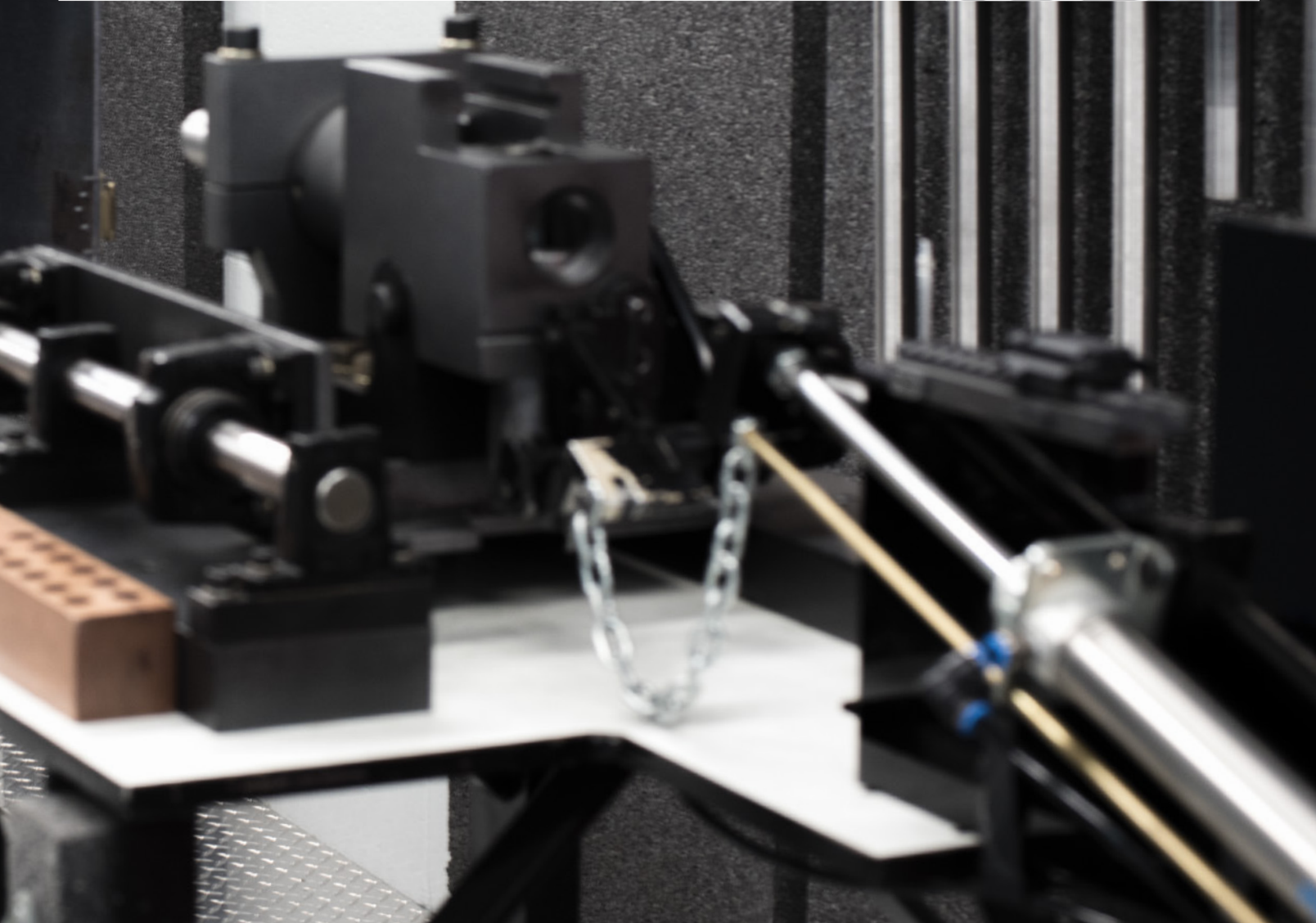
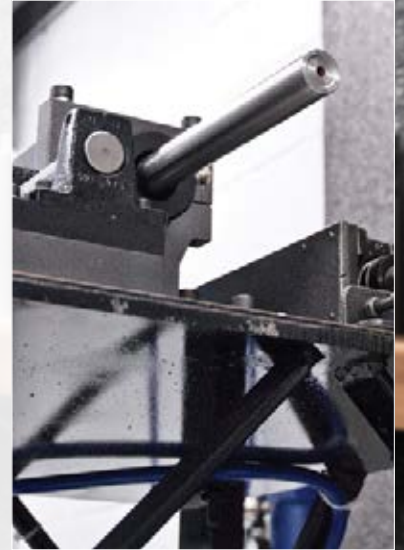


BALLISTICRESEARCH

STATE-OF-THE-ART FACILITY

The Armor Express Ballistics Research Laboratory boasts an 80-foot long shooting range which accommodates ballistic testing ranging from .22 caliber to .30-06 armor piercing bullets. It is constructed with oversized concrete blocks and with a three-layered ceiling of bullet resistant steel. A protective glass viewing window affords ballisticians optimal oversight, while a custom HVAC system with HEPA filters and laminar air flow provides a clean and safe working environment.

Two specially designed ovens heat highly pliable Roma Plastilina #1 modeling clay which is used as the test medium on which vests are shot for NIJ Standards. A state-of-the-art Oehler Chronograph and Wiseman Universal Receiver comprise other features necessary for the precise data collected by researchers performing controlled ballistic firings in the range.



BEYOND CERTIFIED

ARMOR EXPRESS QUAD COMPLIANCE

2016 sees Armor Express introduce "Quad Compliance", given only to our ballistic armor packages that have been put through the rigors of FOUR unique levels of testing protocol. To be considered a Quad Compliant vest, the armor must be an NIJ 0101.06 Certified package, put through Armor Express Special Threat Testing, and finally be both DEA Armor Testing Protocol Compliant and subjected to the FBI Body Armor Test Protocol.

NIJ 0101.06 CERTIFIED

Armor Express Quad Compliant armor must be certified by the National Institute of Justice as a level IIIA package

NIJ

FBI TESTING

Armor Express Quad Compliant armor must adhere to the strict FBI Body Armor Testing Protocol established by the FBI Defensive Systems Special Unit



DEA PROTOCOL

Armor Express Quad Compliant armor must pass the DEA Armor Testing Protocol set forth by the DEA Firearms Training Unit



AE SPECIAL THREATS

Armor Express Quad Compliant armor must be tested to numerous common & rare special threats identified by Ballistic Engineers within AE

COMMON SPECIAL THREATS



II

IIIA



5.7 x 28, 40 gr. FNH
SS197SR



5.7 x 28, 40 gr. FNH
SS197SR



9mm, 124 gr. Luger +P
GDHP



5.7 x 28, 27 gr. FNH
SS195LF



.357 SIG, 125 gr. Gold
Dot HP



9mm, 124 gr. Luger +P
GDHP



.44 Rem. Magnum,
240 gr. Hydra-Shok



12 Gauge, 1 oz. Rifled
Slug

COMMON SPECIAL THREAT TESTING FOR AN NIJ 0101.06 CERTIFIED LEVEL II VEST

Threat	Shot Pattern	Avg. Measured Velocity	Number of Shots
5.7 X 28, 40 gr. FNH SS197SR	NIJ-0101.06	1,770 ft/s	6
9mm, 124 gr. Luger +P GDHP	NIJ-0101.06	1,211 ft/s	6
.357 SIG, 125 gr. Gold Dot HP	NIJ-0101.06	1,394 ft/s	6
.44 Rem. Magnum, 240 gr. Hydra-Shok	NIJ-0101.06	1,344 ft/s	6

COMMON SPECIAL THREAT TESTING FOR AN NIJ 0101.06 CERTIFIED LEVEL IIIA VEST

Threat	Shot Pattern	Avg. Measured Velocity	Number of Shots
5.7 X 28, 40 gr. FNH SS197SR	NIJ-0101.06	1,770 ft/s	6
5.7 X 28, 27 gr. FNH SS195LF	NIJ-0101.06	1,992 ft/s	6
9mm, 124 gr. Luger +P GDHP	NIJ-0101.06	1,211 ft/s	6
12 Gauge, 1 oz. Rifled Slug	NIJ-0101.06	1,275 ft/s	6

TESTING STANDARDS

NIJ TESTING

NIJ

NIJ TESTING FOR AN NIJ 0101.06 CERTIFIED LEVEL II OR IIIA VEST

Threat LEVEL	Bullet Caliber and Type	Bullet Wt. (Grains)	New Armor Velocity (ft/s)	Conditioned Armor (ft/s)
II	9mm FMJ RN	124	1305	1245
	.357 Mag JSP	158	1430	1340
IIIA	.357 Sig FMJ FN	125	1470	1410
	.44 Mag SJHP	240	1430	1340

FBI TESTING



FBI TESTING FOR AN NIJ 0101.06 CERTIFIED LEVEL II OR IIIA VEST

Threat	Shot Pattern	Avg. Measured Velocity	Number of Shots
9mm, 124 gr. FMJ Enclosed Base	NIJ-0101.06	1425 ft/s	8
.40 S&W, 180 gr. GDHP	NIJ-0101.06	950 ft/s	1 Contact Shot
.45 ACP, 230 gr. GS	NIJ-0101.06	870 ft/s	1 Contact Shot
9mm, 127 gr. +P+ Winchester SXT	NIJ-0101.06	1250 ft/s	1 Contact Shot

20 Panels tested @ New and Conditioned, Ambient, Wet, 140°F, -40°F

DEA TESTING




















DEA TESTING FOR AN NIJ 0101.06 CERTIFIED LEVEL IIIA VEST

Threat	Shot Pattern	Avg. Measured Velocity	Number of Shots
9mm, 124 gr. FMJ	NIJ-0101.06	1400 ft/s	9
.40 S&W, 165 gr. GDHP	NIJ-0101.06	1150 ft/s	1 Contact Shot
9mm, 127 gr. +P+ Winchester SXT	NIJ-0101.06	1250 ft/s	1 Contact Shot
2 gr. Right Circular Cylinder	MIL-STD-662F	2737 ft/s	V50
4 gr. Right Circular Cylinder	MIL-STD-662F	2420 ft/s	V50
16 gr. Right Circular Cylinder	MIL-STD-662F	2080 ft/s	V50
64 gr. Right Circular Cylinder	MIL-STD-662F	1620 ft/s	V50

8 Panels tested @ Ambient, Wet, 150°F, -20°F

NIJ 0101.06 BALLISTICS

 ARMOR EXPRESS	Description	Construction	Compliance				
			NIJ 0101.06 Certified 	AE Special Threats 	DEA Protocol 	FBI Testing 	Quad Compliant 
 RAZOR™ BALLISTIC SYSTEM  SERAPH™ BALLISTIC SYSTEM  VORTEX™ BALLISTIC SYSTEM  HALO™ BALLISTIC SYSTEM  QUANTUM™ BALLISTIC SYSTEM  FMS BALLISTIC SYSTEM	The Gen2 Razor™ body armor is both extremely thin and light weight. Offering exceptional ballistic performance the Razor™ is based on innovative fabric technology from both Twaron® and Dyneema®.	Twaron® Flex Woven Aramid & Dyneema® UHMWPE	■	■	■	■	
	The Gen2 Seraph™ is an incredible armor system. It is thin, light and pliable for an outstanding user experience.	Twaron® Microfilament Flex Woven Aramid & Dyneema® SB70	■	■	■	■	
	Vortex™ body armor offers users the combined properties of strength, comfort and performance, all at an incredible value. The IIIA is great for concealed wear, but is also used by tactical teams across the country.	Twaron® Flex Woven Aramid & Honeywell Gold Shield	■	■	■	■	
	The Halo™ armor system is known for outstanding flexibility and comfort. Trusted by many prestigious agencies across the country, the Halo™ offers outstanding comfort and performance.	Twaron® Microfilament material and Twaron® Laminated Fiber Technology	■	■			
	Quantum™ soft armor offers superior value. Lightweight, flexible, and a robust performer, Quantum™ armor is combat tested and proven. DoD Frag Protection.	Twaron® Microfilament Flex Woven Aramid & Twaron® LFT and Twaron® Laminate	■	■	■	■	
	The surprisingly comfortable FMS™ is our most cost effective armor system. Meets DoD Frag Protection.	Twaron® Flex Woven Aramid & Twaron® Laminate	■	■	■	■	
Dea Protocol only applicable to level IIIA armor models							



Armor Express has taken soft armor to a whole new level. Introducing **QUAD COMPLIANCE** - armor that has passed NIJ Certification, In-House Special Threat Testing, DEA Protocol, and the FBI testing requirements. **See pages 12-13** for more info on these standards.

NIJ 0101.06/0115.00 CORRECTIONS



Description	Construction	Threat Level
Officers needing extra protection look to Gemini™ dual purpose armor for providing the utmost in ballistic and spike protection. The Gemini™ is a versatile performer and comfortable to wear.	Comprised of Twaron® Microfilament Fibers, spike resistant Aramid materials.	Level IIA/Spike 3 Level II/Spike 2 Level IIIA/Spike 3
Taurus™ correctional armor provides corrections officers essential puncture protection from prison shanks and spikes and is extremely light weight and flexible.	Comprised of Twaron® Microflex material.	Spike 1, 2, 3

Soft armor comes protected in a seam-sealed ripstop pad cover. Each configuration is certified to the National Institute of Justice (NIJ) Standards, as well as vigorously tested in-house at our Ballistics Research Laboratory (BRL). During testing we go above and beyond the anticipated testing protocols in order to ensure that our armor products are second to none. More information on each NIJ certified armor is available on our website: www.armorexpress.com

WEAR FACE - THIS SIDE TO BE WORN AGAINST BODY

SERAPH™
BALLISTIC SYSTEM

MODEL: _____
LAST NAME: _____
FIRST NAME: _____
SIZE: _____
LOT #: _____ SERIAL #: _____
LOCATION OF MANUFACTURE: CENTRAL LAKE, MI 49622
DATE OF MANUFACTURE: _____
DATE OF ISSUE: _____
MANUFACTURER'S DECLARED WARRANTY PERIOD: 5 YEARS
SALES ORDER NUMBER: _____
THREAT LEVEL (NIJ 0101.06): _____

This model of armor has been determined to comply with NIJ Standard 0101.06 by the NIJ Compliance Testing Program and is listed on the NIJ Compliant Products List.

WARNING!
This garment is rated ONLY for the ballistic threat level stated above. It is NOT intended to protect against rifle fire or sharp-edged or pointed instruments.

BALLISTIC PAD CARE INSTRUCTIONS
1. WIPE WITH DAMP CLOTH.
2. DO NOT MACHINE WASH or MACHINE DRY.
3. DO NOT BLEACH, DRY CLEAN or IRON.

ARMOR EXPRESS™
788 N. W-50 - PO BOX 516 - CENTRAL LAKE, MI 49622

WEAR FACE - THIS SIDE TO BE WORN AGAINST BODY

WEAR FACE - THIS SIDE TO BE WORN AGAINST BODY

RAZOR™
BALLISTIC SYSTEM

MODEL: _____
LAST NAME: _____
FIRST NAME: _____
SIZE: _____
LOT #: _____ SERIAL #: _____
LOCATION OF MANUFACTURE: CENTRAL LAKE, MI 49622
DATE OF MANUFACTURE: _____
DATE OF ISSUE: _____
MANUFACTURER'S DECLARED WARRANTY PERIOD: 5 YEARS
SALES ORDER NUMBER: _____
THREAT LEVEL (NIJ 0101.06): _____

This model of armor has been determined to comply with NIJ Standard 0101.06 by the NIJ Compliance Testing Program and is listed on the NIJ Compliant Products List.

WARNING!
This garment is rated ONLY for the ballistic threat level stated above. It is NOT intended to protect against rifle fire or sharp-edged or pointed instruments.

BALLISTIC PAD CARE INSTRUCTIONS
1. WIPE WITH DAMP CLOTH.
2. DO NOT MACHINE WASH or MACHINE DRY.
3. DO NOT BLEACH, DRY CLEAN or IRON.

ARMOR EXPRESS™
788 N. W-50 - PO BOX 516 - CENTRAL LAKE, MI 49622

WEAR FACE - THIS SIDE TO BE WORN AGAINST BODY

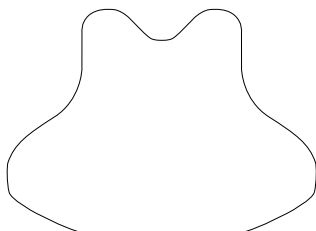
CONCEALABLE



Armor Express VP of Sales & Marketing, Scott Wyatt, holds up the C-Shock concealable special threat plate after it had just defeated two steel core rifle rounds.

The Revolution™ shown here had just been shot with both a 5.56 x 45mm "Green tip" and a 7.62 x 39mm "Steel core AK" round. - This range demonstration, performed before multiple agencies in late 2015, left a nice hole in the carrier - while keeping the armor intact and no penetration behind the concealable C-Shock rifle plate after multiple hits.

- CONCEALABLE CUTS -



LEGACY

Custom fitted products are at the heart of the Armor Express concealable line.

The Legacy cut is custom measured to fit each individual officer and is achieved through the collection of key measurements - ensuring the perfect size.

REVOLUTION™

Durable and light weight microfiber outer shell

Easy Grip Side Straps™



3mm padded shoulders for added comfort and weight disbursement

Breeze Knit™ moisture wicking, anti-microbial inner lining

Interior suspension system prevents sagging of the armor panels

5"x8" and 7"x10" front plate pocket accommodates inserts for added protection

Interior microfiber Wearstrip™ provides greater durability along duty belt

TACUPGRADE (and IFAK pouch)



Black	Tan	Navy
		
Brown	White	Lt. Blue
		

UPGRADES

Customize your Revolution™ with these three different upgrades.

These upgrades can increase your safety on the job and give you the confidence to perform your duties without a second thought.



Add a Scent-Lok® inner lining for superior odor control.



Thor Shield™ inner liner for protection against TASER® brand devices and stun gun threats.

TACUPGRADE

The Tactical Upgrade has a hidden medical information strip, a hidden knife pocket, and an attachment point for ID badges.



LEGACY

The Revolution™ is AE's top of the line concealable carrier system. Loaded with features, the Revolution™ sets the mark for superior design with attention to detail, while offering maximum comfort, breathe-ability and durability.

The shoulder area offers 3mm thick padding. The low profile padding is porous in nature allowing warm moisture laden air to pass through as it cushions the area thus helping to relieve any potential discomfort.

The Revolution™ utilizes a superior Microfiber Nylon for its exterior shell material. The slightly denser material results in greater durability and longevity. It is also water repellent and anti-static treated. The standard Revolution™ carrier inner lining consists of Breeze Knit™, a moisture wicking, antimicrobial material that provides evaporative cooling. Upgrades are available for the Revolution™ carrier: (1) add a Scent-Lok® inner lining for even more odor control, (2) add the Thor Shield™ to your liner for protection from stun devices such as Taser™, (3) add the Tactical Upgrade to your Revolution™ offering: a hide-a-way medical information strip, a hidden knife pocket, and ID Badge Hook and Loop. Also available - an IFAK pouch to add to your side strap.

EVOLUTION™

EQUINOX™



The Evolution™ is AE's proven carrier system. With an exterior microfiber nylon shell and an inner Breeze Knit™ lining, the Evolution™ offers resilience, comfort and breathability. The microfiber shell features both water repellent and anti-static treatments. The Breeze Knit™ inner lining offers moisture wicking and antimicrobial properties.

The inner suspension system and the microfiber Wearstrip™ of the Evolution™ are key to this carrier's proven track record. The Wearstrip™, which is located on the lower inside lining of the carrier, works to prevent deterioration of the carrier along the bottom edge where the vest comes in contact with the duty belt. The inner suspension system holds the protective panels securely in place and prevents them from sagging.

Dual plate pockets on the front of the carrier can accommodate either 5"x8" or 7"x10" inserts for added protection.

The Evolution™ is available in both male and fitted female designs.

The Equinox™ is AE's traditional carrier system. With a Poly-Cotton outer shell and a Breeze Knit™ lining, the Equinox™ offers lightweight, breathable comfort. The Breeze Knit™ inner lining is antimicrobial treated and offers moisture wicking properties.

The Equinox™ comes standard with an inner suspension system designed to hold the protective panels in place and prevent them from sagging.

Dual plate pockets on the front of the carrier can accommodate either 5"x8" or 7"x10" inserts for added protection.

The Equinox™ is available in both male and fitted female designs.



Interior suspension system prevents sagging

Scoop neck and sleeveless arm openings

Front interior 5"x8" front plate pocket accommodates inserts for added protection

Interior belly band holds armor tight against body

Spantron knit fabric for light weight, moisture wicking, breathable comfort

Black

White



LEGACY

The Lo-Pro™ carrier is designed to keep your body armor snug against the torso, making it ideal for those needing maximum armor concealment for undercover operations.

This sleeveless t-shirt style carrier utilizes Spantron nylon knitted fabric for its outer and inner linings. The Lo-Pro™ offers moisture management capability, providing lightweight breathable comfort while maintaining a near undetectable presence.

The armor panels are secured within internal pockets which allow for overlapping side coverage.

A front internal plate pocket can accommodate a 5"x8" insert for added protection.

UPARMOR

PLATES AND PACKS

						
POLY-SHOCK®	ARA-SHOCK®	T-SHOCK®	SUPER STEEL PLATE®	SPIKE PACK	SOFT TRAUMA PACK	SOFT ARMOR PACK

Polyethylene semi rigid armor plate; rubberized coating		Aramid semi rigid armor plate; rubberized coating		Titanium armor plate; rubberized coating		Steel armor plate; rubberized coating		Aramid fiber; waterproof ripstop cover		Laminated Aramid fiber; waterproof ripstop cover		Aramid fiber; waterproof ripstop cover	
5"x8"	0.40 lbs	5"x8"	0.36 lbs	5"x8"	0.48 lbs	5"x7"	1.30 lbs	5"x8"	≤.19 lbs	5"x8"	0.28 lbs	5"x8"	0.30 lbs
7"x10"	0.80 lbs	7"x10"	0.68 lbs	7"x10"	0.84 lbs			7"x10"	≤.29 lbs	7"x10"	0.55 lbs	7"x10"	0.45 lbs
10"x12"	1.56 lbs	10"x12"	1.16 lbs					10"x12"	≤.56 lbs				
Spike level 1 Edge Blade level 1 Ballistic Level IIIA		Ballistic Level IIIA		Spike Level 1 Edge Blade Level 2 Trauma		Ballistic Level IIIA		Spike Level 1 Spike Level 2 or Spike Level 3		Trauma only		Ballistic Level II	

Front pockets accommodate plates and packs for added protection



ARA-SHOCK™ ICW

Upgrade your level IIA or II soft armor up to level IIIA ballistic protection.

This semi rigid armor plate is only 0.18" thin!

Aramid semi rigid armor plate; rubberized coating

5"x8"	0.26 lbs
7"x10"	0.45 lbs
10"x12"	0.78 lbs

Tested to level IIIA in conjunction with level IIA soft armor

ARA-SHOCK™ ICW CUMMERBUND

ARA-SHOCK ICW dynamic cummerbund semi-rigid armor plates now available.





C-SHOCK

Finally, a Special Threat Rifle plate **light** enough and **thin** enough to fit into the trauma pocket of your concealable vest.

Uni-directional Polyethylene and Ceramic; rubberized coating	
5"x8"	1.70 lbs
Tested to the following rounds:	
SPEER .357 SIG 125gr FMJ FN	
SPEER .44 MAG 240gr SJHP	
5.56mm x 45mm 55gr Ball (M193)	
5.56mm x 45mm 62gr Ball (M855) (Green Tip)	
7.62mm x 39mm 123gr PS Ball (Mild Steel Core)	



CONCEALED RIFLEPLATE

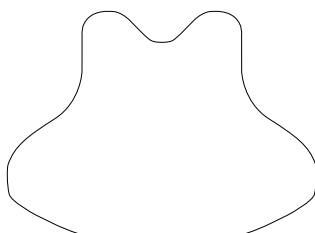
Comprised of Uni-directional Polyethylene and Ceramic, the C-Shock Plate brings a revolutionary concept to your concealable vest - Rifle Protection. Tested to some of the most common rifle rounds on the street (AK-47 PS Ball, .556 Ball, .556 Green Tip), this plate has the strength to truly make a difference, while retaining a thin, lightweight profile that can fit into the soft trauma pocket on your vest. At 1.7lbs, you no longer have to make a choice between comfort and protection. You can have it all.



OVERTPATROL



- OVERT PATROL CUTS -

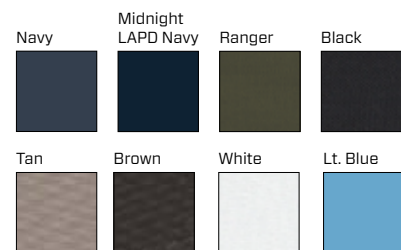


LEGACY

The outer patrol carriers by Armor Express are specifically designed to fit your Armor Express concealable panels.

The same custom sized panels used in your concealable will seamlessly fit in this lineup of duty specific outer carriers. Everything from dress vests to load bearing utility vests.

DRESS VEST



REAR VIEW

The Dress Vest is the AE solution to the growing demand for an outer carrier system that is suitable for daily use by Patrol Officers. Designed to be indistinguishable from the uniform shirt, the professional looking Dress Vest helps to camouflage the presence of your protective body armor panels. As an outer carrier, the Dress Vest allows users to cast off their armor without the necessity to remove their uniform shirt first.

Made from durable nylon material, this carrier features adjustable shoulders with epaulets. An internal plate pocket accommodates 5"x8" inserts for added protection. An internal cummerbund holds the rear panel in place and assists in donning the vest. The two sewn on chest pockets are fully functional and include a pen/pencil sleeve.

Department patches can be sewn on to the front of the carrier at no additional charge.

OVERT CARRIER SYSTEM (OCS)



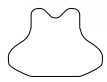
Turn your standard concealable armor into an external load bearing vest with the redesigned Overt Carrier System (OCS). Made from a heavy-duty nylon material, the OCS features front internal plate pockets accommodating 5"x8" trauma plates up to 10"x12" (depending on the vest size) streamlined rifle or special threat plates, fully adjustable shoulders, and an internal cummerbund for securing the carrier in place. The OCS is sized to specifically fit your Armor Express custom legacy armor panels.

Optional front and rear ID tags can be added to the OCS. The OCS can be ordered in three (3) styles: slick (no pockets), with four (4) standard sewn on pockets (as shown) or with MOLLE webbing (no pockets).

Department patches can be sewn on to the front of the carrier at no additional charge.

A female structured version of the OCS is also now available. The female front internal plate pockets accommodate 5"x7", 7"x9", and 8"x10" trauma plates, depending on the size.

INSTRUCTOR VEST (OCS)



LEGACY

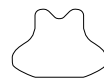
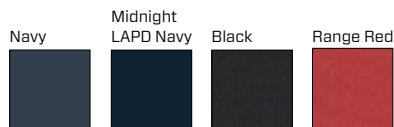
O.C.S. shown here in
Instructor configuration
(Range Red)



Rear view of a non-
MOLLE OCS vest

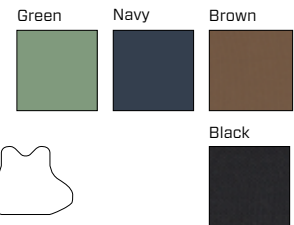


MED VEST



LEGACY

QUILTED CARRIER SYSTEM (QCS)



LEGACY

Similar to the OCS, the Med Vest is made from durable nylon material and features a reflective stripe for easy day or night identification. Standard features include internal front plate pockets accommodating 5"x8" trauma plates up to 10"x12" rifle or special threat plates, fully adjustable shoulders, and an internal cummerbund to secure the vest to the wearer. Optional front and rear ID tags are available.

The Quilted Carrier System (QCS) converts your concealable armor into an insulated, comfortable, overt carrier. With a durable quilted cotton shell, the QCS offers front internal plate pockets that accommodate 5"x8" and 7"x10" trauma plates, an internal cummerbund to anchor the vest in place, a fully functional chest pocket and front hand warming pockets.

Department patches can be sewn on to the front of the carrier at no additional charge.

ECHO





Slick configuration



MOLLE configuration

ECHO available in Slick, MOLLE, and 4-pocket configurations

REAR VIEW



Rear internal plate pocket

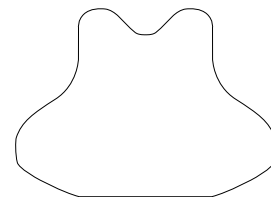
Rear hidden map pocket

ECHO

The Echo™ is an overt patrol carrier that will convert your legacy concealable soft armor into a convenient and comfortable outer vest option. MOLLE, slick, and 4-pocket configurations available.

Standard Features:

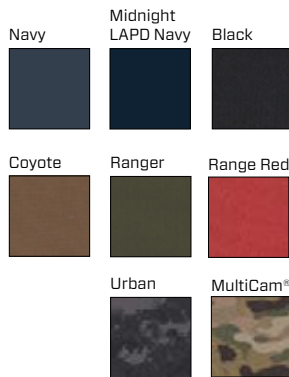
- Side opening, fully adjustable closure system
- Heavy duty nylon shell
- Front & back internal plate pockets, accommodating UpArmor packs
- Mesh in key friction zones
- Front and rear hard armor plate pockets
- Communication wire guides
- Hidden ID tag and badge tab attachment points
- Adjustable shoulders with mic tab epaulets
- Internal cummerbund



LEGACY

TRAVERSE

- Mesh in key friction zones
- (2) Hidden chest admin pockets
- Hidden ID tag and badge tab attachment points
- Adjustable shoulders with mic tabs



MOLLE configuration with optional BASE Pouches
(Double Pistol, Handcuff, Tourniquet, and Radio)

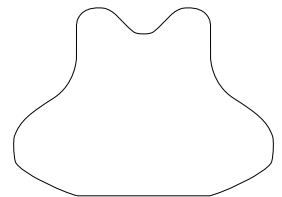
- Heavy duty nylon shell
- Ambidextrous vertical knife/pen slots
- Front and rear hard armor plate pockets
- Front zip - side opening closure system

TRAVERSE

The Traverse™ is an overt patrol vest that will convert your legacy concealable soft armor into a front zip-side opening vest. This vest offers both MOLLE and slicked out options to meet your departmental requirements while providing as much customization and utility as possible.

Standard Features:

- Front zip - side opening design
- Heavy duty nylon shell
- Internal plate pockets, accommodating UpArmor packs
- Mesh in key friction zones
- Front and rear hard armor plate pockets
- (2) Hidden chest admin pockets
- Rear hidden lumbar map pocket
- Hidden ID tag and badge tab attachment points
- Ambidextrous vertical knife/pen slots
- Adjustable shoulders with mic tabs



LEGACY



Slick configuration



MOLLE configuration

FRONT-ZIP SIDE OPENING



REAR VIEW



Carry Handle

Rear ID Attachment Point

Rear hidden map pocket

HARD CORE™ DM



Dual front and rear external plate pockets which accommodate 10"x12" or 8"x10" rifle plates

Removable ID badges

1" MOLLE webbing

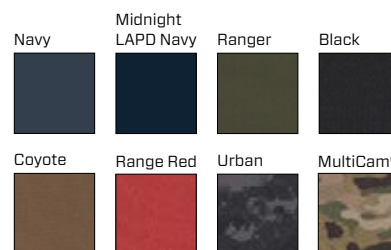
Fully adjustable cummerbund system



Optional add on protection available



LEGACY



The Hard Core™ DM accommodates standard concealable armor to provide protection to the vital organs of the torso.

Made from durable nylon material, the Hard Core™ DM features external plate pockets accommodating 10"x12" or 8"x10" rifle plates, and has fully adjustable padded shoulders. An adjustable external cummerbund system alleviates the weight burden from the shoulders by distributing it across the abdomen. The cummerbund has internal pockets to accommodate additional 5"x8" side armor packs while the front flap offers an additional 7"x10" plate pocket.

The optional front and rear ID tags can be added to the jacket as well as the optional MOLLE platform which will allow for 360 degrees of mission specific pocket configurations.

Optional add on protection:

- Shoulder Pads
- Retractable pull-down groin protector
- Detachable split back collar
- Throat Protector
- Deltoid protectors
- Optional custom ID tags



The Hard Core™ SU exhibits lightweight, low profile architecture with fully adjustable shoulders and waist. It uses Legacy Concealable panels for higher mobility and vehicle operations. The SU features the Dynamic Cummerbund System allowing the user to breathe and move much more efficiently. The shoulder strap geometry is improved for enhanced ergonomics. The liner shell material features 3D spacer mesh for improved heat, moisture, and debris dissipation. MOLLE has been added to the plate pocket flap for more modularity and attachments.

Standard Features:

- Utilizes legacy sizing system
- Dynamic cummerbund system with 6"x10" soft armor pockets
- MOLLE webbing platform
- 3-Dimensional spacer mesh lining
- Front and rear hard armor plate pockets
- Integrated carry handle
- Custom ID tag attachment points

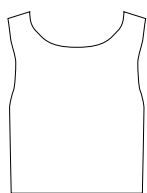
Optional add on protection:

- Groin protector

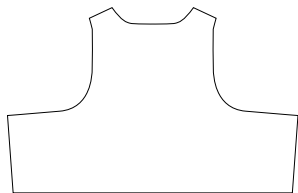
TACTICAL



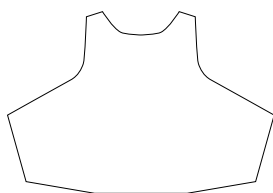
-TACTICAL CUTS-



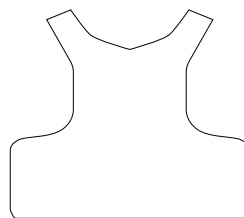
TORC



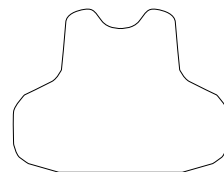
BALCS



LIGHTHAWK



WOLVERINE



ALPHA

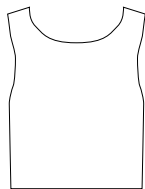
TORC | LIGHTHAWK XT 2.0 | PERAFLEX POUCHES
SCALABLE TACTICAL GEAR FOR TODAY'S OPERATORS



- Removable throat protector
- Removable sling catches (set of 2)
- Hydration/Communication Tunnel on shoulder straps
- Removable D-ring attachment
- Ballistic shoulder flank with integrated collar
- Structured ballistic upper arm (bicep) protection
- Padded Dynamic Cumberbund with 6x10 soft armor pockets
- Front and rear rifle plate pockets accommodating 8X10 and 10X12 Plates
- Internal Kangaroo Utility pouches customizable with AE PeraFlex System pouches

Lower lumbar and abdomen protection

Groin Guard Available in 2 configurations



T O R C

TORC™

T.O.R.C. "Tactical Operations Response Carrier". The TORC is a multipurpose advanced plate carrier system designed to meet the demands of today's Law Enforcement Operations & Tactical Teams. Our advanced plate carrier design, functional features, abundant coverage options, ergonomic fit, scalable components and low profile architecture all contribute to a true modular Tactical Body Armor system that can satisfy the most experienced and discriminating operators.



SCALED TO ADAPT



AE optional PeraFlex System pouches include M16/M4 Double or Single Mag Pouch, Double or Single Pistol Mag Pouch, Small Adjustable Bungee Flashlight Pouch, Handcuff Single Pouch, or IFAK Single Pouch



- The TORC is the complete modular system for today's law enforcement officer.
- Patrol, task forces, and tactical teams will all benefit from the armor scalability based on the need of the officer.
- Designed with utility in mind the TORC offers plate carrier simplicity with options for ballistic protection add ons.

Advanced Features:

- Advanced Plate Carrier Shape, outlining traditional Shaped Plates, yet offering additional soft ballistic backing coverage
- Internal Kangaroo Utility pouch customizable with AE PeraFlex pouches
- Dynamic Cummerbund Grips
- Hydration/Communication tunnel on shoulder straps
- Removable D-ring attachments
- Advanced padded Dynamic Cummerbund customizable with Peraflex pouch options
- Complete accessories available including: Ballistic Shoulder Sleeves, Collar, Shoulder Harness, Throat, Abdomen, Lumbar, & Groin

Standard Features:

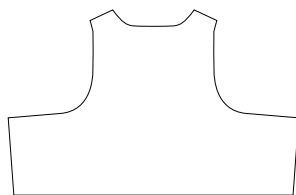
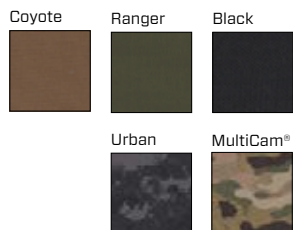
- MOLLE webbing platform
- Front and rear 10x12 rifle plate pockets, with expandable 4-way stretch
- Ballistic backer for full wrap-around protection
- 3d spacer mesh lining
- Admin/document pouch
- Abdomen customizable kangaroo pouch*
- Dynamic cummerbund with 6x10 soft armor pockets and Peraflex pockets*
- Hydration/communication tunnel
- Non skid shoulder weapon mount

Optional add on protection:

- Ballistic horse collar/yoke with prone nape protector
- Ballistic structured deltoids
- Ballistic shoulder flank and integrated collar
- Removable throat protector
- Removable sling catches
- Two separate styles of groin protectors
- Lower lumbar and abdomen protector

* Designed to be used with AE's Peraflex pouches (p. 46-47)

RAVEN™



BALCS

Works with TORC accessories



RAVEN™

The Raven™ was specifically designed with the fast-paced, low-profile operator in mind. The Trilogrid™ laser cut MOLLE webbing, along with the aggressive structure of the vest make it a high-speed, fully customizable tactical carrier solution. The Raven™ features a single point quick release system that is considered one of the most efficient in our industry. As easy to reassemble as it is to release, this system offers real-world applications, and encourages you to incorporate it into your daily tactical training regimen.

Standard Features:

- Trilogrid™ Laser cut MOLLE webbing platform
- Ambidextrous horizontal knife sleeves
- Utility ports on shoulder pads and front of carrier
- 3D spacer mesh inner lining for air channel and heat reduction
- Kangaroo utility pouch for document and equipment storage
- Rear carry handle
- Fully adjustable cummerbund with pockets accommodating soft armor inserts
- Bottom loading rifle plate pockets on front and rear of carrier
- Non-skid shoulder grip to improve weapon mounting and control

Optional add on protection:

- Ballistic horse collar/yoke with prone nape protector
- Ballistic structured deltoids
- Ballistic shoulder flank and integrated collar
- Removable throat protector
- Removable sling catches
- Two separate styles of groin protectors
- Lower lumbar and abdomen protector



Trilogrid™ laser cut MOLLE webbing platform on rear

Bottom loading rifle plate pockets on front and rear of carrier



Rear carry handle

Trilogrid™ laser cut MOLLE webbing platform on rear

State-of-the-art Gen 4 Quick Release System



LIGHTHAWK XT 2.0™

REAR VIEW



LHXT 2.0™

Improving the most versatile full coverage “Extended Tactical” vest in the industry was no easy feat. However, the improvements given to the LightHawk XT 2.0 make this the most Modular and comfortable vest available to SWAT teams today. This fully scalable armor system offers a multitude of innovative features. Designed to maximize maneuverability without sacrificing coverage, the XT 2.0 gives operators a significant tactical advantage.

Advanced Features:

- Dynamic Cummerbund System with 6”x10” soft armor pockets
- Quick Release Cable System
- MOLLE Webbing Platform
- 3-Dimensional Spacer Mesh Lining
- Removable Sling Hooks
- Exterior Accessible Front and Rear Hard Armor Plate Pockets
- Rear Hydration Pocket
- Drag Strap
- Custom ID Tag Attachment Points
- Non-Skid Platform
- Communication Wire Restraints
- Recessed Kangaroo pouch designs to the abdomen and cummerbund integrating new Peraflex pouches.
- Two choices for height on ballistic neck protectors
- New and improved shoulder strap buckles improving mobility and function

Optional Accessories:

- Shoulder Flanks with Integrated Ballistic Collars
- Retractable Pull-Up Nape Protector
- Removable Throat Protector
- Structured Deltoid Protectors with built in Pen / Pencil Holder
- Retractable Pull-Down Groin Guard
- Custom ID Tags



SCALED TO DELIVER



AE optional PeraFlex System pouches include M16/M4 Double or Single Mag Pouch, Double or Single Pistol Mag Pouch, Small Adjustable Bungee Flashlight Pouch, Handcuff Single Pouch, or IFAK Single Pouch



LIGHTHAWK™ LT



Quick release system

3-Dimensional spacer mesh lining

Front utility pouch

Dynamic cummerbund system with 6"x10" soft armor pockets



ALPHA

Black



Ranger



Coyote



Urban



MultiCam®



REAR VIEW



The Lighthawk™ LT is a sleek and highly functional "Light Tactical" ensemble. The LT is compatible with the Lighthawk™ modular ballistic accessory kit allowing users the ability to scale up or down based on mission specific threat assessment.

Standard Features:

- Utilizes Alpha sizing system
- Dynamic cummerbund system with 6"x10" soft armor pockets
- Quick release cable system
- MOLLE webbing platform
- 3-Dimensional spacer mesh lining
- Removable sling hooks
- Front and rear hard armor plate pockets
- Front utility pouch
- Drag strap
- Custom ID tag attachment points



Ballistic Groin Guard
XT - Retractable
LT and PC - Removable



Removable Throat Protector
XT, LT, and PC compatible



Ballistic Shoulder Flanks and Integrated Collars
XT, LT, and PC compatible

— ENHANCING YOUR GEAR —



Structured Deltoids
XT, LT, and PC compatible



Ballistic Nape
XT - Retractable
LT and PC - Removable



Removable Sling Hooks
Fits any 2" strap



**LIGHTHAWK™
ACCESSORIES**

BULLDOG™



The Bulldog™ includes features originally tailored to the field of corrections; yet has been adapted for use in multiple arenas. The prominence of MOLLE webbing, along with the aggressive structure of the vest make it ideal for adapting to the demanding, versatile needs of aggressive and varying scenarios. The Bulldog™ can be used as a crossover vest between corrections, tactical, and field operations. Designed to be lightweight and agile, The Bulldog™ does not accommodate deltoid, groin, throat, nape, or collar armor - and the hard armor plate pockets are ideally suited for thinner stand-alone and ICW hard armor.

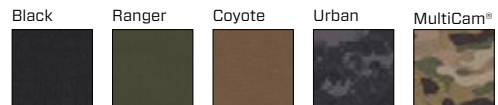
Standard Features:

- "Man-Down" cable attachment point for hands-free extraction
- Removable rear panel for quick mission load-out adjustments
- Diagonal knife sleeve on front of carrier
- Hydration and communication wire channels on shoulder pads
- 3D spacer mesh inner lining for air channel and heat reduction
- Cummerbund utility pocket for document and equipment storage
- Reinforced 1" rear carry handle
- Ballistic shoulder pads
- Fully adjustable cummerbund with pockets accommodating soft armor inserts
- Front outer admin pocket for document or equipment storage
- Bottom loading rifle plate pockets on front and rear of carrier; accommodate thinner NIJ threat level III In-Conjunction-With (ICW) hard armor rifle plates or Special Threat Plates.
- Non-skid shoulder grip to improve weapon mounting and control

WOLVERINE™



**Wolverine™ shown here with optional ID tags, 1" MOLLE webbing, split back collar, throat protector, upper arm sleeves, groin guard and non-skid yoke with ambidextrous butt-stops.*



The Wolverine™ Special Operations Tactical vest is one of the most proven tactical vests on the market today. Boasting a number of innovative features, the Wolverine™ offers outstanding tactical protection with many options to customize the jacket to your individual needs.

The front and rear of the Wolverine™ are connected by an adjustable shoulder attachment system, and an adjustable external cummerbund system which alleviates the weight burden from the shoulders by distributing it across the abdomen. The cummerbund has internal pockets to accommodate additional 5"x8" side armor packs while the front flap offers an added 7"x10" plate pocket. The Wolverine™ also comes standard with dual front and rear external plate pockets which accommodate 10"x12" or 8"x10" rifle plates.

The upper chest area offers mic tabs, while the rear half features the Armor Express Sling Hooks, which keep the rifle sling off of the operator's neck. The rear also offers a tough drag strap that is sewn all the way through and around the vest. A built-in hydration pocket, which can accommodate any size personal hydration system, is located on the rear of the jacket.

A number of ballistic accessories are available for the Wolverine™ including a retractable pull-down groin guard, throat protector, and deltoid protectors with optional custom ID tags. The optional split back collar provides nape protection while adding comfort when wearing a ballistic helmet. Elastic channels at the base of the collar can be used for mic wires or hydration tubes.

Optional front and rear ID tags are available for added customization. Department patches can also be sewn on to the deltoid protectors at no additional charge.

The optional MOLLE platform provides 360 degrees of mission specific pocket configurations. Order it with the optional flex cuff pockets, belt keepers, and broad non-skid yoke (with or without dual butt stops) to round out this truly capable piece of gear.

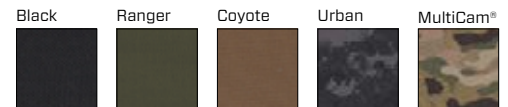
HARD BAL™



Accessories/pouches sold separately



LIGHTHAWK PC™



The Hard Bal™ plate carrier. A low-cost yet heavy-duty plate carrier that meets the needs of an active shooter situation. The Hard Bal™ plate carrier supports 10"x12" hard armor plates to protect against rifle threats. A cost-effective solution for everyday patrol officers.

Standard Features:

- Dynamic Cummerbund System with soft armor pockets
- MOLLE Webbing Platform
- Front and Rear Hard Armor Plate Pockets
- 3"x6" front ID tag attachment surface (loop)

Optional Feature:

- Rear ID tag attachment surface

Rapidly enhance your level of ballistic protection with the Armor Express Lighthawk™ PC, a heavy-duty yet streamlined "Plate Carrier" with unmatched features. Perfect for active shooter response situations, the Lighthawk™ PC provides protection every Patrol Officer should have access to.

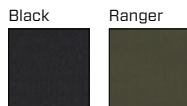
Standard Features:

- Dynamic Cummerbund System with 6"x10" soft armor pockets
- Quick Release Cable System
- MOLLE Webbing Platform
- 3-Dimensional Spacer Mesh Lining
- Removable Sling Hooks
- Front and Rear Hard Armor Plate Pockets
- Front Utility Pouch
- ID Tag Attachment Points

RAPID BASE™



Accessories/pouches sold separately

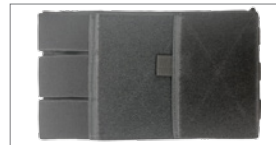


The Rapid Base Plate Carrier offers a simple and effective tool for any active shooter scenario. Easy to put on, and modular enough to carry any custom load out (magazines, tourniquet, IFAK, etc), this vest gets the job done and fits nicely in both a cramped trunk as well as your budget. The plate pockets accommodate NIJ III and IV hard armor plates, capable of stopping center fire rifle rounds, ideally placed over your soft lower level duty armor.

Standard Features:

- Front and rear plate pockets that can accommodate 10"x12.5" plates, up to 1.25" thick
- MOLLE webbing platform on front and back for complete customization
- Adjustable shoulder straps to ensure proper fit
- Side straps, adjustable with buckles for rapid donning/removal
- Front and back hook and loop ID tag attachment points
- One size fits most

RESPONDER BASE™



The Responder BASE Plate Carrier now accepts replacement cummerbund straps that include pockets for soft armor.

The Responder Base Plate Carrier provides a robust and layered platform for any active shooter response. With reinforced padding for extended duty, this rig is modular enough to handle your custom kit (magazines, tourniquet, IFAK, etc), while keeping you agile enough for any change in environment. The plate pockets accommodate level III and IV hard armor plates, capable of stopping center fire rifle rounds, and front utility pockets offer extra storage for needed gear.

Standard Features:

- Front and rear plate pockets that can accommodate 10"x12" plates, up to 1.25" thick
- MOLLE webbing platform on front and back for complete customization
- Padded mesh inside lining for weight and pressure management
- Two front hook and loop pockets allow for extra magazines and storage
- Adjustable padded shoulder straps with padded mesh
- Reinforced carry handle
- MOLLE Cummerbund offers additional modularity and attachment points
- The removable & adjustable cummerbund comes in two sizes: XS-M (Fits chest Size 35-44) or L-2XL (Fits chest Size 42-52)

M16/M4 SINGLE MAG
POUCH



M16/M4 DOUBLE
MAG POUCH



M16/M4 TRIPLE MAG
POUCH



HANDCUFF SINGLE
POUCH



P E R A F L E X · S Y S T E M · P O U C H E S



SINGLE PISTOL MAG
POUCH



DOUBLE PISTOL MAG
POUCH



SMALL ADJUSTABLE
BUNGEE FLASHLIGHT



IFAK SINGLE POUCH



*TORC Carrier shown
here with Peraflex
M16/M4 Double Mag
Pouch, Single Pistol
Mag Pouch, and Small
Adjustable Bungee
Flashlight Pouch*

NEW! Peraflex System Pouches

Sometimes LESS is MORE. The reality is that you can't be "high-speed" when weighted down. The solution is our PeraFlex pouches, specifically designed to work with our internal pouch systems of the TORC and LightHawk XT2.0 systems. By transitioning the pouch enclosure to an internal system, we utilize the protection of the core vest to keep the PeraFlex pouch construction to a minimum. Lightweight, yet strong and flexible, this line offers the flexibility to customize your kit, while adding very few ounces. Able to be used in both front kangaroo or cummerbund configurations allow maximum modularity per user.

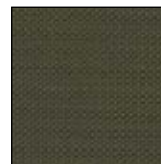
Our Peraflex System Pouch lineup includes:

- M16/M4 Single Mag Pouch
- M16/M4 Double Mag Pouch
- M16/M4 Triple Mag Pouch
- Single Pistol Mag Pouch
- Double Pistol Mag Pouch
- Small Adjustable Bungee Flashlight Pouch
- Handcuff Single Pouch
- IFAK Single Pouch

Black



Ranger





Peraflex M16/M4 Double Pouch

Peraflex Double Pistol Mag Pouch

Peraflex Small Adjustable Bungee Flashlight Pouch

Peraflex Handcuff Single Pouch



Weighing less than 1/2 the weight of regular pouches, PeraFlex pouches are slimline enough to secure your needed accessories inside the cummerbund, without being too bulky



Interchangeable with hook and loop construction, you have the ability to customize your rig "on the fly" as the mission changes



*Lighthawk XT 2.0
Carrier shown here
with Peraflex M16/M4
Double Pouch, M16/
M4 Single Pouch,
Small Adjustable
Bungee Flashlight
Pouch, and Handcuff
Single Pouch*

BASEPOUCHES

MOLLE COMPATIBLE



**PISTOL COVERED DOUBLE
MAG POUCH**



**FLASHBANG COVERED
DOUBLE POUCH**



**40MM GRENADE COVERED
DOUBLE POUCH**



**M16/M4 COVERED SINGLE
MAG POUCH**



**M16/M4 COVERED DOUBLE
MAG POUCH**



**M16/M4 OPENTOP BUNGEE
DOUBLE MAG POUCH**



**M16/M4 OPENTOP BUNGEE
TRIPLE MAG POUCH**



**M16/M4 & PISTOL MAG
KANGAROO SINGLE**



**M16/M4 & PISTOL MAG
KANGAROO DOUBLE**



**RADIO ADJUSTABLE
COVERED POUCH**



**MP5 COVERED DOUBLE
MAG POUCH**



**UTILITY (3X5) SMALL
POUCH**



**UTILITY (5X5) MEDIUM
POUCH FLAP TOP**



**UTILITY (5X5) MEDIUM
POUCH ZIP TOP**



**UTILITY (8X4) LARGE
POUCH**



**FLASHLIGHT/MULTITOOL
COVERED POUCH SMALL**



**FLASHLIGHT/MULTITOOL
COVERED POUCH MEDIUM**



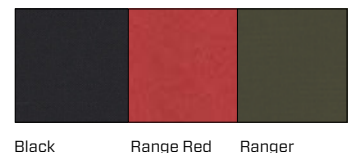
**MEDIC/IFAK RIP-AWAY
POUCH**



**TOURNIQUET SINGLE
COVERED POUCH**



**HANDCUFF SINGLE
COVERED POUCH**



Black Range Red Ranger

Standard Features:

- Fade Resistant, Moisture Repellent 1000 Denier Nylon
- Mil-Spec 1" PALS/MOLLE Attachments
- Adjustable Hook and Loop Flaps for maximum sizing
- Reinforced Stitching & Tacking throughout

TEX 10 | K-9 VEST

3-Dimensional Spacer Mesh Lining

Wireless camera mount system

Dual point crowd control handles

D-Rings for short or long leads



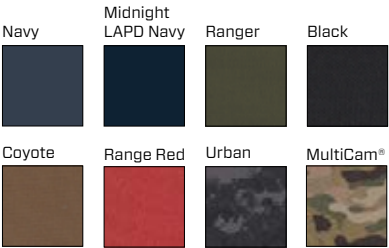
Chest and side adjustment and release points

Belly and chest coverage

Front and side ID badge attachment points

SAVING LIVES

Armor Express is the leading manufacturer of K-9 Armor in the United States and proudly protected over 1,000 K-9 teams in 2015.



Our TEX 10 K-9 armor was named after our first K-9 save. Here is TEX and his partner Deputy Canales. [Read more on Tex and Canales on page 8.](#)



PROTECT YOUR PARTNER

We've got your K-9 partner covered with our custom sized K-9 armor. With improved comfort, mobility and reduced weight, the TEX 10 K-9 armor offers outstanding functionality.

The K-9 features dual crowd control handles, two D-Rings for short or long leads, MOLLE webbing for attaching flashlights and tracking devices, as well as optional left, right, and front ID tags.

Made from durable nylon material, the K-9 has three buckles for ease of getting into, adjusting and removing. The K-9 provides maximum coverage to the vital organs.

Standard Features:

- Front and side ID badge attachment points
- Belly and chest coverage
- Wireless camera mount system
- Chest and side adjustment and release points
- D-Rings for short or long leads
- Dual point crowd control handles
- 3-Dimensional Spacer Mesh Lining for comfort and cooling
- Multiple sizes fitting a range of breeds

ARMORUP K-9 UNITS

Nothing gives a K-9 Handler more peace of mind than knowing that their partner is as well protected as they are.

Capable of accommodating any Armor Express level II, IIIA, and Stab/Spike ballistic package, our K-9 vests are designed for maximum protection, comfort, and durability in the field.

New in 2016 is an overhauled K-9 vest, it incorporates the added benefit of a camera mounting system, MOLLE attachment points for added versatility, and adjustment points to ensure a perfect fit for your breed.



GEAR

AND INTERNAL ARMOR SOLUTIONS

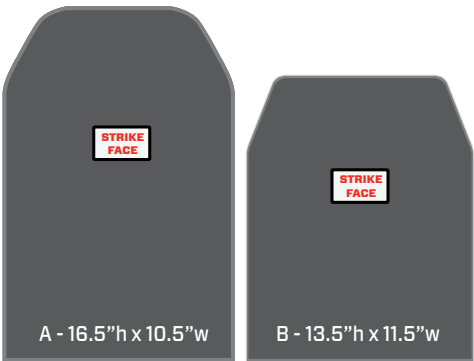


HOW IT WORKS

- Provides the ability to UpArmor any existing backpack or briefcase with Level II or IIIA soft armor in a waterproof ripstop pad.
- B.A.G. offers ballistic protection tested to the NIJ 0101.06 standard level II and IIIA.

NIJ BALLISTIC STANDARD 0101.06 THREAT LEVELS

Threat Level	Bullet Caliber and Type	Bullet Wt. (Grains)	New Armor Velocity (ft/s)	Conditioned Armor (ft/s)
II	9mm FMJ RN	124	1305	1245
	.357 Mag JSP	158	1430	1340
IIIA	.357 Sig FMJ FN	125	1470	1410
	.44 Mag SJHP	240	1430	1340



AE BALLISTIC ARMOR GUARD (B.A.G.)

- Available in Level II and IIIA FMS (additional ballistic options available on demand)
- Tested to NIJ 0101.06 Standard
- Available in (2) sizes: A - 16.5”h x 10.5”w and B - 13.5”h x 11.5”w

AE COVERT COVER PACK



Panel Size A



Charcoal Grey with Black Stitching



Black with Blue Stitching



AE QRF RUCK



Panel Size A



Charcoal Grey with Black Stitching



Black with Blue Stitching



AE COVERT COVER PACK

- Fits AE NIJ 0101.06 Standard B.A.G. Ballistic Concealed panel in II and IIIA in zippered protected sleeve - Size A.
- Ambidextrous Shield Sleeve with grab handle for ballistic cover shielding
- Bilateral Hidden zippers, revealing backup concealed adjustable weapon holster (ambidextrous)
- Concealed MOLLE Webbing for Magazine/IFAK/Tourniquet Pouch Storage
- Durable Nylon construction, padded shoulder & lumbar, admin storage
- Available in (2) color options: Black Nylon with Blue Contrast Stitching, or Charcoal Grey Nylon with Black Contrast Stitching

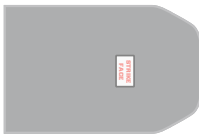
AE QRF RUCK

- Fits AE NIJ 0101.06 Standard B.A.G. Ballistic Concealed panel in II and IIIA in zippered, protected sleeve - Size A.
- Ambidextrous Shield Sleeve with grab handle for ballistic cover shielding
- Lumbar back-up weapon concealment slot with Bilateral Hidden zippers
- MOLLE Webbing throughout for modular pouch accessorizing
- Durable Nylon construction, padded shoulder & lumbar, admin storage, easy access fold-down medical pouch
- Available in (2) color options: Black Nylon with Blue Contrast Stitching, or Charcoal Grey Nylon with Black Contrast Stitching

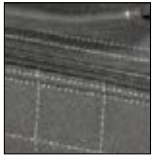
AE TECH SHIELD BRIEFCASE



Concealed Mag Pouches



Fits Armor Panel Size A



Black with Grey Stitching



NEW! AE TECH SHIELD

- Fits AE NIJ 0101.06 Standard B.A.G. Ballistic Concealed panel in II and IIIA in zippered protected sleeve - Size A.
- Durable 600D polyester construction
- Adjustable padded shoulder strap with swivel clip attachment points
- Multiple zippered document storage compartments
- Concealed dual (2) handgun magazine pouches and one (1) concealed AR style magazine pouch
- Padded pocket fits common laptop styles and sizes
- Dimensions: 17" x 12" x 7"

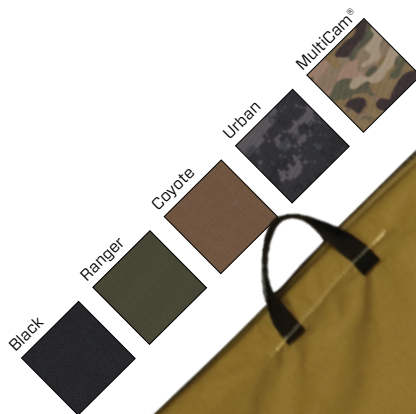


BALLISTIC BLANKETS

Ballistic Blankets

Armor Express ballistic blankets are designed to offer level IIIA ballistic protection in a wide variety of tactical situations. Ballistic Blankets can be quickly and easily thrown over windows, doors and walls, or used as a personal shield in hazardous situations. The Blanket is ideal for use in police & military vehicles as it can provide ballistic protection for the seat, window or door.

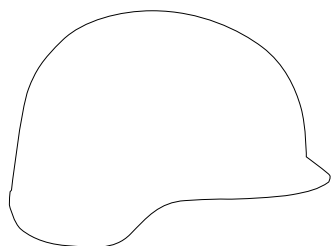
- Comparable to Level IIIA Ballistics
- Made with 100% Aramid fiber
- Outer shell constructed with heavy duty Poly Duck fabric
- Carry handles
- Rolls up and secures for ease in transporting
- Standard sizes include 2'x6', 3'x6', 4'x4', 4'x6', and 4'x8'
- Custom sizes available



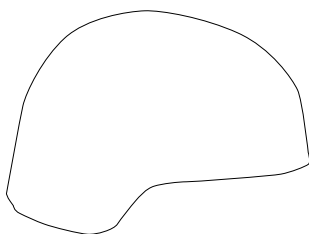
HARDARMOR



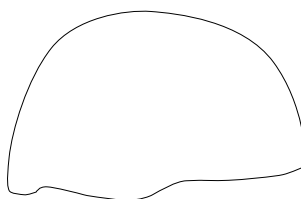
- HARD ARMOR CUTS -



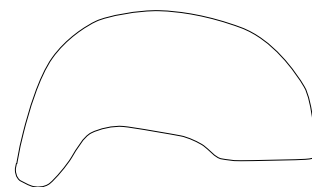
PASGT



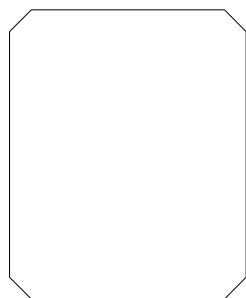
ACH/MICH FULL



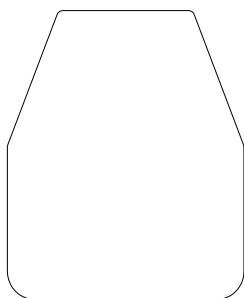
ACH/MICH MID



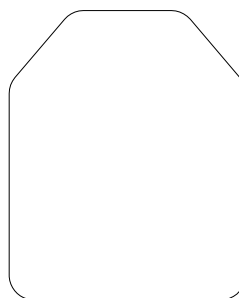
ACH/MICH HIGH



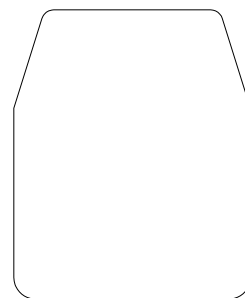
TRIMMED



SHOOTERS



SAPI/ESAPI



TACTICAL



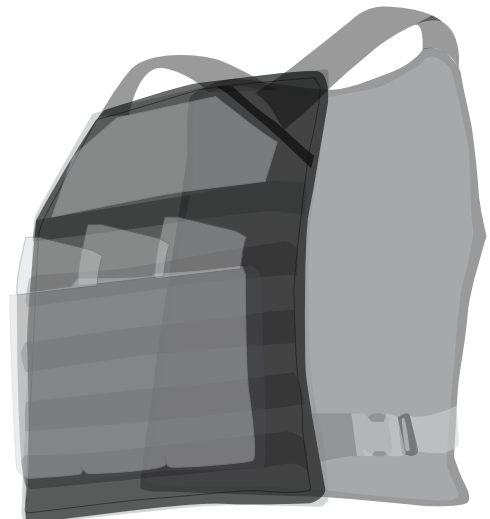
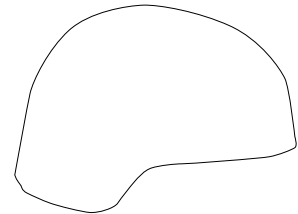
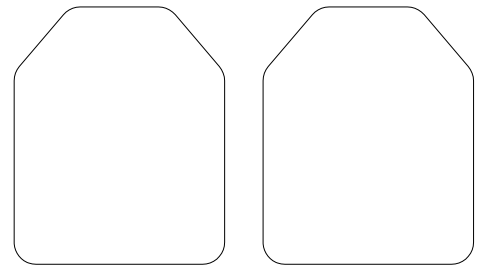
Armor Express brings some of the most advanced hard armor technology to the table.

Be sure to check out our full lineup of NIJ certified hard armor products including helmets, rifle plates, and ballistic shields. These products were developed to meet the varying needs of departments across the country.



FIRST RESPONDER CARRY BAG

Our padded First Responder Carry Bag is the ideal storage for your First Responder gear needed at the ready. Large enough to house your loaded out plate carrier kit and helmet, it can be quickly deployed for easy access - so you are ready to respond at a moment's notice.



FIRST RESPONDER BAG

HARDARMOR

RIFLE PLATES

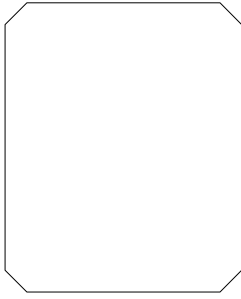
Long gone are the days of a “standard” rifle plate. You. Your Team. The Situation. All Dynamic.

Your kit has become both customized and invaluable - and so has the need to find the right plates. Whether it is a level IV plate designed to stop a single armor-piercing round, a level III plate built for multiple hits from common street rounds, or a special threat option paired with soft ballistics to keep you agile and protected Armor Express has you covered.

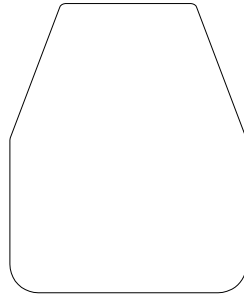


ARMOR EXPRESS RIFLE PLATES	GENERAL DESIGN AND CERTIFICATIONS						
	Configuration	Curve	Construction	NIJ 2005 IR Tested	NIJ 2005 IR Certified	NIJ 0101.06 Certified	
C-Shock	Special Threat	Single	Uni-directional Polyethylene and Ceramic				
DELTA III ICW	Level III in Conj. w/ Level IIIA Soft Armor	Multi	High Density Alumina w/ Aramid Fiber		•		
ARIES™ III ICW	Level III in Conj. w/ Level IIIA Soft Armor	Single	Ultra High Molecular Weight Polyethylene	•			
DELTA III SA	Level III Stand Alone	Multi	High Density Alumina w/ Aramid Fiber		•		
ARIES™ III SA	Level III Stand Alone	Single	Ultra High Molecular Weigh Polyethylene			•	
DELTA III SA++ *	Level III Stand Alone	Multi	High Density Alumina Ceramic Core Backed w/ Layered Composite Fiber			•	
DELTA III/ IV ICW	Level III & IV in Conj. w/ Level IIIA Soft Armor	Single	High Density Alumina Ceramic Core Backed w/ Layered Woven Aramid Fiber			◻	
TRITON™ IV SA	Level IV Stand Alone	Single	High Density Alumina Ceramic Core Backed w/ Woven Fiber			•	
DELTA IV SA	Level IV Stand Alone	Single	High Density Alumina Ceramic Core Backed w/ Layered Woven Aramid Fiber			•	
ARIES™ IV SA	Level IV Stand Alone	Multi	Ceramic Core w/ a High Performance Composite Layered Fiber	•			
* DEA Compliant Rounds Tested: Winchester .223 Remington, 60 grain Partition @ 2,770 +/- 50 fps.; 5.56x45mm M855 (Green Tip), 62 grain @ 3,100 +/- 50 fps.; 7.62x39mm Mild Steel Core, 123 grain @ 2,400 +/- 50 fps.; 7.62x51mm M80 Ball, 149 grain @ 2,750 +/- 50fps.							
◻ NIJ Level IV Certification Pending							
Level III - Tested to stop SIX rounds of 7.62 mm FMJ, steel jacketed bullets (M80) at a velocity of 847 m/s ± 9.1 m/s (2780 ft/s ± 30 ft/s). Level IV - Tested to stop ONE round of .30 M2 AP (Armor-Piercing) at 878 m/s ± 9.1 m/s (2880 ft/s ± 30 ft/s) for NIJ 0101.06							
Armor Express Standard SAPI Cut Plates Come in the Medium SAPI							

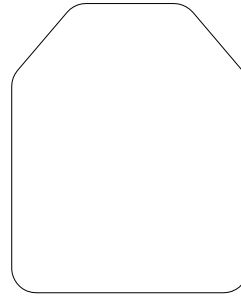
ARMOR EXPRESS RIFLE PLATE CUTS



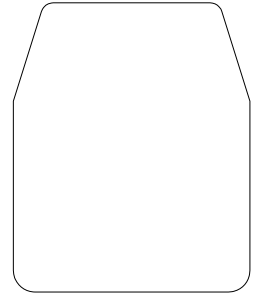
TRIMMED



SHOOTERS



SAPI/ESAPI



TACTICAL

Manufactured from some of the strongest and lightest materials found on this planet, our plate selection offers modularity, protection, and size options for any threat you may encounter.



	BALLISTIC ROUNDS TESTED								PLATE SPECIFICATIONS & AVAILABILITY													
	AK-47 7.62x39mm (FMJ Lead Core Ball)	AK-47 7.62x39mm (Mild Steel Core)	FN FAL 7.62x51mm (M-80 Ball)	FN FAL 7.62x51mm (M61 AP)	SVD, Dragunov M.G.-PKM 7.62x54R (LPS)	M-16 5.56x45mm (M193 Ball)	M-16/AR-15 5.56x45mm (M855 Green Tip/ SS109)	M-1 .30-06 AP M2	Thickness	Weight 10x12 SAPI Cut	☼		In Stock Item						Available Cuts 8x10 & 10x12			
											5x7	5x8	Available						Trimmed	SAPI/ESAPI	Shooters	Tactical
													6 x 6	6 x 8	7x8	8x10	10x12					
	▪	▪				▪	▪		.55"	5.1 lbs	☼	☼		★		★	★	✓	✓	✓		
	▪	▪	▪			▪	▪		.50"	4.4 lbs			★	★	★	☼	☼		✓			
	▪	▪	▪			▪			.78"	2.9 lbs	★		★	★		☼	☼	✓	✓		✓	
	▪	▪	▪			▪	▪		.70"	5.1 lbs						☼	☼		✓	✓		
	▪	▪	▪			▪			1.15"	3.2 lbs	☼		★	★	★	☼	☼	✓	✓	✓		
	▪	▪	▪		▪	▪	▪		1.18"	6.5 lbs				★		☼	☼		✓			
	▪	▪	▪		▪	▪	▪	▪	.85"	6.3 lbs			★	★	★	★	☼				✓	
	▪	▪	▪	▪	▪	▪	▪	▪	.90"	8.1 lbs						★	☼	✓		✓		
	▪	▪	▪	▪	▪	▪	▪	▪	1.15"	7.1 lbs	★		★	★	★	☼	☼	✓	✓	✓		
	▪	▪	▪	▪	▪	▪	▪	▪	.95"	5.5 lbs						☼	☼			✓		

STOPPING POWER THAT EXCEEDS EXPECTATIONS. TESTED TO STOP THE THREATS YOU ARE WORRIED ABOUT. AND THEY'RE LIGHTER THAN YOU THINK.



AEX10

NIJ level IIIA protection in the classic PASGT shape.



AEX25

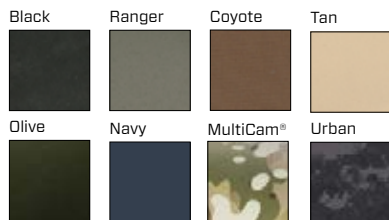
ACH/MICH shaped helmet of Aramid Fibers in a composite matrix - NIJ level IIIA Protection (Shown in a standard Full-cut)



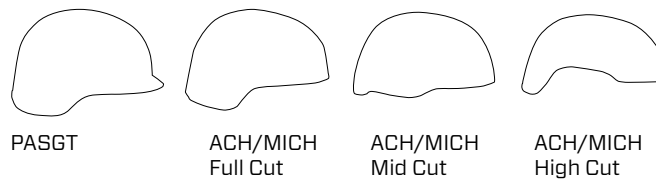
ARMOR EXPRESS	GENERAL DESIGN & CERTIFICATIONS		
	Ballistic Performance	Shape	Construction
AEX10	NIJ Level IIIA	PASGT	Aramid in Composite Matrix
AEX25	NIJ Level IIIA	ACH/MICH	Aramid in Composite Matrix
AEX40	NIJ Level IIIA + Frag Testing	ACH/MICH	Aramid in Composite Matrix
AEX60	NIJ Level IIIA + Frag Testing	ACH/MICH	Polyethylene and Other Fibers in a Composite Matrix

CUSTOMIZATION

Dips/Colors



Cuts



Helmet Carry Bag



Retention
Team Wendy™ BOA
Cam Fit Harness



Padding System
Team Wendy™ Epic Light
Pad System



Rails
Universal Picatinny Side
Rails in matching color
schemes



NVG Shrouds
Wilcox™ Industries L4
1-hole or 3-hole NVG
Shrouds in matching
color schemes



Velcro Kit
Universal modular Velcro
kits

BALLISTIC HELMETS



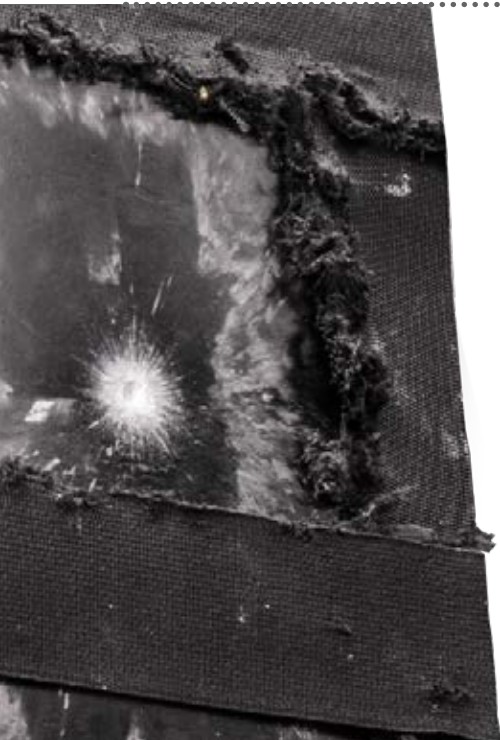
AEX40
ACH/MICH shaped helmet of Aramid Fibers in a composite matrix - NIJ level IIIA + Fragmentation Protection (Shown in a Mid-Cut)



AEX60
Ultra-lightweight ACH / MICH shaped helmet of Polyethylene composites - NIJ level IIIA + Fragmentation Protection (Shown in the Gunfighter High-Cut) with Multicam™ Dip



	AVAILABLE CUTS				WEIGHTS IN LBS				SHELL SIZING				HELMET ACCESSORIES						
	PASGT	Full Cut	Mid Cut	High Cut "Gunfighter"	Small	Medium	Large	X-Large	Small Up to 7 1/4	Medium 7 1/4 - 7 3/4	Large 7 3/4 - 8 1/4	X-Large 8 1/4 & up	Picatinny Side Rails	Wilcox NVG 1 Hole Shroud	Wilcox NVG 3 Hole Shroud	Team Wendy BOA Cam Fit Harness System	Team Wendy Epic Light Pad System	Available in all Colors	Multicam or Pattern Dip
	•				2.87	3.09	3.31	3.53	•	•	•	•				•	•	•	
		•	•	•	2.97	3.09	3.2	3.57	•	•	•	•	•	•	•	•	•	•	•
		•	•	•	2.97	3.09	3.2	3.57	•	•	•	•	•	•	•	•	•	•	•
		•	•	•	2.25	2.29	2.4	2.65	•	•	•	•	•	•	•	•	•	•	•



BALLISTIC SHIELDS

Ballistic Shields
Ergonomically designed with choice of handle configuration

- Neck strap
- Edges covered in hard wearing trim
- Threat level IIIA with or without view-port
- Threat level III without view-port
- Available in a standard range of sizes

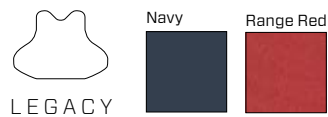
- Options:**
- Customized I.D. label
 - LED light
 - Multiple handle options





TRAVERSE OUTER CARRIER
FIRE/EMS CONFIGURATION

Armor Express outer carrier vests are ideal for EMS, EMT, Fire, or patrol officers that prefer to have the ease and added utility of an overt armor option. The Traverse outer carrier in MOLLE configuration also gives the operator full pouch customization - so you can kit it out specific to your needs.



TOURNIQUET SINGLE
COVERED POUCH
2.25”L X 1.5”W X 7.75”H



MEDIC/IFAK RIP-AWAY
POUCH (ITEMS NOT INC)
6.75”L X 3.25”W 7.25”H



UTILITY (8X4) LARGE
POUCH
8.5”L X 3.5”W X 4.5”H



RADIO ADJUSTABLE
COVERED POUCH
4.5”L X 2”W X 9”H



RAPID PLATE CARRIER EMS CONFIGURATION

Front and rear ID attachment points; Standard low-profile side adjustment straps



RIFLE
PLATES



MED VEST

The EMS armor system can be configured with level II or IIIA NIJ certified protection.



LEGACY



RIFLE PLATE OPTIONS
ARIES III SA or TRITON IV
P. 58-59



BALLISTIC HELMETS
LEVEL IIIA (MICH, PASGT,
GUNFIGHTER) **P. 60-61**



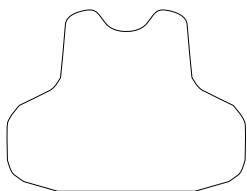
CUSTOM ID BADGES
EMS, MEDIC, CADUCEUS,
ETC. **See page 82**

MILITARY

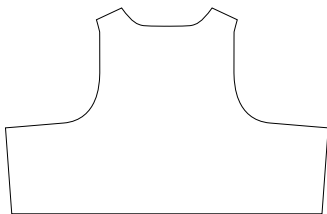


Photo Credit: U.S. Air Force

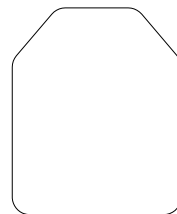
- MILITARY CUTS -



ALPHA



BALCS



SAPI/ESAPI

MIL·SPEC·SOFT·ARMOR

QUANTUM™

The Quantum IIIA soft armor is not only NIJ 0101.06 Certified, but built to meet both DEA and US Military standards. It is a robust ballistic armor package currently being used by the Department of Defense and numerous federal law enforcement agencies.

Meets or exceeds the following protocols and tests:

DoD Frag Protection

NIJ 0101.06
level IIIA
certification

DEA Protocol

FBI Testing

FMS™

The FMS is a workhorse in the military, sporting high performance in stopping power and a cost effective price tag. The FMS can be found in numerous Federal and DoD departments.

Meets or exceeds the following protocols and tests:

DoD Frag Protection

NIJ 0101.06
level IIIA
certification

DEA Protocol

FBI Testing



PROTECTIVE UNDER-GARMENT P.U.G.

The Protective Under Garment (PUG) was initially developed as an add-on component to the IOTV. The PUG was designed to protect the wearer's femoral artery and soft tissue protection from IEDs and other fragmentation threats while maintaining ease of movement, breathability and comfort.

- Ergonomic shape allows for maximum comfort
- Snug design conforms to body shape while retaining range of motion
- Ballistic Inserts remain positioned during running or athletic activity

PUG insert
Sewn in ballistic



ARMY LEGACY CONCEALABLE BODY ARMOR C.B.A. AND UTILITY COVER



Shoulder and waist
adjustment points

7"x8" armor pocket
accommodates
multiple plates:
trauma, ESBI, and
ESAPI armor



Army Legacy Concealable Body Armor (CBA): A critical safety item, the Army Legacy CBA comes in eleven sizes and is used by Military Police and Department of the Army Civilian Security Guards. The CBA provides IOTV level fragmentation protection, is National Institute of Justice (NIJ)-STD-0101.06 Level IIIA certified and contains a 7"x 8" trauma plate/pack that provides NIJ-STD-0115.00 Level 1 edged blade/spike protection when used in conjunction with the CBA vest. Front and back internal plate pockets also accommodate the Enhanced Small Arms Protective Insert (ESAPI) and the 7x8 Enhanced Side Ballistic Insert (ESBI) for a wide variety of operational environments from police to stability and support operations.

AIRCREW FLEXIBLE BODY ARMOR (F.B.A.) AIR WARRIOR SYSTEM



Aircrew FBA: The Aircrew Flexible Body Armor (FBA) vest is constructed with hook-and-loop side and shoulder closures for ease of donning and adjustment; it is used by aircrew for protection against fragmenting munitions and handgun threats. The Aircrew FBA vest includes an external front pocket and an internal back pocket, each of which accommodates an Enhanced Small Arms Protective Insert (ESAPI) that consistently defeats hits from small-arms rounds. Both pockets have a quick-release strap that, when pulled, ejects the ESAPI when it is deemed by the wearer that the presence of the plate is hazardous. The Aircrew FBA vest also has internal chambers, with hook-and-loop seals, that contain the soft ballistic inserts. The ballistic inserts are feathered in three layers on the sides to decrease bulk where the front and back inserts overlap.

The Aircrew FBA comes in five sizes and is manufactured in accordance with ANVS-PDN-10757, Rev. F dated August 31, 2011.

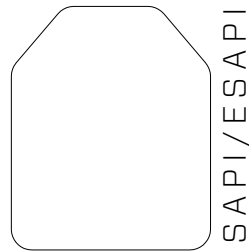
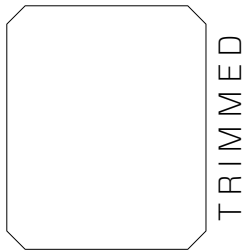
NAVAL SECURITY FORCES VEST
N.S.F.V.



NSFV: Robust and mobile, the Naval Security Forces Vest (NSFV) is worn by U.S. Naval personnel aboard Navy ships, and at Naval Activities, U.S. Navy Military Sealift Command and other DoD activities. The NSFV provides modular components for tailoring protection levels against multiple ballistic and fragmentation hazards while performing security and Anti-Terrorism/Force Protection (AT/FP) duties.

The NSFV comes in seven sizes and is manufactured in accordance with Navy purchase description NQ/PD 10-01D dated March 4, 2014. Additional features include MOLLE webbing, and front and back ESAPI plate pockets.

RIFLE PLATES



Our Abrams line of Hard Armor plates are specifically designed for today's rapidly changing environment. Utilizing state of the art Polyethylene/Ceramic hybrids, these plates deliver tremendous stopping power in extremely light weight designs.

MODEL	GENERAL DESIGN AND CERTIFICATIONS		BALLISTIC ROUNDS TESTED								THICKNESS/WEIGHTS/SIZES						
	Configuration	Construction	5.56mm x 45mm (M855/ SS109)	5.56mm x 45mm (M855A1)	7.62mm x 39mm (PS Ball/ MSC)	7.62mm x 39mm (API BZ)	7.62mm x 51mm (M80)	7.62mm x 54mm (LPS)	7.62mm x 54mm (API B32)	7.62mm x 63mm (M2AP)	Thickness	Weight 10x12 SAPI Cut	Full				
													6x6	6x8	7.25x11.50	8.75x11.75	9.50x12.50
ABRAMS III ICW	III In-Conjunction	UD Polyethylene and Ceramic	•				•	•			.9"	4.3 lbs	•	•	•	•	•
ABRAMS III SA	III Stand-Alone	Polyethylene and Ceramic	•	•	•	•					.55"	4.3 lbs	•	•	•	•	•
ABRAMS IV ICW	IV In-Conjunction	UD Polyethylene and Ceramic	•				•	•	•	•	.9"	5.75 lbs	•	•	•	•	•

Dips/Colors



Cuts



Modified to your unique mission, our Ballistic Helmet line offers everything needed for today's battlefield. Whether it's the classic PASGT, Ultra LightWeight PolyEthylene ACH, or the PE Rifle Rated ACH, Armor Express has you covered. Available in the protection level, color, cut, and trim you want.



MODEL	GENERAL DESIGN & CERTIFICATIONS			CUTS				WEIGHTS IN LBS				HELMET ACCESSORIES						
	Ballistic Level	Shape	Construction	PASGT	Full Cut	Mid Cut	High Cut "Gunfighter"	Small	Medium	Large	X-Large	Picatinny Side Rails	Wilcox 1 Hole NVG Shroud	Wilcox 3 hole NVG Shroud	TW BOA Cam Fit Harness	TW EpicLight Pad System	Available in all Colors	Multicam or Pattern Dip
AEX10	NIJ Level IIIA	PASGT	Aramid in Composite Matrix	•				2.87	3.09	3.31	3.53	•	•	•			•	
AEX60	NIJ Level IIIA + Frag Testing	ACH/MICH	Polyethylene and Other Fibers in a Composite Matrix		•	•	•	2.25	2.29	2.4	2.65	•	•	•	•	•	•	•
AEX70	NIJ Level IIIA + Rifle Testing	ACH/MICH	Polyethylene and Other Fibers in a Composite Matrix		•	•	•	2.8	3.1	3.3	3.65	•	•	•	•	•	•	•

MILITARY R&D



TESTED IN MORE THAN JUST A LABORATORY

We believe that many of the best ideas come from the field - often soaked in mud and sweat. We incorporate a cadre of experts from around the country and expand our R&D sphere to those that have seen the danger firsthand - thus creating products with leading edge technology that save lives. This is our mission.

Testing our gear in the elements is something we take seriously. Whether in sub-zero temperatures or the arid desert - your vest will go with you - and it will perform. ▶

**YOU ARE AT THE MERCY OF MOTHER NATURE,
YOU NEED GEAR YOU CAN COUNT ON.**



MODULAR ARMOR SYSTEM M.A.S.



Removable Ballistic Collar, shoulders, and nape system

Adjustable Shoulders

Single Point Quick Release

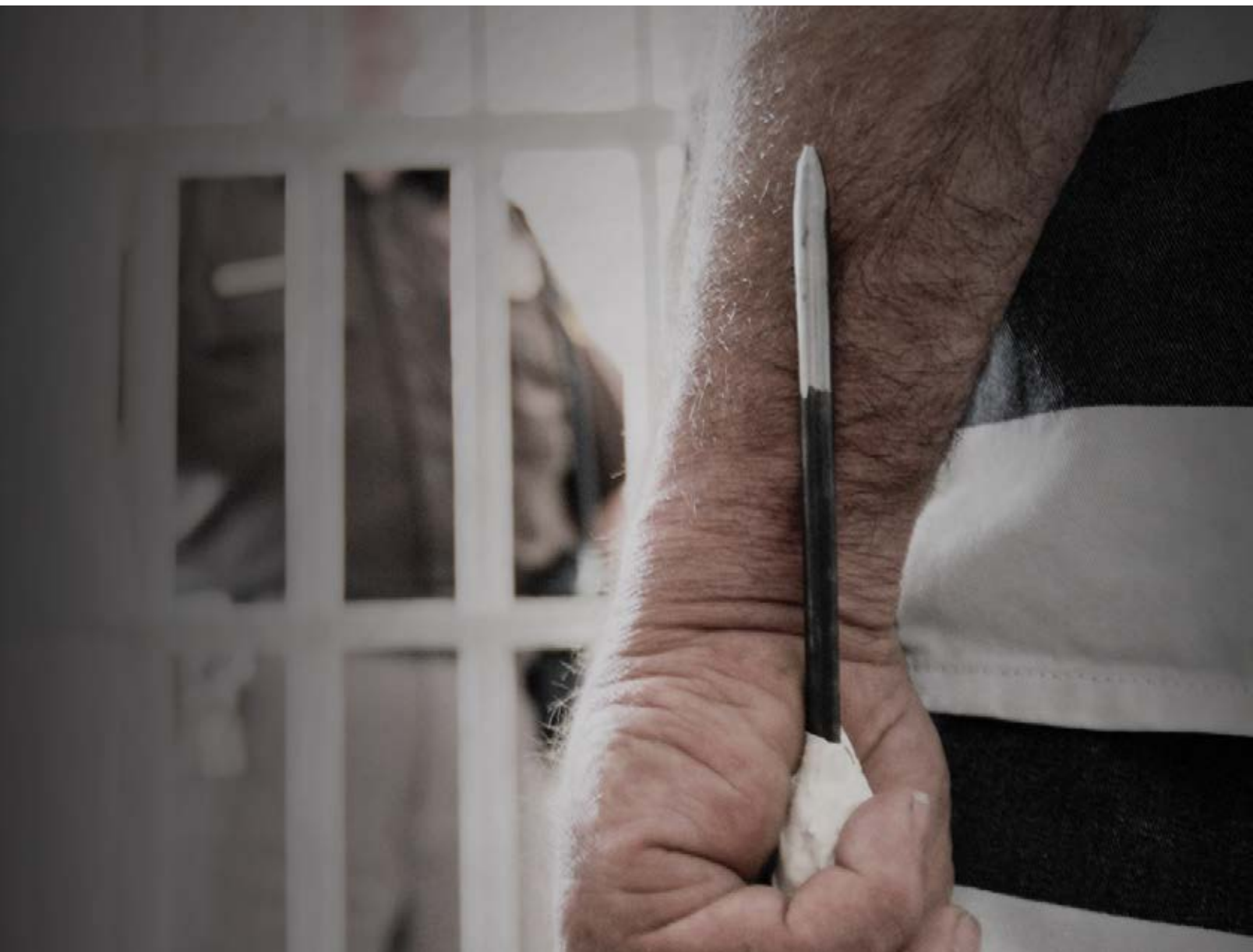
MOLLE Webbing platform

Cummerbund with side armor

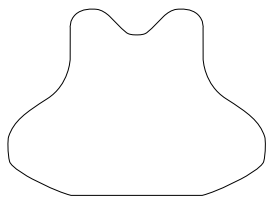
By request of the US Marine Corps, Armor Express began fast prototype work on the Modular Armor System (M.A.S.) Meant as a replacement system for both the IMTV and the USMC Plate Carrier, the M.A.S. would incorporate a Quick Release system, dynamic cummerbund, 3-D spacer mesh for rapid heat dissipation, and integrated hydration system among other attributes.

In concert with the USMC, the Armor Express Rapid Prototype Center and Ballistics Research Lab produced cutting edge deliverables in record time.

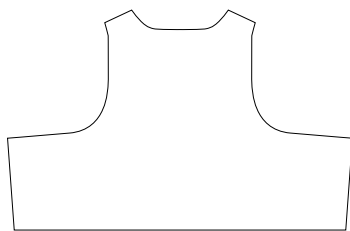
CORRECTIONS/RIOT



-CORRECTIONS ARMOR CUTS-



LEGACY



BALCS

In the dynamic environment of the corrections world, threats are often presented in unforeseen packages. Puncture, spike, and stab devices are prevalent and can pose a serious challenge to your armor. Thus, we offer full lineup of NIJ 0101.06/0115.00 Certified armor packages to give you the peace of mind required to do the job. Having engineered a full complement of options in both stand-alone as well as combination ballistic/stab packages - Armor Express provides unprecedented protection levels in systems that are as comfortable as they are robust.

CORRECTIONS•SOFT•ARMOR

GEMINI™

Officers needing extra protection look to Gemini™ dual purpose armor for providing the utmost in ballistic and spike protection. The Gemini™ is a versatile performer and comfortable to wear.

Comprised of Twaron® Microfilament Fibers and spike resistant Aramid materials.

Level IIA/Spike 3
Level II/Spike 2
Level IIIA/Spike 3

TAURUS™

Taurus™ correctional armor provides corrections officers essential puncture protection from prison **shanks and spikes** and is extremely light weight and flexible.

Comprised of Twaron® Microflex material.

Spike 1, 2, 3



NIJ STAB RESISTANT PROTECTION LEVEL
STRIKE ENERGIES

Protection Level	“E1” Strike Energy		“E2” Overtest Strike Energy	
	J	ft· lbf	J	ft· lbf
SPIKE 1	24 ± 0.50	17.7 ± 0.36	36 ± 0.60	26.6 ± 0.44
SPIKE 2	33 ± 0.60	24.3 ± 0.44	50 ± 0.70	36.9 ± 0.51
SPIKE 3	43 ± 0.60	31.7 ± 0.44	65 ± 0.80	47.9 ± 0.59

BULLDOG

CORRECTIONS SPECIAL OPERATIONS

Shown here in a corrections specific load-out, the Bulldog™ includes features specifically tailored to the field of corrections. The prominence of MOLLE webbing, along with the aggressive structure of the vest make it ideal for adapting to the demanding, versatile needs of corrections scenarios.



BALCS



MOLLE Webbing
throughout vest

BALCS aggressive
cut structure

*Accessories/pouches
sold separately*



TRAVERSE OUTER CARRIER

MOLLE CONFIGURATION

Armor Express outer carrier vests are ideal for corrections officers that prefer to have the ease and added utility of an overt armor option. The Traverse outer carrier in MOLLE configuration also gives the operator full pouch customization - so you can kit it out specific to your corrections needs.



LEGACY



REVOLUTION

TACTICAL UPGRADE AND IFAK

The Revolution™ carrier is the most popular concealable vest option chosen by our corrections customers. By selecting the Tactical Upgrade and adding an IFAK pouch, this vest will offer the wearer further security - allowing them to concentrate on their job at hand, rather than worrying about their armor.



LEGACY

RIOTGEAR



Riot and Capture Shields

- Concave and convex designs
- Lexan body shield (clear polycarbonate material)
- Superior optical quality
- 20"x36" - 6 lbs. x .150"
- 24"x48" - 8.5 lbs x .150"
- Ergonomic handle
- Quick release strap
- 1 year limited warranty

Options: Customized ID label



AECX30 Riot Helmet

A Multi-Purpose Riot/ Duty helmet, meeting the NIJ 0104.02 Standard. Lightweight, yet durable the polycarbonate shell provides excellent protection while keeping maximum visibility.

- Detachable face shield with liquid seal
- Polystyrene foam liner with 1/4" thick top pad
- Self-wicking antimicrobial antifungal liner
- Available in (3) sizes, capable of additional sizing adjustments in the field



Optional Helmet Carry Bag



Optional Wire Face Shield

NIJ BALLISTIC STANDARD 0101.06 - THREAT LEVELS

Threat Level	Bullet Caliber and Type	Bullet Wt. (Grains)	New Armor Velocity (ft/s)	Conditioned Armor (ft/s)
IIA	9mm FMJ RN	124	1225	1165
	.40 S&W FMJ FN	180	1155	1065
II	9mm FMJ RN	124	1305	1245
	.357 Mag JSP	158	1430	1340
IIIA	.357 Sig FMJ FN	125	1470	1410
	.44 Mag SJHP	240	1430	1340
III	7.62 NATO FMJ	147	NA	2780
IV	.30 Caliber M2 AP	166	NA	2880

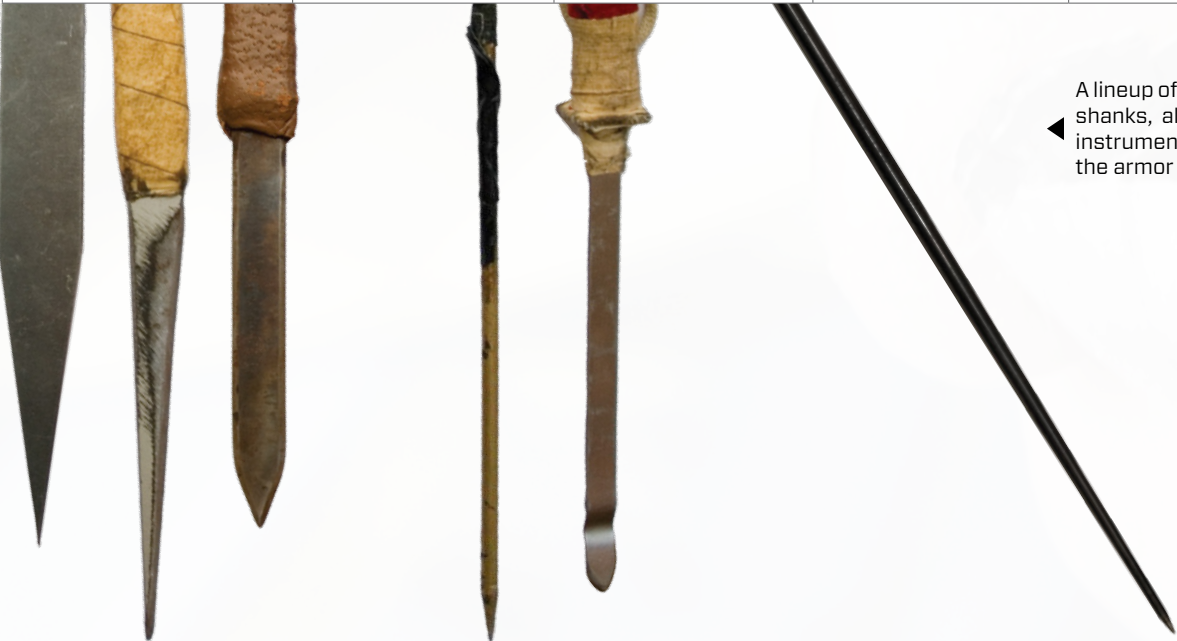
NIJ 0101.06 bullets used during ballistic certification



NIJ STAB RESISTANT PROTECTION LEVEL STRIKE ENERGIES

Protection Level	“E1” Strike Energy		“E2” Overtest Strike Energy	
	J	ft. lbf	J	ft. lbf
SPIKE 1	24 ± 0.50	17.7 ± 0.36	36 ± 0.60	26.6 ± 0.44
SPIKE 2	33 ± 0.60	24.3 ± 0.44	50 ± 0.70	36.9 ± 0.51
SPIKE 3	43 ± 0.60	31.7 ± 0.44	65 ± 0.80	47.9 ± 0.59

A lineup of actual prison shanks, along with the instrument used to test the armor itself



BVPGRANTS



Funding to help pay for bulletproof vests is available through the US Department of Justice BULLETPROOF VEST PARTNERSHIP ACT. Since 1999, the BVP program has reimbursed more than 13,000 jurisdictions, a total of \$393 million in federal funds for the purchase of over one million vests (1,197,348 as of December, 2014).

ARMOR EXPRESS NIJ 0101.06 MODEL NUMBERS

Item Name	Model Designation	Threat Level
Razor II Gen 2	RZRG2-A-II	II
Razor II Female	RZRF-A-II	II
Razor IIIA Gen 2	RZRG2-A-IIIA	IIIA
Razor IIIA Female Gen 2	RZRG2-A-IIIA-FEM	IIIA
Seraph II Gen 2	SERG2-A-II	II
Seraph II Female Gen 2	SERFG2-B-II	II
Seraph IIIA Gen 2	SERG2-A-IIIA	IIIA
Seraph IIIA Female Gen 2	SERFG2-A-IIIA	IIIA
Vortex II Gen 2	AEXPG2-A-II	II
Vortex II Female Gen 2	AEXPG2-A-II-FEM	II
Vortex IIIA Gen 2	AEXPG2-A-IIIA	IIIA
Vortex IIIA Female	AEXPF-B-IIIA	IIIA
Halo II	HLO-D-II	II
Halo II Female	HLOF-D-II	II
Halo IIIA	HLO-B-IIIA	IIIA
Halo IIIA Female	HLOF-C-IIIA	IIIA
Quantum II	QTM-B-II	II
Quantum II Female	QTMF-B-II	II
Quantum IIIA Gen 2	QTMG2-A-IIIA	IIIA
Quantum IIIA Female	QTMF-C-IIIA	IIIA
FMS II	FMS-A-II	II
FMS II Female	FMSF-A-II	II
FMS IIIA	FMS-A-IIIA	IIIA
FMS IIIA Female	FMSF-A-IIIA	IIIA
Gemini IIA / Spike 3	GEM-A-DP2A3	IIA / Spike 3
Gemini II / Spike 2	GEM-A-DP22	II / Spike 2
Gemini IIIA / Spike 3	GEM-C-DP3A3	IIIA / Spike 3
Taurus Spike 1	TAURUS SPK 1 802210	Spike 1
Taurus Spike 2	TRS-A-2	Spike 2
Taurus Spike 3	TAURUS SPK 3 805210	Spike 3

To find the most recent list of all NIJ 0101.06 approved Armor Express body armor please visit:
<http://www.armorexpress.com/NIJ>

FIT/ALTERATIONS

ENSURING THE RIGHT FIT

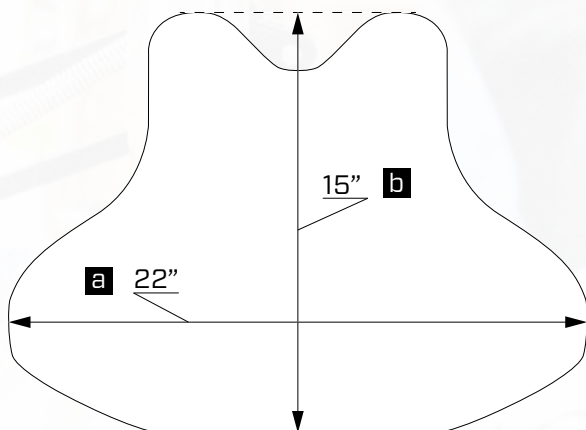
WE BELIEVE THAT THE BEST WAY TO ENSURE A PROPER FIT IS TO UTILIZE OUR VAST NETWORK OF AUTHORIZED ARMOR EXPRESS REPS AND DEALERS. CUSTOM SIZING CAN BE PERFORMED QUICKLY AND ACCURATELY, AT NO COST TO YOU.

Sizing/Measurement/Fit Information:

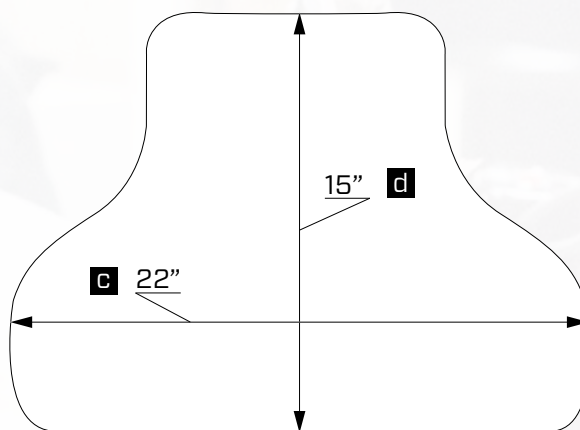
AE ALPHA patterns and AE Legacy patterns are NOT interchangeable – each has their own patterns, meant for different applications. ALPHA panels cannot be inserted into Legacy cut carriers, and vice versa. Contact customer service with the pad serial number and we can help you to identify the correct compatible carrier systems.

Some smaller size vests, including some structured females will only accommodate the smaller size trauma and rifle plates. Your AE Dealer can help you to identify which packs/plates work with each vest.

Armor Express uses a simple sizing nomenclature to identify our panel size. See below for how we measure and the corresponding pad identification numbers.



Front ballistic panel size: 2215



Rear ballistic panel size: 2215

MORE INFO:

For additional information about sizing and fit, visit our website at www.armorexpress.com - There we have a vast library of information on our ballistic and non-ballistic products as well as instructional tutorials.

CUSTOM-FIT GUARANTEE:

Armor Express offers a custom-fit guarantee. Armor Express will refund, exchange, or alter body armor free of charge if the armor is returned within 30 days from the date of purchase.

ARMOR GUIDELINES

BODY ARMOR

101

- Armor Carriers have **no** ballistic properties – ballistic panels must be inserted to provide ballistic protection.
- Care Instructions: Carriers can be machine washed – **do not** submerge ballistic panels. Wipe with damp cloth only and refer to care instructions printed on the panels themselves.
- Armor Express recommends that you break in your armor panels prior to wearing for the first time, to ensure comfort. Refer to guide included with armor to properly break in your ballistics prior to initial use.
- ID Tags and Pouches are **not** included with Tactical/Outer Carriers – they must be ordered separately.

WARRANTY INFORMATION:

Your ARMOR EXPRESS vest has been made in accordance with our quality control standards. This vest is warranted to be free of defects in material and workmanship, subject to the following limitations. Visit www.armorexpress.com for the latest Warranty information and details.

In the event a defect is found in either component of your vest (carrier or protective panels) during the applicable warranty periods, return the vest and carrier directly to ARMOR EXPRESS, ATTN: RETURNS, at 788 North M-88, Central Lake, MI 49622, postpaid. ARMOR EXPRESS, at its discretion, without cost to you, will repair or replace the defective part or the entire vest or refund the purchase price on a prorated basis.

WE DISCLAIM LIABILITY FOR CONSEQUENTIAL DAMAGES. WE DISCLAIM ANY EXPRESSED OR IMPLIED WARRANTY, INCLUDING ANY IMPLIED WARRANTY OR MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE OTHER THAN AS PROVIDED ABOVE.

Armor Express will refund, exchange, or alter body armor free of charge if the armor is returned within 30 days from the date of purchase. Armor Express will not refund or exchange body armor if it shows any signs of wear or damage. Armor Express will alter body armor after 30 days from the date of purchase for a fee of \$50.00 for concealable body armor, and \$100.00 for tactical. Please contact customer service for details on tactical armor alterations at (231) 544-6090

Online warranty forms can be filled out here: <http://www.armorexpress.com/wform>

STRATEGIC PARTNERS



TRUECAPABILITY

WE'LL LET YOU DECIDE FOR YOURSELF

Armor Express has conducted hundreds of armor shoots - where we come to you and bring an arsenal of guns and rounds because we want you to be confident in the armor you are outfitting your officers with. Contact us and set up an armor shoot - we'll bring the goodies...and leave you with confidence in the product.

A collection of rounds defeated by one of our vests at a recent armor development session. These rounds included special threats specifically requested by our customers. ▶



WHAT'S YOUR STANDARD? LET US COME TO YOU AND PUT OUR ARMOR TO THE TEST.

CAPABILITY AND CAPACITY

- **Administrative Headquarters (10,000 sq ft)** This facility houses the personnel who maintain our contract and ITAR/Licensing compliance. In addition the facility contains customer service, marketing, inside sales and accounting departments.
- **R&D Technology Center (10,000 sq ft)** A state-of-the-art ballistic and non-ballistic development workshop, and an indoor ballistic research laboratory with up to level IV testing capability.
- **Production Facility (25,000 sq ft)** As part of a registered quality program, this certified campus houses the industry's most cutting edge production technology. Armor Express has adopted a LEAN manufacturing management system and strives to provide the greatest value to customers while consuming the fewest resources. Armor Express continually focuses on improving efficiency, quality, and safety in the workplace. Boasting an experienced and dedicated workforce, Armor Express' products embody true American craftsmanship.



ABOUT OUR COMPANY **ARMOREXPRESS**

Located in Northern Michigan, Armor Express designs, manufactures, and markets a full line of NIJ and DoD certified ballistic and stab/spike resistant concealable and tactical body armor, K-9 armor, ballistic blankets, and accessories. It is our mission to save lives by providing superior quality body armor with unparalleled protection, comfort, wearability, and service. Armor Express was incorporated in 2005.

One in every five police officers in America is wearing an Armor Express vest.



ARMOR EXPRESS

CERTS AND REGS

- Certified HUBZone Small Business

**ISO 9001:2008
B A 9000:2012**
CERTIFIED

- ISO 9001:2008 Registered



- BA 9000: NIJ Body Armor QMS Registered

- ITAR Registered



Contract Holder
Contract GS-07F-0153T

- DUNS Registered

- CCR Registered



- ORCA Registered

- WAWF Registered

- GSA Multiple Award Schedule



Ballistics Made
in the U.S.A.

CONTACT

**Central Lake Armor Express, Inc.
DBA - Armor Express**

7915 Cameron Street
Central Lake, MI 49622
Phone: (231) 544-6090
Fax: (231) 544-6734
Web: www.armorexpress.com

Point of Contact

Use the "CONTACT" link on our website at www.armorexpress.com or call (231) 544-6090 to find a sales representative near you.
Inquiries: sales@armorexpress.com

SOCIAL MEDIA



youtube.com/armorexpress



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linkedin.com/company/armor-express

CUSTOM ID TAGS



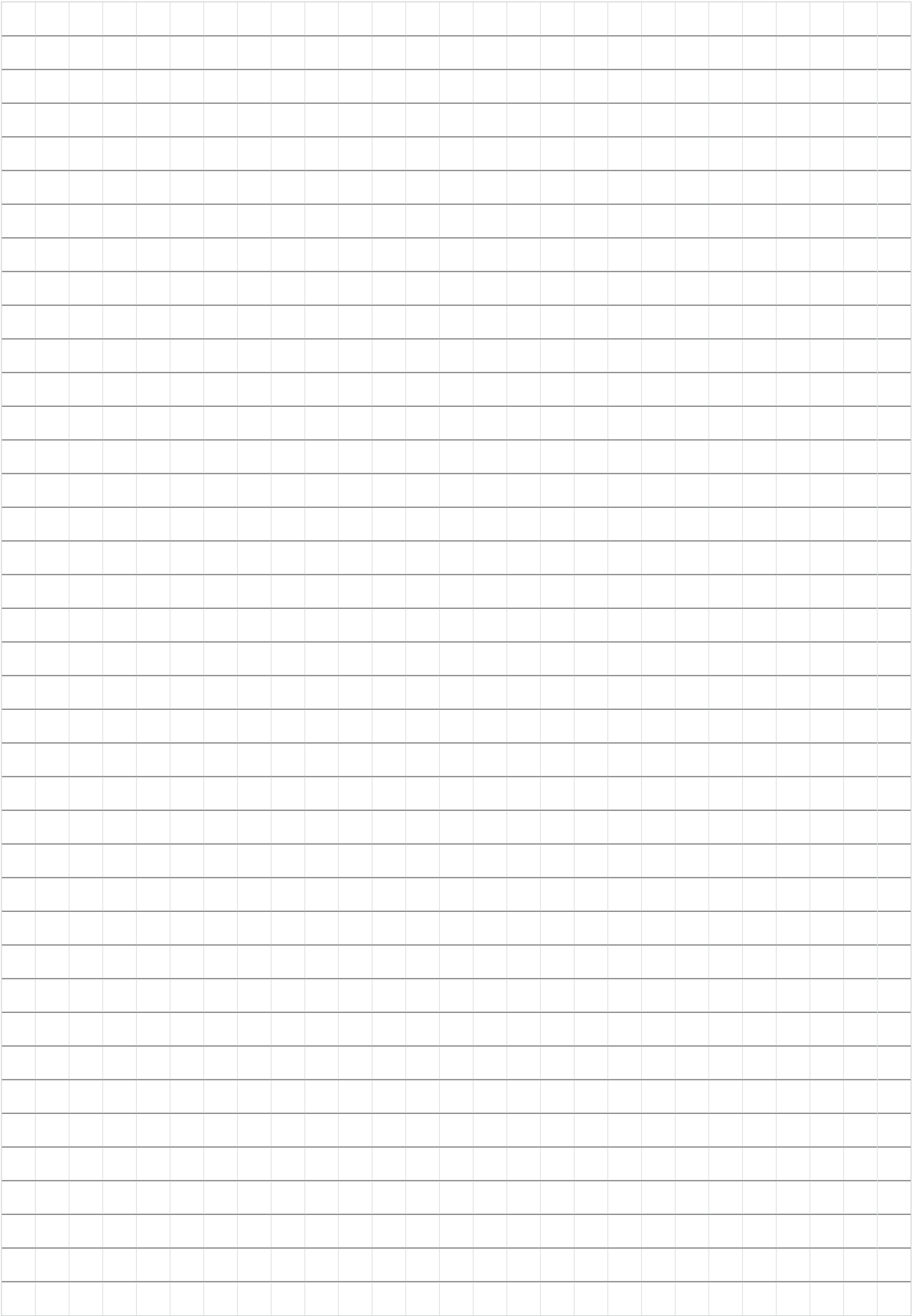
CUSTOM ID BADGES

An important part of any uniform - the ID badge provides both aesthetics as well as function. Our fully customizable lineup of ID badges - sizes, shapes, lettering color, embroidery, etc. - will match the needs of your department.

- Numerous sizes
- Custom shapes
- Embroidery, silkscreen, heat press
- Reflective print
- Department logos
- Foreign Languages

Let us help you design your custom look today





FILED • NOT EST

ARMOR

A R M O R · E X P R E S S

EXCELLENCE