



## Product Specification Sheet

Federal Cartridge Company  
900 Ehlen Drive  
Anoka, MN 55303

**LOAD NUMBER:** T223T

**CALIBER:** 223 Rem

**CASE:** Brass case, copper alloy #260.

**BULLET:** 55 Gr Nosler Ballistic Tip

**PRIMER:** Federal No. GM205M

**OPERATING RANGE:** -40° F to  
125° F

**PRIMER SEALANT:** Water resistant  
lacquer

**CASE MOUTH SEALANT:** No

**CASE KNURL:** No

**HEADSTAMP:** Each loaded cartridge  
shall be headstamped with the  
manufacturer's symbol and year of  
manufacture.

**ACCURACY:** Three 5 round groups with  
maximum average extreme spread of 3.0" at  
200 yards using a Mann Rest test system.

**INSTRUMENTAL VELOCITY:** 3220 ±  
45 fps using a 24.00" SAAMI standard test  
barrel

**MUZZLE ENERGY:** 1266 Ft lbs.

**CHAMBER PRESSURE:** Piezotronic  
maximum average per 10 rounds –55000 psi

**BULLET PULL:** Minimum individual 30  
lbs.

**BULLET PUSH:** Minimum individual 50  
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