

**LTC**LIGHTWEIGHT
ARMOR SOLUTIONS**LTC PRODUCT DATA SHEET
MODEL # 26605-1**

LEVEL IV

- Bullet Resistant Plate**- Ballistic Protection to N.I.J. 0101.06
Level IV Stand Alone**

A 10x12 inch multi-curve vest insert that is certified NIJ 0101.06 Level IV Stand Alone. Manufactured from high-density alumina ceramic core (Al₂O₃) backed with a layered woven aramid fiber. Finished in a black Cordura nylon covering.



CHARACTERISTICS

	INCHES	MILLIMETERS
Length	11.8	300
Width	9.7	246
Thickness	1.0	25.4
Weight	7.7 lbs.	3.5 kg

PROTECTION

WEAPON TYPE	AMMUNITION	STRIKING VELOCITY FT/S	STRIKING VELOCITY M/S
Rifle M-1	30.06 AP M2*	2880	878
Rifle FN FAL	7.62 x 51mm - M-80 Ball	2780	847
Rifle FN FAL	7.62 x 51mm - M61AP*	2780	847
Rifle M-16/AR-15	5.56 x 45mm - M193/M855/SS109	3180	969
Rifle SVD, Dragunov M.G.-PKM	7.62 x 54R - LPS	2850	869
Rifle SVD, Dragunov M.G.-PKM	7.62 X 54R - B-32 API*	2850	869
Rifle AK-47, M, SKS	7.62 x 39mm - API*	2400	732
Rifle AK-47, M, SKS	7.62 x 39mm - Ball/Steel Core	2400	732

*One shot per NIJ 0101.06 Level IV



**LTC**LIGHTWEIGHT
ARMOR SOLUTIONSLTC PRODUCT DATA SHEET
MODEL # 26605-2

LEVEL IV

- Bullet Resistant Plate

- Ballistic Protection to N.I.J. 0101.06 Level IV Stand Alone

A 10x12 inch multi-curve vest insert that is certified NIJ 0101.06 Level IV Stand Alone. Manufactured from high-density alumina ceramic core (Al₂O₃) backed with a layered woven aramid fiber. Finished in a black Cordura nylon covering.



CHARACTERISTICS

	INCHES	MILLIMETERS
Length	11.8	300
Width	9.7	246
Thickness	1.0	25.4
Weight	7.00 lbs.	3.17 kg

PROTECTION

WEAPON TYPE	AMMUNITION	STRIKING VELOCITY FT/S	STRIKING VELOCITY M/S
Rifle M-1	30.06 AP M2*	2880	878
Rifle FN FAL	7.62 x 51mm - M-80 Ball	2780	847
Rifle FN FAL	7.62 x 51mm - M61AP*	2780	847
Rifle M-16/AR-15	5.56 x 45mm - M193/M855/SS109	3180	969
Rifle SVD, Dragunov M.G.-PKM	7.62 x 54R - LPS	2850	869
Rifle SVD, Dragunov M.G.-PKM	7.62 X 54R - B-32 API*	2850	869
Rifle AK-47, M, SKS	7.62 x 39mm - API*	2400	732
Rifle AK-47, M, SKS	7.62 x 39mm - Ball/Steel Core	2400	732

*One shot per NIJ 0101.06 Level IV



**LTC**LIGHTWEIGHT
ARMOR SOLUTIONSLTC PRODUCT DATA SHEET
MODEL # 26605-3

LEVEL IV

- Bullet Resistant Plate

- Ballistic Protection to N.I.J. 0101.06 Level IV Stand Alone

A 10x12 inch multi-curve vest insert that is certified NIJ 0101.06 Level IV Stand Alone. Manufactured from high-density alumina ceramic core (Al₂O₃) backed with a layered woven aramid fiber. Finished in a black Cordura nylon covering.



CHARACTERISTICS

	INCHES	MILLIMETERS
Length	11.8	300
Width	9.7	246
Thickness	1.0	25.4
Weight	7.30 lbs.	3.17 kg

PROTECTION

WEAPON TYPE	AMMUNITION	STRIKING VELOCITY FT/S	STRIKING VELOCITY M/S
Rifle M-1	30.06 AP M2*	2880	878
Rifle FN FAL	7.62 x 51mm - M-80 Ball	2780	847
Rifle FN FAL	7.62 x 51mm - M61AP*	2780	847
Rifle M-16/AR-15	5.56 x 45mm - M193/M855/SS109	3180	969
Rifle SVD, Dragunov M.G.-PKM	7.62 x 54R - LPS	2850	869
Rifle SVD, Dragunov M.G.-PKM	7.62 X 54R - B-32 API*	2850	869
Rifle AK-47, M, SKS	7.62 x 39mm - API*	2400	732
Rifle AK-47, M, SKS	7.62 x 39mm - Ball/Steel Core	2400	732

*One shot per NIJ 0101.06 Level IV



**LTC**LIGHTWEIGHT
ARMOR SOLUTIONSLTC PRODUCT DATA SHEET
MODEL # 26605-5

LEVEL IV

- Bullet Resistant Plate

- Ballistic Protection to N.I.J. 0101.06 Level IV Stand Alone

An 8x10 inch multi-curve vest insert that is certified NIJ 0101.06 Level IV Stand Alone. Manufactured from high-density alumina ceramic core (Al₂O₃) backed with a layered woven aramid fiber. Finished in a black Cordura nylon covering.



CHARACTERISTICS

	INCHES	MILLIMETERS
Length	8.0	203.2
Width	10.0	254.0
Thickness	1.0	25.4
Weight	5.3 lbs.	2.4 kg

PROTECTION

WEAPON TYPE	AMMUNITION	STRIKING VELOCITY FT/S	STRIKING VELOCITY M/S
Rifle M-1	30.06 AP M2*	2880	878
Rifle FN FAL	7.62 x 51mm - M-80 Ball	2780	847
Rifle FN FAL	7.62 x 51mm - M61AP*	2780	847
Rifle M-16/AR-15	5.56 x 45mm - M193/M855/SS109	3180	969
Rifle SVD, Dragunov M.G.-PKM	7.62 x 54R - LPS	2850	869
Rifle SVD, Dragunov M.G.-PKM	7.62 X 54R - B-32 API*	2850	869
Rifle AK-47, M, SKS	7.62 x 39mm - API*	2400	732
Rifle AK-47, M, SKS	7.62 x 39mm - Ball/Steel Core	2400	732

*One shot per NIJ 0101.06 Level IV



**LTC**LIGHTWEIGHT
ARMOR SOLUTIONSLTC PRODUCT DATA SHEET
MODEL # 26605-6

LEVEL IV

- Bullet Resistant Plate

- Ballistic Protection to N.I.J. 0101.06 Level IV Stand Alone

A 8x10 inch multi-curve vest insert that is certified NIJ 0101.06 Level IV Stand Alone. Manufactured from high-density alumina ceramic core (Al₂O₃) backed with a layered woven aramid fiber. Finished in a black Cordura nylon covering.



CHARACTERISTICS

	INCHES	MILLIMETERS
Length	9.9	300
Width	7.9	246
Thickness	1.0	25.4
Weight	4.8 lbs.	3.5 kg

PROTECTION

WEAPON TYPE	AMMUNITION	STRIKING VELOCITY FT/S	STRIKING VELOCITY M/S
Rifle M-1	30.06 AP M2*	2880	878
Rifle FN FAL	7.62 x 51mm - M-80 Ball	2780	847
Rifle FN FAL	7.62 x 51mm - M61AP*	2780	847
Rifle M-16/AR-15	5.56 x 45mm - M193/M855/SS109	3180	969
Rifle SVD, Dragunov M.G.-PKM	7.62 x 54R - LPS	2850	869
Rifle SVD, Dragunov M.G.-PKM	7.62 X 54R - B-32 API*	2850	869
Rifle AK-47, M, SKS	7.62 x 39mm - API*	2400	732
Rifle AK-47, M, SKS	7.62 x 39mm - Ball/Steel Core	2400	732

*One shot per NIJ 0101.06 Level IV



**LTC**LIGHTWEIGHT
ARMOR SOLUTIONSLTC PRODUCT DATA SHEET
MODEL # 26605-7

LEVEL IV

- Bullet Resistant Plate

- Ballistic Protection to N.I.J. 0101.06 Level IV Stand Alone

An 8x10 inch multi-curve vest insert that is certified NIJ 0101.06 Level IV Stand Alone. Manufactured from high-density alumina ceramic core (Al₂O₃) backed with a layered woven aramid fiber. Finished in a black Cordura nylon covering.



CHARACTERISTICS

	INCHES	MILLIMETERS
Length	8.0	203.2
Width	10.0	254
Thickness	1.0	25.4
Weight	5.0 lbs.	2.3 kg

PROTECTION

WEAPON TYPE	AMMUNITION	STRIKING VELOCITY FT/S	STRIKING VELOCITY M/S
Rifle M-1	30.06 AP M2*	2880	878
Rifle FN FAL	7.62 x 51mm - M-80 Ball	2780	847
Rifle FN FAL	7.62 x 51mm - M61AP*	2780	847
Rifle M-16/AR-15	5.56 x 45mm - M193/M855/SS109	3180	969
Rifle SVD, Dragunov M.G.-PKM	7.62 x 54R - LPS	2850	869
Rifle SVD, Dragunov M.G.-PKM	7.62 X 54R - B-32 API*	2850	869
Rifle AK-47, M, SKS	7.62 x 39mm - API*	2400	732
Rifle AK-47, M, SKS	7.62 x 39mm - Ball/Steel Core	2400	732

*One shot per NIJ 0101.06 Level IV



**LTC**LIGHTWEIGHT
ARMOR SOLUTIONS**LTC PRODUCT DATA SHEET
MODEL # 26605-11**

LEVEL IV

- Bullet Resistant Plate
- Ballistic Protection to N.I.J. 0101.06 Level IV Stand Alone

A nominal 6x6 inch vest insert that is certified NIJ 0101.06 Level IV Stand Alone. Manufactured from high-density alumina ceramic core (Al₂O₃) backed with a layered woven aramid fiber. Finished in a black Cordura nylon covering.



CHARACTERISTICS

Length	5.90 inches	150 mm
Width	5.90 inches	150 mm
Thickness	1.00 inch	25 mm
Weight	2.30 lbs.	1 kg

PROTECTION

WEAPON TYPE	AMMUNITION	STRIKING VELOCITY FT/S	STRIKING VELOCITY M/S
Rifle M-1	30.06 AP M2*	2880	878
Rifle FN FAL	7.62 x 51mm - M-80 Ball	2780	847
Rifle FN FAL	7.62 x 51mm - M61AP*	2780	847
Rifle M-16/AR-15	5.56 x 45mm - M193/M855/SS109	3180	969
Rifle SVD, Dragunov M.G.-PKM	7.62 x 54R - LPS	2850	869
Rifle SVD, Dragunov M.G.-PKM	7.62 X 54R - B-32 API*	2850	869
Rifle AK-47, M, SKS	7.62 x 39mm - API*	2400	732
Rifle AK-47, M, SKS	7.62 x 39mm - Ball/Steel Core	2400	732

*One shot per NIJ 0101.06 Level IV



**LTC**LIGHTWEIGHT
ARMOR SOLUTIONSLTC PRODUCT DATA SHEET
MODEL # 26605-17

LEVEL IV

- Bullet Resistant Plate

- Ballistic Protection to N.I.J. 0101.06 Level IV Stand Alone

A multi-curve SAPI cut vest insert that is certified N.I.J. 0101.06 Level IV Stand Alone. Manufactured from high-density alumina ceramic core (Al₂O₃) backed with layered woven aramid fiber. Finished in black Cordura nylon covering.



CHARACTERISTICS

	INCHES	MILLIMETERS
Length	11.5	292
Width	8.5	215
Thickness	1.0	25.4
Weight	6.5 lbs.	2.9 kg

PROTECTION

WEAPON TYPE	AMMUNITION	STRIKING VELOCITY FT/S	STRIKING VELOCITY M/S
Rifle M-1	30.06 AP M2*	2880	878
Rifle FN FAL	7.62 x 51mm - M-80 Ball	2780	847
Rifle FN FAL	7.62 x 51mm - M61AP*	2780	847
Rifle M-16/AR-15	5.56 x 45mm - M193/M855/SS109	3180	969
Rifle SVD, Dragunov M.G.-PKM	7.62 x 54R - LPS	2850	869
Rifle SVD, Dragunov M.G.-PKM	7.62 X 54R - B-32 API*	2850	869
Rifle AK-47, M, SKS	7.62 x 39mm - API*	2400	732
Rifle AK-47, M, SKS	7.62 x 39mm - Ball/Steel Core	2400	732

*One shot per NIJ 0101.06 Level IV



**LTC**LIGHTWEIGHT
ARMOR SOLUTIONS**LTC PRODUCT DATA SHEET
MODEL # 26605-18**

LEVEL IV

- Bullet Resistant Plate**- Ballistic Protection to N.I.J. 0101.06
Level IV Stand Alone**

A multi-curve SAPI cut vest insert that is certified N.I.J. 0101.06 Level IV Stand Alone. Manufactured from high-density alumina ceramic core (Al₂O₃) backed with layered woven aramid fiber. Finished in black Cordura nylon covering.



CHARACTERISTICS

	INCHES	MILLIMETERS
Length	12.25	311
Width	9.25	235
Thickness	1.00	25.4
Weight	7.5 lbs.	3.4 kg

PROTECTION

WEAPON TYPE	AMMUNITION	STRIKING VELOCITY FT/S	STRIKING VELOCITY M/S
Rifle M-1	30.06 AP M2*	2880	878
Rifle FN FAL	7.62 x 51mm - M-80 Ball	2780	847
Rifle FN FAL	7.62 x 51mm - M61AP*	2780	847
Rifle M-16/AR-15	5.56 x 45mm - M193/M855/SS109	3180	969
Rifle SVD, Dragunov M.G.-PKM	7.62 x 54R - LPS	2850	869
Rifle SVD, Dragunov M.G.-PKM	7.62 X 54R - B-32 API*	2850	869
Rifle AK-47, M, SKS	7.62 x 39mm - API*	2400	732
Rifle AK-47, M, SKS	7.62 x 39mm - Ball/Steel Core	2400	732

*One shot per NIJ 0101.06 Level IV



**LTC**LIGHTWEIGHT
ARMOR SOLUTIONS**LTC PRODUCT DATA SHEET
MODEL # 26605-19**

LEVEL IV

- Bullet Resistant Plate**- Ballistic Protection to N.I.J. 0101.06
Level IV Stand Alone**

A multi-curve SAPI cut vest insert that is certified N.I.J. 0101.06 Level IV Stand Alone. Manufactured from high-density alumina ceramic core (Al₂O₃) backed with layered woven aramid fiber. Finished in black Cordura nylon covering.



CHARACTERISTICS

	INCHES	MILLIMETERS
Length	13.0	330
Width	10.0	254
Thickness	1.0	25.4
Weight	8.50 lbs.	3.85 kg

PROTECTION

WEAPON TYPE	AMMUNITION	STRIKING VELOCITY FT/S	STRIKING VELOCITY M/S
Rifle M-1	30.06 AP M2*	2880	878
Rifle FN FAL	7.62 x 51mm - M-80 Ball	2780	847
Rifle FN FAL	7.62 x 51mm - M61AP*	2780	847
Rifle M-16/AR-15	5.56 x 45mm - M193/M855/SS109	3180	969
Rifle SVD, Dragunov M.G.-PKM	7.62 x 54R - LPS	2850	869
Rifle SVD, Dragunov M.G.-PKM	7.62 X 54R - B-32 API*	2850	869
Rifle AK-47, M, SKS	7.62 x 39mm - API*	2400	732
Rifle AK-47, M, SKS	7.62 x 39mm - Ball/Steel Core	2400	732

*One shot per NIJ 0101.06 Level IV



**LTC**LIGHTWEIGHT
ARMOR SOLUTIONSLTC PRODUCT DATA SHEET
MODEL # 26605-20

LEVEL IV

- Bullet Resistant Plate

- Ballistic Protection to N.I.J. 0101.06 Level IV Stand Alone

A multi-curve SAPI cut vest insert that is certified N.I.J. 0101.06 Level IV Stand Alone. Manufactured from high-density alumina ceramic core (Al₂O₃) backed with layered woven aramid fiber. Finished in black Cordura nylon covering.



CHARACTERISTICS

	INCHES	MILLIMETERS
Length	13.75	349
Width	10.75	273
Thickness	1.00	25.4
Weight	9.75 lbs.	4.42 kg

PROTECTION

WEAPON TYPE	AMMUNITION	STRIKING VELOCITY FT/S	STRIKING VELOCITY M/S
Rifle M-1	30.06 AP M2*	2880	878
Rifle FN FAL	7.62 x 51mm - M-80 Ball	2780	847
Rifle FN FAL	7.62 x 51mm - M61AP*	2780	847
Rifle M-16/AR-15	5.56 x 45mm - M193/M855/SS109	3180	969
Rifle SVD, Dragunov M.G.-PKM	7.62 x 54R - LPS	2850	869
Rifle SVD, Dragunov M.G.-PKM	7.62 X 54R - B-32 API*	2850	869
Rifle AK-47, M, SKS	7.62 x 39mm - API*	2400	732
Rifle AK-47, M, SKS	7.62 x 39mm - Ball/Steel Core	2400	732

*One shot per NIJ 0101.06 Level IV

