



RANGER ONE

RANGER® ONE™ contains a proprietary rigid, fluid directing, polymer insert that is seated within the hollow-point cavity to prevent the projectile from being affected by drywall, cloth or other material which can minimize expansion and effectiveness. Upon impact, the rigid polymer insert contributes to the expansion and segmentation of the petals to ensure maximum threat-stopping energy transfer while the bonding process maintains bullet integrity and optimal penetration depth. While there are many potential threats that officers may encounter, there is only ONE cartridge that they need to confidently face them all- RANGER® ONE™.



THE ONE BULLET CHOICE FOR THOSE WHO PROTECT AND SERVE

The blue color of the bullet insert salutes our brave men and women of the Law Enforcement community, and is a visual reminder that Winchester stands behind the thin blue line, in support and appreciation, as a manufacturer.



SPECIFICATIONS

- BULLET**
 - 147 gr Ranger Bonded Cavity Filled JHP
- SHELLCASE**
 - 9mm Luger Nickel Plated
- POWDER**
 - Clean burning, low flash
- PRIMER**
 - Non-corrosive, boxer type
- WATERPROOFING**
 - Lacquer applied to primer and waterproofing agent applied to mouth of case
- VELOCITY**
 - 1,010 fps nominal muzzle velocity when fired from a 4 inch barrel



2019 OFFERINGS

SYMBOL	CARTRIDGE	GRS.
RA9B1	9MM LUGER	147

Additional calibers currently in development

BARRIER

Bare Gelatin



Penetration : 13"
Expansion : 0.644"
Retain Wt. : 99.1%
Retain Wt. : 144.99 gr.

Heavy Cloth



Penetration : 13.7"
Expansion : 0.577"
Retain Wt. : 99.5%
Retain Wt. : 145.55 gr.

Wallboard



Penetration : 13.1"
Expansion : 0.607"
Retain Wt. : 99.5%
Retain Wt. : 145.59 gr.

Plywood



Penetration : 14.6"
Expansion : 0.517"
Retain Wt. : 99.5%
Retain Wt. : 145.59 gr.

Steel



Penetration : 17.5"
Expansion : 0.476"
Retain Wt. : 99.4%
Retain Wt. : 145.49 gr.



Auto Glass



Penetration : 12.8"
Expansion : 0.476"
Retain Wt. : 67.5%
Retain Wt. : 98.75 gr.

Ranger ONE 9MM - 147 gr.
RA9B1
Muzzle Velocity (fps)—1010