

PROTECH[®]

Technical Specification

Model DT306P Type III Plate



General

Test Standard(s)	NIJ 0101.06 Type III Compliant
Test Round(s)	7.62mm, 147 gr. NATO FMJ – 6 Impacts
NIJ Model Number	DT306P
Description	Stand Alone Plate
Part Number	1314912 – PLT - PL DT306P SAPI Small 8.75 x 11.75 1314913 – PLT - PL DT306P SAPI Medium 9.5 x 12.5 1314914 – PLT - PL DT306P SAPI Large 10.25 x 13.25 1314915 – PLT - PL DT306P SAPI X-Large 11 x 14 1314910 – PLT - PL DT306P 10X12 Mc Sh 1314911 – PLT - PL DT306P 8X10 Mc Re 1345185 – PLT - PL DT306P 6X6 Sc Re

Design

Armor Material	Polyethylene
Plate Covering	1000-Denier Cordura Nylon Covering
Weight [approx.]	1314912 - DT306P SAPI Small 8.75 x 11.75 – 1.86 lbs. (0.84 kg) 1314913 - DT306P SAPI Medium 9.5 x 12.5 – 2.20 lbs. (1.00 kg) 1314914 - DT306P SAPI Large 10.25 x 13.25 – 2.53 lbs. (1.10 kg) 1314915 - DT306P SAPI X-Large 11 x 14 – 2.92 lbs. (1.32 kg) 1314910 - DT306P 10X12 Mc Sh – 2.12 lbs. (0.96 kg) 1314911 - DT306P 8X10 Mc Re – 1.41 lbs. (0.64 kg) 1345185 - DT306P 6X6 Sc Re – 0.70 lbs. (0.31 kg)
Thickness [approx.]	1.0" [2.54 cm]
Curvature	Multi-Curve

Special Threat Performance – Threats tested on separate plates.

7.62 x 39mm 123 grain PS Ball	6 Impacts
5.56 x 45mm 55 grain M193	6 Impacts