

| <b>SAFETY BAFFLES COMPARISON</b> | <b>Rating</b> | <b>Ammunition</b> | <b>Max Velocity</b> | <b>Max Energy</b> | <b>Compliance</b>           |
|----------------------------------|---------------|-------------------|---------------------|-------------------|-----------------------------|
| <b>Glass</b>                     | ATI Class 1   | Pistol            | 1,485 fps           | 1,175 ft-lbs      | UL 752 Level 3; EN1063 4(S) |
|                                  | ATI Class 2   | Rifle*            | 3,388 fps           | 3,600 ft-lbs      | EN1063 BR5(S)               |
| <b>Solid</b>                     | ATI Class 1   | Pistol            | 1,485 fps           | 1,175 ft-lbs      | UL 752 Level 3              |
|                                  | ATI Class 2   | Rifle*            | 3,388 fps           | 3,600 ft-lbs      | UL 752 Level 5, 7, 8, 9, 10 |

\*Not rated for armor piercing or atypical ammunition.

| <b>AMMUNITION</b>                | <b>Caliber</b> | <b>Cartidge Type</b> | <b>Max Velocity</b> | <b>Max Energy</b> |
|----------------------------------|----------------|----------------------|---------------------|-------------------|
| <b>Typical Pistol Ammunition</b> | 9mm Luger      | 124gr FMJ            | 1,293 fps           | 460 ft-lbs        |
|                                  | .357 mag       | 158gr JSP            | 1,375 fps           | 633 ft-lbs        |
|                                  | .40 S&W        | 180 gr TMJ           | 1,000 fps           | 400 ft-lbs        |
|                                  | .45 ACP        | 230gr TMJ            | 845 fps             | 845 fps           |
|                                  | .44 mag        | 240gr SWC            | 1,485 fps           | 1,175 ft-lbs      |
| <b>Typical Rifle Ammunition</b>  | .22LR          | 40gr HP              | 1,260 fps           | 141 ft-lbs        |
|                                  | 5.56x45mm Nato | 55gr FMJ             | 3,388 fps           | 1,402ft-lbs       |
|                                  | 7.62x51 Nato   | 150gr FMJ            | 3,025 fps           | 3,048 ft-lbs      |
|                                  | .308 Win       | 150gr SPTZ           | 2,900 fps           | 2,800 ft-lbs      |
|                                  | 30-06          | 180gr SPTZ           | 2,900 fps           | 3,360 ft-lbs      |
|                                  | .300 Win Mag   | 190gr BTHP           | 2,900 fps           | 3,548 ft-lbs      |

