



# M5 SERIES

The DKX M5 Series ballistic plates represent some of our best sellers. Multi-hit capable, lightweight, and affordable, the M5 Series also reliably stops many of the most common special rifle threats, including the notorious M855. Constructed of a ceramic/polyethylene composite, and available in 18 different size configurations, the M5 Series offers our most advanced technology without the unreasonable cost.



## SERIES SPECIFICATIONS

### PROTECTION TYPE/THREAT LEVEL:

☒ Special (Handgun/Rifle)

### MODEL #:

☒ D1789

### CONFIGURATION:

☒ Stand-Alone ☐ ICW (In Conjunction With)

### TESTING CERTIFICATION/STANDARD:

☐ NIJ 0101.06<sup>1</sup> ☒ Special Threat Tested \*

### CONSTRUCTION:

☐ Polyethylene ☒ Ceramic/Polyethylene  
☐ Alloy/Polyethylene ☐ Ceramic/Composite

### SPECIAL THREATS:

☒ 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)  
☒ 7.62mm x 39mm 123gr PS Ball (Mild Steel Core)

### PROTECTIVE COVERS AVAILABLE:

☒ Polyurea ☐ Cordura w/ Welded Seams

### HIT RATING:

☐ Single ☒ Multi

\* Special Threat Testing conducted in accordance with an abbreviated and modified NIJ Standard 0101.06 / NIJ 0115.00.

1: If listed as NIJ certified, only sizes greater than the 7"x8" side plate may be considered compliant to the NIJ Standard-0101.06. All side plates equal to or less than 7"x8" are Independently Tested to the above standards.

**DKX ADVANCED MANUFACTURING, INC.**

Phone: 1-800-606-8317 | Fax: 1-352-672-6922

[www.dkxarmor.com](http://www.dkxarmor.com)

LIT: DKX-M5-022616



# M5 SERIES

FULL SIZE



SAPI/ESAPI



SHOOTER



## PRODUCT SPECIFICATIONS

SHAPE	SIZE <sup>1</sup> (IN)	THICKNESS <sup>2</sup> (IN)	WEIGHT <sup>3</sup> (LBS)	CURVATURE	PRODUCT CODE
Full Size	5 x 7	0.55	1.50	Single	DKX-M5-57-FS
Full Size	5 x 8	0.55	1.70	Single	DKX-M5-58-FS
Full Size	6 x 6	0.55	1.70	Single	DKX-M5-66-SP-FS
Full Size	6 x 8	0.55	2.20	Single	DKX-M5-68-FS
Full Size	6 x 8	0.55	2.20	Single	DKX-M5-68-SP-FS
Full Size	7 x 8	0.55	2.60	Single	DKX-M5-78-SP-FS
Full Size	7 x 9	0.55	2.70	Single	DKX-M5-79-FS
Full Size	8 x 10	0.55	3.60	Multi	DKX-M5-810-FS
Full Size	10 x 12	0.55	5.40	Multi	DKX-M5-1012-FS
SAPI/ESAPI	7.25 x 11.50	0.55	3.50	Multi	DKX-M5-XS-SE
SAPI/ESAPI	8 x 10	0.55	3.20	Multi	DKX-M5-810-SE
SAPI/ESAPI	8.75 x 11.75	0.55	4.30	Multi	DKX-M5-SM-SE
SAPI/ESAPI	9.50 x 12.50	0.55	5.00	Multi	DKX-M5-MD-SE
SAPI/ESAPI	10 x 12	0.55	5.10	Multi	DKX-M5-1012-SE
SAPI/ESAPI	10.25 x 13.25	0.55	5.80	Multi	DKX-M5-LG-SE
SAPI/ESAPI	11 x 14	0.55	6.60	Multi	DKX-M5-XL-SE
Shooter	8 x 10	0.55	3.10	Multi	DKX-M5-810-SH
Shooter	10 x 12	0.55	4.80	Multi	DKX-M5-1012-SH

1. All size dimensions are  $\pm 0.375"$

2. All weights are  $\pm 4\%$  or 0.50 lbs., whichever is greater

3. All thickness dimensions are  $\pm 0.125"$

### Department of State ITAR / Department of Commerce EAR:

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LIT: DKX-M5-022616





# M12 SERIES

The DKX M12 Series ballistic plates are NIJ 0101.06 certified to both level III and level IV plus. This dual certification guarantees the ability to defeat multiple rounds of both the M80 ball and M2AP, while still being capable of stopping the M855, M855A1, 7.62x39 API BZ and 7.62x54R API B32. Robustly tested and multi-hit rated, this series represents the workhorse of the group.



## SERIES SPECIFICATIONS

<b>PROTECTION TYPE/THREAT LEVEL:</b> <input checked="" type="checkbox"/> NIJ III Plus and NIJ IV Plus	<b>MODEL #:</b> <input checked="" type="checkbox"/> D1581 (NIJ Compliance Product List)
<b>CONFIGURATION:</b> <input checked="" type="checkbox"/> Stand-Alone <input type="checkbox"/> ICW (In Conjunction With)	<b>TESTING CERTIFICATION/STANDARD:</b> <input checked="" type="checkbox"/> NIJ 0101.06 <sup>1</sup> <input checked="" type="checkbox"/> Special Threat Tested*
<b>CONSTRUCTION:</b> <input type="checkbox"/> Polyethylene <input checked="" type="checkbox"/> Ceramic/Polyethylene <input type="checkbox"/> Alloy/Polyethylene <input type="checkbox"/> Ceramic/Composite	<b>SPECIAL THREATS:</b> <input checked="" type="checkbox"/> 5.56mm x 45mm 62gr Ball (M855) <input checked="" type="checkbox"/> 5.56mm x 45mm 62gr Ball (M855A1) <input checked="" type="checkbox"/> 7.62mm x 39mm 121gr Armor Piercing Incendiary (API)(BZ) <input checked="" type="checkbox"/> 7.62mm x 51mm 147gr FMJ (M80) <input checked="" type="checkbox"/> 7.62mm x 51mm 150gr Armor Piercing (AP)(M61) <input checked="" type="checkbox"/> 7.62mm x 54Rmm 155gr Armor Piercing Incendiary (API)(B32) <input checked="" type="checkbox"/> 7.62mm x 63mm 166gr Armor Piercing (AP)(M2AP) <small>*Special Threat Testing conducted in accordance with an abbreviated and modified NIJ Standard 0101.06 / NIJ 0115.00.</small>
<b>PROTECTIVE COVERS AVAILABLE:</b> <input checked="" type="checkbox"/> Polyurea <input type="checkbox"/> Cordura w/ Welded Seams	
<b>HIT RATING:</b> <input type="checkbox"/> Single <input checked="" type="checkbox"/> Multi	

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LIT: DKX-M12-021516



# M12 SERIES

FULL SIZE



SAPI/ESAPI



SHOOTER



## PRODUCT SPECIFICATIONS

SHAPE	SIZE <sup>1</sup> (IN)	THICKNESS <sup>2</sup> (IN)	WEIGHT <sup>3</sup> (LBS)	CURVATURE	PRODUCT CODE
Full Size	6 x 6	1.30	2.40	Single	DKX-M12-66-FS
Full Size	6 x 8	1.30	3.20	Single	DKX-M12-68-FS
Full Size	7 x 8	1.30	3.70	Single	DKX-M12-78-FS
Full Size	8 x 10	1.30	5.30	Multi	DKX-M12-810-FS
Full Size	10 x 12	1.30	8.40	Multi	DKX-M12-1012-FS
SAPI/ESAPI	7.25 x 11.50	1.30	5.20	Multi	DKX-M12-XS-SE
SAPI/ESAPI	8 x 10	1.30	5.00	Multi	DKX-M12-810-SE
SAPI/ESAPI	8.75 x 11.75	1.30	6.40	Multi	DKX-M12-SM-SE
SAPI/ESAPI	9.50 x 12.50	1.30	7.50	Multi	DKX-M12-MD-SE
SAPI/ESAPI	10 x 12	1.30	7.10	Multi	DKX-M12-1012-SE
SAPI/ESAPI	10.25 x 13.25	1.30	8.60	Multi	DKX-M12-LG-SE
SAPI/ESAPI	11 x 14	1.30	9.70	Multi	DKX-M12-XL-SE
Shooter	8 x 10	1.30	4.60	Multi	DKX-M12-810-SH
Shooter	10 x 12	1.30	7.00	Multi	DKX-M12-1012-SH

1. All size dimensions are  $\pm 0.375"$

2. All thickness dimensions are  $\pm 0.125"$

3. All weights are  $\pm 4\%$  or 0.50 lbs., whichever is greater

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LIT: DKX-M12-021516





# M20 SERIES

The DKX M20 Series ballistic plates provide the same cost-effective, super multi-hit capabilities as the M19 Series, but feature a single curve geometry for added user comfort. Capable of defeating the M855, M193, M80 ball and 7.62x39 MSC rounds at a mere 0.30" thickness, this series is also polyurea coated for maximum durability and spall protection.



## SERIES SPECIFICATIONS

<b>PROTECTION TYPE/THREAT LEVEL:</b> <input checked="" type="checkbox"/> Special (Rifle/Super Multi-Hit)	<b>MODEL #:</b> <input checked="" type="checkbox"/> D1845
<b>CONFIGURATION:</b> <input checked="" type="checkbox"/> Stand-Alone <input type="checkbox"/> ICW (In Conjunction With)	<b>TESTING CERTIFICATION/STANDARD:</b> <input type="checkbox"/> NIJ 0101.06 <sup>1</sup> <input checked="" type="checkbox"/> Special Threat Tested*
<b>CONSTRUCTION:</b> <input type="checkbox"/> Polyethylene <input type="checkbox"/> Ceramic/Polyethylene <input checked="" type="checkbox"/> Alloy <input type="checkbox"/> Ceramic/Composite	<b>SPECIAL THREATS:</b> <input checked="" type="checkbox"/> 5.56mm x 45mm 62gr (M193) <input checked="" type="checkbox"/> 5.56mm x 45mm 62gr (M855) <input checked="" type="checkbox"/> 7.62mm x 39mm 123gr PS Ball (Mild Steel Core) <input checked="" type="checkbox"/> 7.62mm x 51mm 147gr M80 FMJ
<b>PROTECTIVE COVERS AVAILABLE:</b> <input checked="" type="checkbox"/> Polyurea <input type="checkbox"/> Cordura w/ Welded Seams	<small>* Special Threat Testing conducted in accordance with an abbreviated and modified NIJ Standard 0101.06 / NIJ 0115.00.</small>
<b>HIT RATING:</b> <input type="checkbox"/> Single <input checked="" type="checkbox"/> Multi	

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LIT: DKX-M20-021516



# M20 SERIES

**FULL SIZE**



**SAPI/ESAPI**



**SHOOTER**



## PRODUCT SPECIFICATIONS

SHAPE	SIZE <sup>1</sup> (IN)	THICKNESS <sup>2</sup> (IN)	WEIGHT <sup>3</sup> (LBS)	CURVATURE	PRODUCT CODE
Full Size	6 x 6	0.30	2.56	Single	DKX-M20-66-FS
Full Size	6 x 8	0.30	3.46	Single	DKX-M20-68-FS
Full Size	7 x 8	0.30	4.04	Single	DKX-M20-78-FS
Full Size	8 x 10	0.30	5.77	Single	DKX-M20-810-FS
Full Size	10 x 12	0.30	8.78	Single	DKX-M20-1012-FS
SAPI/ESAPI	7.25 x 11.50	0.30	5.69	Single	DKX-M20-XS-SE
SAPI/ESAPI	8 x 10	0.30	5.37	Single	DKX-M20-810-SE
SAPI/ESAPI	8.75 x 11.75	0.30	6.99	Single	DKX-M20-SM-SE
SAPI/ESAPI	9.50 x 12.50	0.30	7.99	Single	DKX-M20-MD-SE
SAPI/ESAPI	10 x 12	0.30	7.75	Single	DKX-M20-1012-SE
SAPI/ESAPI	10.25 x 13.25	0.30	9.34	Single	DKX-M20-LG-SE
SAPI/ESAPI	11 x 14	0.30	10.63	Single	DKX-M20-XL-SE
Shooter	8 x 10	0.30	4.95	Single	DKX-M20-810-SH
Shooter	10 x 12	0.30	7.57	Single	DKX-M20-1012-SH

1. All size dimensions are  $\pm 0.375"$

2. All thickness dimensions are  $\pm 0.125"$

3. All weights are  $\pm 4\%$  or 0.50 lbs., whichever is greater

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LIT: DKX-M20-021516





# M21 SERIES

The DKX M21 Series ballistic plates offer military-grade single hit protection against the massively powerful M2AP round. The M21 features a single curve, ceramic/composite construction that is a mere 0.75" thick. Note: although the M21 meets all of the requirements for the NIJ 0101.04 type IV testing protocol, it is not an NIJ certified product.



## SERIES SPECIFICATIONS

### PROTECTION TYPE/THREAT LEVEL:

☒ Special (NIJ 0101.4 level IV)

### MODEL #:

☒ D1779

### CONFIGURATION:

☒ Stand-Alone ☐ ICW (In Conjunction With)

### TESTING CERTIFICATION/STANDARD:

☐ NIJ 0101.06<sup>1</sup> ☒ Special Threat Tested \*

### CONSTRUCTION:

☐ Polyethylene ☐ Ceramic/Polyethylene  
☐ Alloy/Polyethylene ☒ Ceramic/Composite

### SPECIAL THREATS:

☒ Complete NIJ 0101.04 Type IV Testing Protocol (7.62mm x 63mm 166gr Armor Piercing (AP) (M2AP))

\*Special Threat Testing conducted in accordance with an abbreviated and modified NIJ Standard 0101.06 / NIJ 0115.00.

### PROTECTIVE COVERS AVAILABLE:

☒ Polyurea ☐ Cordura w/ Welded Seams

### HIT RATING:

☒ Single ☐ Multi

1: If listed as NIJ certified, only sizes greater than the 7"x8" side plate may be considered compliant to the NIJ Standard-0101.06. All side plates equal to or less than 7"x8" are Independently Tested to the above standards.

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LIT: DKX-M21-021516



# M21 SERIES

SAPI/ESAPI



## PRODUCT SPECIFICATIONS

SHAPE	SIZE <sup>1</sup> (IN)	THICKNESS <sup>2</sup> (IN)	WEIGHT <sup>3</sup> (LBS)	CURVATURE	PRODUCT CODE
SAPI/ESAPI	8 x 10	0.75	5.40	Single	DKX-M21-810-SE
SAPI/ESAPI	10 x 12	0.75	8.20	Single	DKX-M21-1012-SE

1. All size dimensions are  $\pm 0.375"$

2. All thickness dimensions are  $\pm 0.125"$

3. All weights are  $\pm 4\%$  or 0.50 lbs., whichever is greater

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