

PROTECH[®]

TECHNICAL SPECIFICATION

Entry I FR X Type IIIA Ballistic Shield



General

Test Standard(s)	NIJ Standard – 0108.01 (Pass/Fail Only) – Type IIIA
Test Round(s)	9-mm, 124 gr. FMJ – 5 Impacts .44-Magnum, 240 gr. LSWCGC – 5 Impacts
Part Number	1301038 – PTA-S Entry I FR X 1301037 – PTA-S Entry I FR X 3P

Design – Shield Body

Armor Material	Polyethylene Composite
Size (approx.)	1301038 – PTA-S Entry I FR X – 24" L x 36" W (60.9cm x 91.4cm) 1301037 – PTA-S Entry I FR X 3P – 24" L x 36" W (60.9cm x 91.4cm)
Coverage (approx.)	1301038 – PTA-S Entry I FR X – 683 in ² (4,406 cm ²) 1301037 – PTA-S Entry I FR X 3P – 683 in ² (4,406 cm ²)
Outer Covering	Protective lightweight material with anti-spalling and chemical resistant characteristics

PROTECH[®]

TECHNICAL SPECIFICATION

Entry I FR X Type IIIA Ballistic Shield

Design – Shield Viewport

Armor Materials	Acrylic/Polycarbonate Composite
Size (approx.)	7" L x 10" W (17.8 cm x 25.4cm) – Viewing are at widest points
Orientation	Multi-layered (strike face and body side) 2" overlapping design

Features

Weight (approx.)	1301038 – PTA-S Entry I FR X – 12.5 lbs. (5.6 kg) 1301037 – PTA-S Entry I FR X 3P – 12.5 lbs. (5.6 kg)
Curvature	18 Degrees
Handle Type(s)	3-Position (3P), Ambidextrous Handle
Standard Accessories	"SHERIFF" Decal 18" L x 3" W (46 cm x 8 cm) "POLICE" Decal 18" L x 3" W (46 cm x 8 cm) Forearm Pad Dual Rake Bars

PROTECH[®]

TECHNICAL SPECIFICATION

Entry I FR X Type IIIA Ballistic Shield

Options

Optional Accessories	<p>Carry Bag</p> <ul style="list-style-type: none"> - 1002756 – Entry I FR X, Entry I FR X 3P <p>Hood</p> <ul style="list-style-type: none"> - 1156828 – Entry I FR X, Entry I FR X 3P <p>Viewport Cover Set</p> <ul style="list-style-type: none"> - 1158612 - Entry I FR X, Entry I FR X 3P <p>FoxFury[®] Taker B50™ Light</p> <ul style="list-style-type: none"> - 1290188 - Entry I FR X, Entry I FR X 3P <p>FoxFury[®] Taker B70™ Light</p> <ul style="list-style-type: none"> - 1223867 - Entry I FR X, Entry I FR X 3P <p>FoxFury[®] Taker B30™ Light</p> <ul style="list-style-type: none"> - 1314778 - Entry I FR X, Entry I FR X 3P <p>FoxFury[®] Taker B10™ Light</p> <ul style="list-style-type: none"> - 1314777 - Entry I FR X, Entry I FR X 3P
-----------------------------	--

Performance – Independently Tested

.44 Magnum 240 gr. SJHP	1,400 ft/s (± 50 ft/s) (427 m/s (± 15 m/s)) – 5 Impacts
Tokarev 7.62 x 25mm 85 gr. FMJ	1,530 ft/s (± 30 ft/s) (466 m/s (± 9 m/s)) – 5 Impacts
FN 5.7 x 28mm 40 gr. SS197 (Blue Tip)	1,740 avg. ft/s (530 avg. m/s) – 5 Impacts
FN 5.7 x 28mm 28 gr. SS195LF	2,075 avg ft/s (632 avg. m/s) – 5 Impacts
Winchester 9mm 127 gr. SXT	1,250 ft/s (± 30 ft/s) (381 m/s (± 9 m/s)) – 5 Impacts
Speer .357 SIG 125 gr. TMJ	1,470 ft/s (± 30 ft/s) (448 m/s (± 9 m/s)) – 5 Impacts
.22 Cal 17 gr. FSP	17 gr. V50 ≥ 2148 ft/s (655 m/s)