

8.60 x 70 mm (338 Lapua Magnum), AP HC Rifle ammunition

- This cartridge is intended for use against personnel and armored targets in 8.60 x 70 mm (338 Lapua Magnum) caliber weapons at distance 1200 m
- The cartridges shall function within the temperature range from - 54°C to + 52 °C
- Life 10 years
- Cartridge dimensions are in accordance with C.I.P. specifications (REV 02-05-15).

TECHNICAL DATA:

CARTRIDGE

- Weight 44 g
- Length max 92,8 mm
- Extract force min 300 N
- Primer large rifle magnum, boxer, noncorrosive, no mercuric
- Powder single or double base powder

CASE

- Type 338 Lapua Magnum, Boxer
- Weight approx. 22 g
- Length max 69,2 mm
- Material Brass CuZn30

BULLET

- Type FMJ BT AP (Full Metal Jacket Armor Piercing)
- Weight approx. 15,9 g (245 gr)
- Length max 38,8 mm
- Diameter max 8,61 mm
- Material Jacket: Gilding metal, Core: tungsten core
- Ballistic coefficient G1 0.605 (ICAO)

PERFORMANCE

- Velocity V_{25m} 900 ± 25 m/s
- Muzzle energy E_{25m} 6440 J
- Chamber pressure max 4200 bar, CIP transducer method of measurement
- Accuracy max extreme spread 150 mm at 300 m
max mean radius 120 mm at 300 m
- Terminal ballistic projectile penetrate 12 mm thick hard steel plate - at range of 570 m from muzzle

PACKING:

200 rds in metal box M2A1

