



Product Specification Sheet Centerfire Rifle

LOAD NUMBER: GM308M

CALIBER: 308 Winchester

CASE: Brass (Copper Alloy No. 260)

BULLET: 168 Gr. Sierra Match King Boat-Tail
Hollow Point

PRIMER: Federal No. 210

Primer Mix contains Basic Lead Styphnate.

Operating Range (-40 degrees to +125 degrees
Fahrenheit).

PRIMER SEALANT: Water Resistant
Anaerobic Sealant

CASE MOUTH SEALANT: None

CASE KNURL: None

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 1.5" at 200
yards, using a Mann Rest Test System

INSTRUMENTAL VELOCITY: 2650 +/- 50
FPS using a 24.00" SAAMI standard test barrel

MUZZLE ENERGY: 2,620 Ft-Lbs.

CHAMBER PRESSURE: Piezotronic
maximum average per 10 rounds – 60,000 PSI

BULLET PULL: Minimum individual 40 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 and assembly line on which
manufactured.

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