




















UNDERWRITERS LABORATORY UL 752 BALLISTIC STANDARDS

| UL Level | Weapon | Ammunition | Shots | UL 752 Test Criteria (per UL 752 rev.10-5-05) | |
|--------------------|---|--|-------|---|---|
| 1 |  Baretta 9mm Parabellum |  9mm, 124 grain FMJ | 3 | Target Range Velocity Shot Spacing Witness Plate Test Temp | 12" X 12" 15 Feet 1175 to 1292.5 ft/sec. 3 shots within 4.5" triangle .125 cardboard @ 18" from target (-26/72) 55, 72, 95, 120F |
| 2 |  .Smith & Wesson .357 Magnum |  .357 Magnum, 158 grain JSP | 3 | Target Range Velocity Shot Spacing Witness Plate Test Temp | 12" X 12" 15 Feet 1250 to 1375 ft/sec. 3 shots within 4.5" triangle .125 cardboard @ 18" from target (-26/72) 55, 72, 95, 120F |
| 3 |  Colt .44 Magnum |  .44 Magnum, 240 grain SWC | 3 | Target Range Velocity Shot Spacing Witness Plate Test Temp | 12" X 12" 15 Feet 1350 to 1485 ft/sec. 3 shots within 4.5" triangle .125 cardboard @ 18" from target (-26/72) 55, 72, 95, 120F |
| 4 |  M-1 Garand 30-06, .30 Caliber |  .30 cal, 30-06, 180 grain JSP | 1 | Target Range Velocity Shot Spacing Witness Plate Test Temp | 12" X 12" 15 Feet 2540 to 2794 ft/sec. 1 shot, centered .125 cardboard @ 18" from target (-26/72) 55, 72, 95, 120F |
| 5 |  Heckler & Koch Model G3 7.62 X 51 NATO |  .30 cal, 7.62 NATO, 150 grain FMJ | 1 | Target Range Velocity Shot Spacing Witness Plate Test Temp | 12" X 12" 15 Feet 2750 to 3025 ft/se (Parts 1-3) 1 shot, centered .125 cardboard @ 18" from target (-26/72) 55, 72, 95, 120F |
| 6 |  Baretta 9mm Parabellum |  9mm, 124 grain FMJ | 5 | Target Range Velocity Shot Spacing Witness Plate Test Temp | 12" X 12" 15 Feet 1400 to 1540 ft/sec. 5 shots within a 4.5" square .125 cardboard @ 18" from target 72F |
| 7 |  Colt M16 (AR15 Semi), 5.56 X 45 NATO |  .223 cal, 5.56 NATO, 55 grain FMJ | 5 | Target Range Velocity Shot Spacing Witness Plate Test Temp | 12" X 12" 15 Feet 3080 to 3388 ft/sec. 5 shots within a 4.5" square .125 cardboard @ 18" from target 72F |
| 8 |  Heckler & Koch Model G3 7.62 X 51 NATO |  .30 cal, 7.62 NATO, 150 grain FMJ | 5 | Target Range Velocity Shot Spacing Witness Plate Test Temp | 12" X 12" 15 Feet 2750 to 3025 ft/sec. 5 shots within a 4.5" square .125 cardboard @ 18" from target 72F |
| SHOTGUN SUPPLEMENT | | | | | |
| SG 1-8 |  Benelli 12GA Shotgun |  12GA, 2.75" 437 grain Slug | | Target Range Velocity Shot Spacing Witness Plate Test Temp | 12" X 12" 15 Feet (Levels 1-8) 1585 to 1743.5 ft/sec. (Levels 1-3 A-C) Total 3 shots within a 4.5" triangle (Levels 4-5, Parts 1A-B) 1 shot, centered (Levels 6-8, Part 1) 5 shots within a 4.5" square .125 cardboard @ 18" from target (-26/72) 55, 72, 95, 120F (varies per level / part) |
| | |  12GA, 2.75" 650 grain #00 Buck | | Target Range Velocity Shot Spacing Witness Plate Test Temp | 12" X 12" 15 Feet (1-8) 1200 to 1320 ft/sec. (Levels 1-3 2A-C) Total 3 shots within a 4.5" triangle (Levels 4-5, Parts 2A-B) 1 shot, centered (Levels 6-8, Part 2) 5 shots within a 4.5" square .125 cardboard @ 18" from target (-26/72) 55, 72, 95, 120F (varies per level / part) |