



## Product Specification Sheet Centerfire Rifle

**LOAD NUMBER:** 223A

**CALIBER:** 223 Rem

**CASE:** Brass (Copper Alloy No. 260)

**BULLET:** 55 gr. Hi-Shok SP

**PRIMER:** Federal No. 205

Primer mix contains Basic Lead Styphnate

Operating Range (-40 degrees to +125 degrees F)

**PRIMER SEALANT:** Water resistant lacquer

**CASE MOUTH SEALANT:** No

**CASE KNURL:** No

**HEADSTAMP:** Each loaded cartridge shall be headstamped with the manufacturer's symbol and appropriate cartridge designation

**ACCURACY:** Three 10-round groups with maximum average extreme spread of 3.0" at 200 yards, using a Mann Rest test system

**INSTRUMENTAL VELOCITY:** 3215 +/- 50 FPS using a 24.00" SAAMI standard test barrel

**MUZZLE ENERGY:** 1270 Ft-Lbs.

**CHAMBER PRESSURE:** Piezotronic maximum average per 10 rounds - 55000 PSI

**BULLET PULL:** Minimum individual 60 lbs.

**PROPELLANT DETECTION:** 100% mechanical and/or electrical detection of propellant levels within the cartridge

**VISUAL INSPECTION:** 100% visual inspection of finished cartridges prior to packaging

**LOT IDENTIFICATION:** Each lot of ammunition is assigned a unique identification number to include the day, month and year of manufacture or assembly line on which manufactured

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