

# PROTECH<sup>®</sup>

## Technical Specification

### Hardwire ICW Plate NIJ Certified



#### General

Test Standard(s)	NIJ 0101.06 Type III Compliant ICW HW-2015-10-SB
Test Round(s)	7.62 x 51 mm, 147 gr. NATO FMJ (M80) – 6 Impacts
NIJ Model Number	HW-ICW-III
Description	ICW Special Threat Plate
Part Number	NIJ Certified Part Numbers 1302179 - PTA-PL HW-ICW-III SAPI Small 8.75 x 11.75 1302180 - PTA-PL HW-ICW-III SAPI Medium 9.5 x 12.5 1302181 - PTA-PL HW-ICW-III SAPI Large 10.25 x 13.25 1302182 - PTA-PL HW-ICW-III SAPI X-Large 11 x 14

#### Design

Armor Material	Ceramic/Polyethylene Composite
Plate Covering	Nylon Cover
Weight [approx.]	1302179 - HW-ICW-III SAPI Small 8.75 x 11.75 – 3.35 lbs. [1.51 kg] 1302180 - HW-ICW-III SAPI Medium 9.5 x 12.5 – 3.87 lbs. [1.76 kg] 1302181 - HW-ICW-III SAPI Large 10.25 x 13.25 – 4.45 lbs. [2.02 kg] 1302182 - HW-ICW-III SAPI X-Large 11 x 14 – 5.14 lbs. [2.33 kg]
Thinness [approx.]	1.0" [ 2.54 cm]
Curvature	Multi-Curve

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*Special Threat Performance on NIJ Certified ICW– Threats tested on separate plates.*

7.62 x 39 mm 123 grain MSC	6 Impacts – 2330 fps +/- 30 fps
5.56 x 45 mm 55 grain M193	6 Impacts – 3200 fps +/- 30 fps
5.56 x 45 mm 62 gr. M855	6 Impacts – 3050 fps +/- 30 fps

 **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](http://www.P65Warnings.ca.gov).

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