

ITOP 2-2-713

BALLISTIC TESTING OF ARMOR

SCOPE

This ITOP provides procedures to be used in Research and Development (R&D) tests, Acceptance tests, and Production Assurance tests to determine the ballistic performance of single plate and complex armors. The armor may utilize passive (single plate, casting, multiplate, spaced, ceramic, or composite), and reactive, or active technologies. Armor may be tested in the form of single plate or engineered targets. Threats may include kinetic energy (KE) projectiles, shaped charges, explosively formed projectiles (EFPs), or fragments.