



Remington Arms Company, Inc.
 PO Box 700
 870 Remington Drive
 Madison, NC 27025
 800.243.9700

PRODUCT INFORMATION/SPECIFICATION SHEET

Product 9mm Luger/147-gr MC
 Index L9MM9
 RAMAC 23732
 Date prepared 10-Oct-02

COMPONENT & MANUFACTURING INFORMATION

CALIBER 9mm Luger
SHELL..... Brass (Copper alloy 260; cartridge brass)
BULLET WEIGHT 147-grain
BULLET CONSTRUCTION Metal case
PRIMER Remington #138 (1½); normal lead styphnate-based priming mix.
 Operating range -40° F to +150° F (-40° C to +65.6° C)
PRIMER SEALANT None
CASEMOUTH SEALANT None
CASE KNURL None
HEADSTAMP..... Loaded cartridges are headstamped with the following
 information: “R-P” and “9mm LUGER”
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 day 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 50 cartridges
 Case Quantity 500 cartridges

BALLISTIC & PERFORMANCE INFORMATION

INSTRUMENTAL VELOCITY..... 985 ± 35 fps (measured at 15’, over 20’) when fired from a
 SAAMI-standard 4” test barrel.
MUZZLE ENERGY 320 ft-lb_f
ACCURACY Maximum extreme spread of three 5-round groups of 3.1” at 25
 yards fired from a SAAMI-standard accuracy test barrel mounted
 in a Universal Receiver.
CHAMBER PRESSURE 35,000 psi maximum average pressure in a 10-round test
 measured at the time of manufacture with a conformal
 piezoelectric transducer in a SAAMI-standard test barrel.
BULLET PULL Minimum average (10-round sample)..... 39 lb_f
 Minimum individual 26 lb_f