



Remington Arms Company, Inc.
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PRODUCT DATA SHEET

12-Ga., 2¾", 8-Pel., Frangible 00 Buckshot, Full Power

Index LF12B00
 RAMAC 20804
 Date Prepared 12-Sept-06
 Date Revised 07-Apr-09

COMPONENT & MANUFACTURING INFORMATION

GAUGE / LENGTH 12-gauge / 2¾"

SHELL Green plastic body, 3-piece construction with plastic basewad, low base brass head, "low brass".

PAYLOAD WEIGHT 8-pellets, 00 buckshot, 0.60 oz. (262 grains)

PAYLOAD DETAILS Electroplated copper cladding, compressed powdered iron core, frangible, granulated polymer buffer

PRIMER Remington #202-HMF; Diazodinitrophenol (Dinol)-based heavy-metal-free priming mix. Operating range -20°F to +150°F (-29°C to +66°C)

PRIMER SEALANT Lacquer-type sealant

CRIMP TYPE 6-point, folded

CRIMP SEALANT Cyanoacrylate sealant

HEADSTAMP Loaded cartridges are headstamped with the following information: "REMINGTON" and "12 GA"

PRIMER MARKING Primer cups are nickel-plated and marked "HF" to enable visual identification

PROPELLANT DETECTION 100% mechanical, electrical, or electro-mechanical detection of propellant level within the cartridge.

LOT IDENTIFICATION Each box of ammunition is identified with a unique code which allows traceability to shift/day/month/year of packaging and/or loading and all in-process assembly and test results.

FINAL INSPECTION 100% visual and/or vision system inspection of finished cartridges prior to final packaging.

PACKAGING Box quantity 25 cartridges
 Case quantity 250 cartridges



(Shown approximately actual size)



BALLISTIC & PERFORMANCE INFORMATION

AVERAGE INSTRUMENTAL VELOCITY 1,575 ± 50 fps (measured at 8', over 6') for a 10-round test when fired from a SAAMI-compliant test barrel.

AVERAGE PRESSURE 11,500 psi maximum average for a 10-round test measured at the time of manufacture with a conformal piezoelectric transducer in a SAAMI-compliant test barrel.

AVERAGE MUZZLE ENERGY 1,460 ft-lb_f (1,585 fps muzzle)

ACCURACY N/A

FRANGIBILITY No fragments greater than 5 grains after impact with a hard steel (AR500) target at 45°.