

PROTECH®

TECHNICAL SPECIFICATION

Assault Series of Ballistic Shields



General

Test Standard(s)	NIJ Standard – 0108.01 (Pass/Fail Only) – Type
Test Round(s)	III 7.62-mm, 149 gr. M80 – 5 Impacts
Part Number	1150468 – PTA-S Assault 1 1150469 – PTA-S Assault 2 1150470 – PTA-S Assault 3

Design – Shield Body

Armor Material	Polyethylene Composite	
Size (approx.)	1150468 – Assault 1 –	16" L x 24" W (41 cm x 61cm)
	1150469 – Assault 2 -	16" L x 30" W (41 cm x 76 cm)
	1150470 – Assault 3 -	16" L x 39" W (41 cm x 99 cm)
Coverage (approx.)	1150468 – Assault 1 -	384 in ² (2,477 cm ²)
	1150469 – Assault 2 -	480 in ² (3,097 cm ²)
	1150470 – Assault 3 -	624 in ² (4,026 cm ²)
Outer Covering	Protective Polyuria Coating	

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Features

Weight (approx.)	1150468 – Assault 1 - 12 lbs. (5kg) 1150469 – Assault 2 - 15 lbs. (7kg) 1150470 – Assault 3 - 19 lbs. (9 kg)
Curvature	18 Degree
Handle Type	Ambidextrous Horizontal Bar
Standard Accessories	Forearm Pad Quick Release Carry Strap

Options

Optional Accessories	Carry Bag - 1166798 - Assault 1 & 2 - 1002756 - Assault 3
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Performance – Independently Tested

7.62 mm x 39 mm 123 gr. Mild Steel Core	5 Impacts – 2330 +/- 30 fps
.22 Cal 17 gr. FSP	17 gr. V50 ≥ 6053 ft/s*
.30 Cal 44 gr. FSP	44 gr. V50 ≥ 4322 ft/s

*Test terminated due to 0 complete penetrations and extreme chamber pressure

WARNING

WARNING: This product can expose you to chemicals including Methylene chloride, BPA, Lead, Acrylonitrile, Ethyl Acrylate, Formaldehyde, or Methanol, which are known to the State of California to cause cancer, birth defects, or other reproductive harm. For more information go to www.P65Warnings.ca.gov.