



TYR TACTICAL® RAPID RESPONSE BALLISTIC SHIELD ARMOR COMPARISON CHART

LEVEL IIIA



SHIELD PART#	TYR-RBS/CQB3A-NV	TYR-RBS/CQB3A-VP	TYR-RBS/MT3A-NV	TYR-RBS/MT3A-VP
WEIGHT	8.3 lbs.	12.3 lbs.	13.4 lbs.	17.4 lbs.
DIMENSION	18" x 32"	18" x 32" Viewport: 9.75" x 3.75"	24" x 36"	24" x 36" (Viewport: 9.75" x 3.75")
TESTING STANDARD	NIJ 0108.01	NIJ 0108.01	NIJ 0108.01	NIJ 0108.01
PROTECTION LEVEL	Level IIIA & Special Threats	Level IIIA & Special Threats	Level IIIA & Special Threats	Level IIIA & Special Threats
CONFIGURATION	Stand Alone	Stand Alone	Stand Alone	Stand Alone
PLATE THICKNESS	.28 in. / 7.11 mm	.28 in. / 7.11 mm	.28 in. / 7.11 mm	.28 in. / 7.11 mm
BUOYANCY	N/A	N/A	N/A	N/A
CURVATURE	Single Curve	Single Curve	Single Curve	Single Curve
MATERIALS	UHMWPE	UHMWPE	UHMWPE	UHMWPE
COVER	Black Polyurea	Black Polyurea	Black Polyurea	Black Polyurea
THREATS	9-mm, 127-grain SXT 9-mm Fioocchi, 115-grain FMJ 9-mm, 124-grain FMJ 5.7 X 28-mm, 27-grain SS195 LFHP 5.7 x 28-mm, 28-grain SS192 5.7 x 28-mm, 40-grain SS197SR .40-cal., 95-grain S&W HP .357 SIG, 115-grain JHP .357-cal, 125-grain SIG FMJ FN .357-cal, 125-grain SIG GDHP 7.62 x 25-mm, 85-grain TOKAREV FMJ .44-mag, 240-grain SWCGC	9-mm, 127-grain SXT 9-mm Fioocchi, 115-grain FMJ 9-mm, 124-grain FMJ 5.7 X 28-mm, 27-grain SS195 LFHP 5.7 x 28-mm, 28-grain SS192 5.7 x 28-mm, 40-grain SS197SR .40-cal., 95-grain S&W HP .357 SIG, 115-grain JHP .357-cal, 125-grain SIG FMJ FN .357-cal, 125-grain SIG GDHP 7.62 x 25-mm, 85-grain TOKAREV FMJ .44-mag, 240-grain SWCGC	9-mm, 127-grain SXT 9-mm Fioocchi, 115-grain FMJ 9-mm, 124-grain FMJ 5.7 X 28-mm, 27-grain SS195 LFHP 5.7 x 28-mm, 28-grain SS192 5.7 x 28-mm, 40-grain SS197SR .40-cal., 95-grain S&W HP .357 SIG, 115-grain JHP .357-cal, 125-grain SIG FMJ FN .357-cal, 125-grain SIG GDHP 7.62 x 25-mm, 85-grain TOKAREV FMJ .44-mag, 240-grain SWCGC	9-mm, 127-grain SXT 9-mm Fioocchi, 115-grain FMJ 9-mm, 124-grain FMJ 5.7 X 28-mm, 27-grain SS195 LFHP 5.7 x 28-mm, 28-grain SS192 5.7 x 28-mm, 40-grain SS197SR .40-cal., 95-grain S&W HP .357 SIG, 115-grain JHP .357-cal, 125-grain SIG FMJ FN .357-cal, 125-grain SIG GDHP 7.62 x 25-mm, 85-grain TOKAREV FMJ .44-mag, 240-grain SWCGC

TYR TACTICAL® RAPID RESPONSE BALLISTIC SHIELD ARMOR COMPARISON CHART



LEVEL III



TYR-RBS/CQB3-NV	TYR-RBS/CQB3-VP	TYR-RBS/MT3-NV	TYR-RBS/MT3-VP	TYR-RBS/BSD2-LV3	SHIELD PART#
16.3 lbs.	22.5 lbs.	21.6 lbs.	26.92 lbs.	40 lbs.	WEIGHT
18" x 32"	18" x 32" Viewport: 9.75" x 3.75" x 1.75"	24" x 36"	24" x 36" Viewport: 9.75" x 3.75" x 1.75"	N/A	DIMENSION
NIJ 0108.01	NIJ 0108.01	NIJ 0108.01	NIJ 0108.01	NIJ 0108.01	TESTING STANDARD
Level III & Special Threats	Level III & Special Threats	Level III & Special Threats	Level III & Special Threats	Level III & Special Threats	PROTECTION LEVEL
Stand Alone	Stand Alone	Stand Alone	Stand Alone	N/A	CONFIGURATION
.56 in. / 14.22 mm	.56 in. / 14.22 mm	.56 in. / 14.22 mm	.56 in. / 14.22 mm	.56 in. / 14.22 mm	PLATE THICKNESS
N/A	N/A	N/A	N/A	N/A	BUOYANCY
Single Curve	Single Curve	Single Curve	Single Curve	N/A	CURVATURE
UHMWPE	UHMWPE	UHMWPE	UHMWPE	UHMWPE	MATERIALS
Black Polyurea	Black Polyurea	Black Polyurea	Black Polyurea	Black Polyurea	COVER
5.56 x 45-mm, 55-grain M193 Ball 7.62 x 39-mm, 123-grain PS Ball 7.62 x 51-mm, 149-grain M80 FMJ 7.62 x 54R-mm, 148-grain LPS		5.56 x 45-mm, 55-grain M193 Ball 7.62 x 39-mm, 123-grain PS Ball 7.62 x 51-mm, 149-grain M80 FMJ 7.62 x 54R-mm, 148-grain LPS			THREATS



TYR TACTICAL® RAPID RESPONSE BALLISTIC SHIELD

PROVEN PROTECTION & STOPPING POWER
TO KEEP YOU MOVING FORWARD

MT4 RAPID RESPONSE LEVEL IV SHIELD

- Shot with 24 rounds of B32
- Shot with five rounds of APM2
- Ballistic bolts shot with two rounds of APM2



TYR TACTICAL® RAPID RESPONSE BALLISTIC SHIELD ARMOR COMPARISON CHART



LEVEL IV



TYR-RBS/CQB4-NV	TYR-RBS/MT4-NV	TYR-RBS/BSD2-LV4	SHIELD PART#
34.8 lbs.	48.5 lbs.	46.9 lbs.	WEIGHT
18" x 32"	24" x 36"	N/A	DIMENSION
NIJ 0108.01	NIJ 0108.01	NIJ 0108.01	TESTING STANDARD
Level IV & Special Threats	Level IV & Special Threats	Level IV & Special Threats	PROTECTION LEVEL
Stand Alone	Stand Alone	Stand Alone	CONFIGURATION
.93 in. / 23.62 mm	.93 in. / 23.62 mm	.93 in. / 23.62 mm	PLATE THICKNESS
N/A	N/A	N/A	BUOYANCY
Single Curve	Single Curve	Single Curve	CURVATURE
UHMWPE & Hybrid Ceramics	UHMWPE & Hybrid Ceramics	UHMWPE & Hybrid Ceramics	MATERIALS
Black Polyurea	Black Polyurea	Black Polyurea	COVER
5.56 x 45-mm, 55-grain M193 Ball 7.62 x 39-mm, 123-grain PS Ball 7.62 x 51-mm, 147-grain M80 FMJ 7.62 x 54R-mm, 148-grain, LPS 7.62 x 54R-mm, 155-grain API 7.62 x 54R-mm, 155-grain B-32 .30-06-cal., 166-grain APM2			THREATS