



Product Specification Sheet
Federal Cartridge Company
900 Ehlen Drive
Anoka, MN 55303

LOAD NUMBER: LE223T3

CALIBER: 223 Remington

CASE: Nickel plated brass case copper alloy
#260. No visible neck anneal iris.

BULLET: 62 Gr. Bonded Soft Point

PRIMER: Federal No. 205 Plated
(Primer is Staked)

Primer Mix contains Basic Lead Styphnate

Operating Range (-40 °F to 125 °F)

PRIMER SEALANT: Water Resistant Sealant

CASE MOUTH SEALANT: None

CASE KNURL: None

HEADSTAMP: Each loaded cartridge shall be
headstamped with the manufacturer's symbol

ACCURACY: Three 5-round groups with
maximum average extreme spread of 3.6" at 200
yards, using a Mann Rest Test System

INSTRUMENTAL VELOCITY: 3,050 ± 50
fps using a 24.00" SAAMI standard test barrel

MUZZLE ENERGY: 1,280 Ft-lbs.

CHAMBER PRESSURE: Piezotronic
maximum average per 10 rounds – 55,000 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