



## Product Specification Sheet

Federal Cartridge Company

900 Ehlen Drive

Anoka, MN 55303

**LOAD NUMBER:** P9HST2

**CALIBER:** 9mm Luger

**CASE:** Nickel Plated Brass, Copper Alloy No. 260

**BULLET:** 147 gr. HST Jacketed Hollow Point Lead core, copper alloy jacket

**PRIMER:** Federal No. 200

Primer Mix contains Basic Lead Styphnate.

**OPERATING RANGE:** -40° to 125° F

**PRIMER SEALANT:** Water resistant anaerobic sealant

**CASE MOUTH SEALANT:** Water resistant mouth varnish

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

**ACCURACY:** Three 5-round groups with maximum average extreme spread of 2.50 in. at 50 yards using a Mann Rest Test System.

**INSTRUMENTAL VELOCITY:** 1000 ± 20 fps using a 4.00 in. SAAMI standard test barrel

**MUZZLE ENERGY:** 326 ft.-lbs.

**CHAMBER PRESSURE:** Piezotronic maximum average per 10 rounds = 35,000 psi

**BULLET PULL:** Minimum individual 80 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