

SAAMI New Cartridge & Chamber

Maximum Average Pressure (MAP)* = 65,000 psi
 Crusher pressures not established.

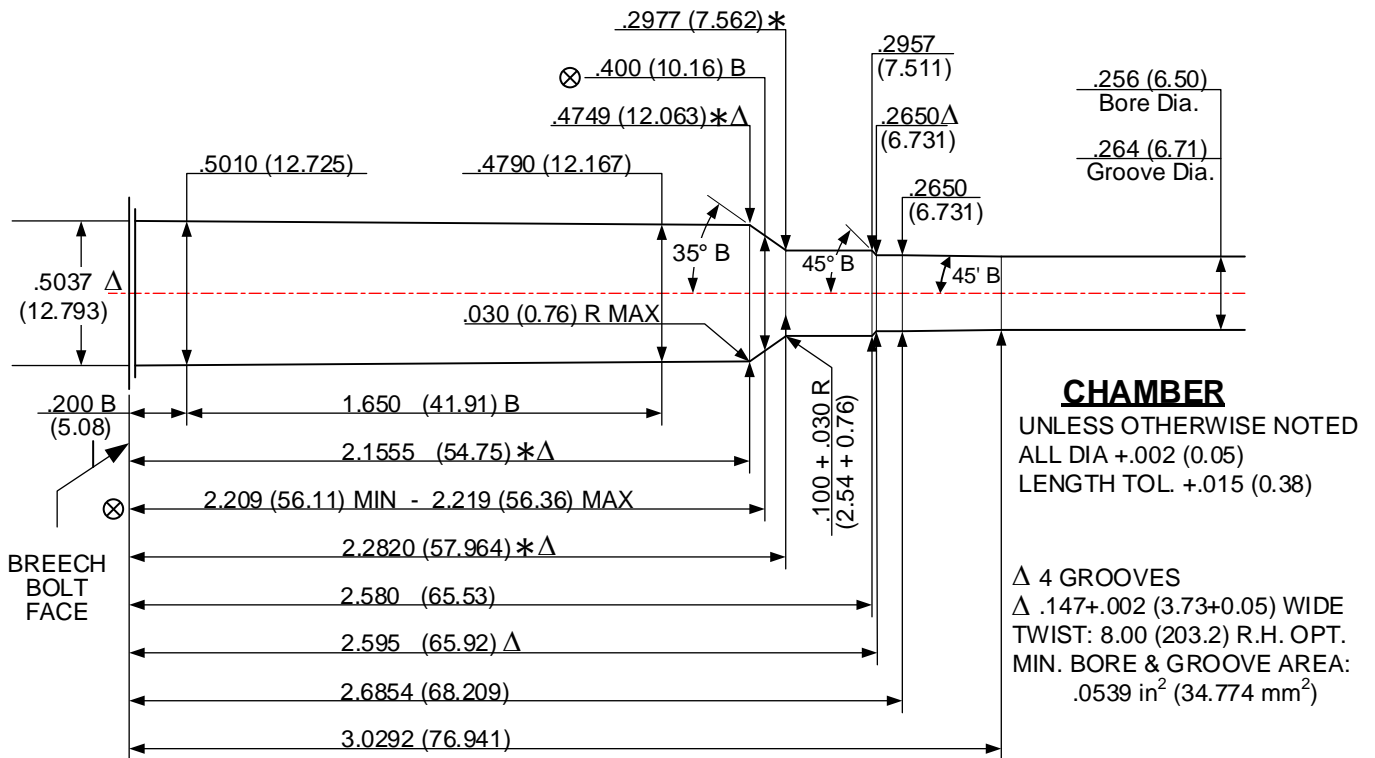
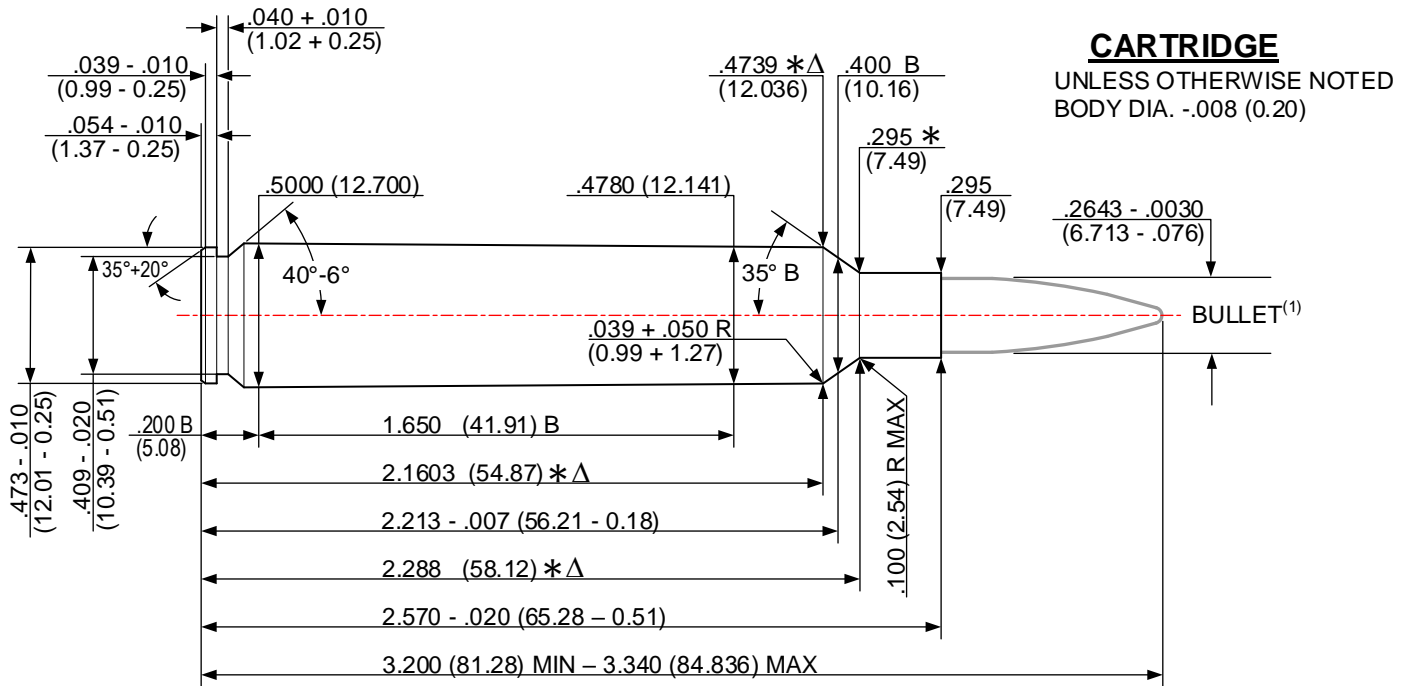
Instrumental Velocity**: 140-gr @ 3,075 fps
 (** - Based on a 24" SAAMI-compliant test barrel)

* Refer to *American National Standard SAAMI Z299.4* for pressure guideline interpretation description.

ISSUED: 09/23/2020

6.5 WEATHERBY REBATED PRECISION MAGNUM [6.5 WBYP RPM]

REVISED: - / - / - - -

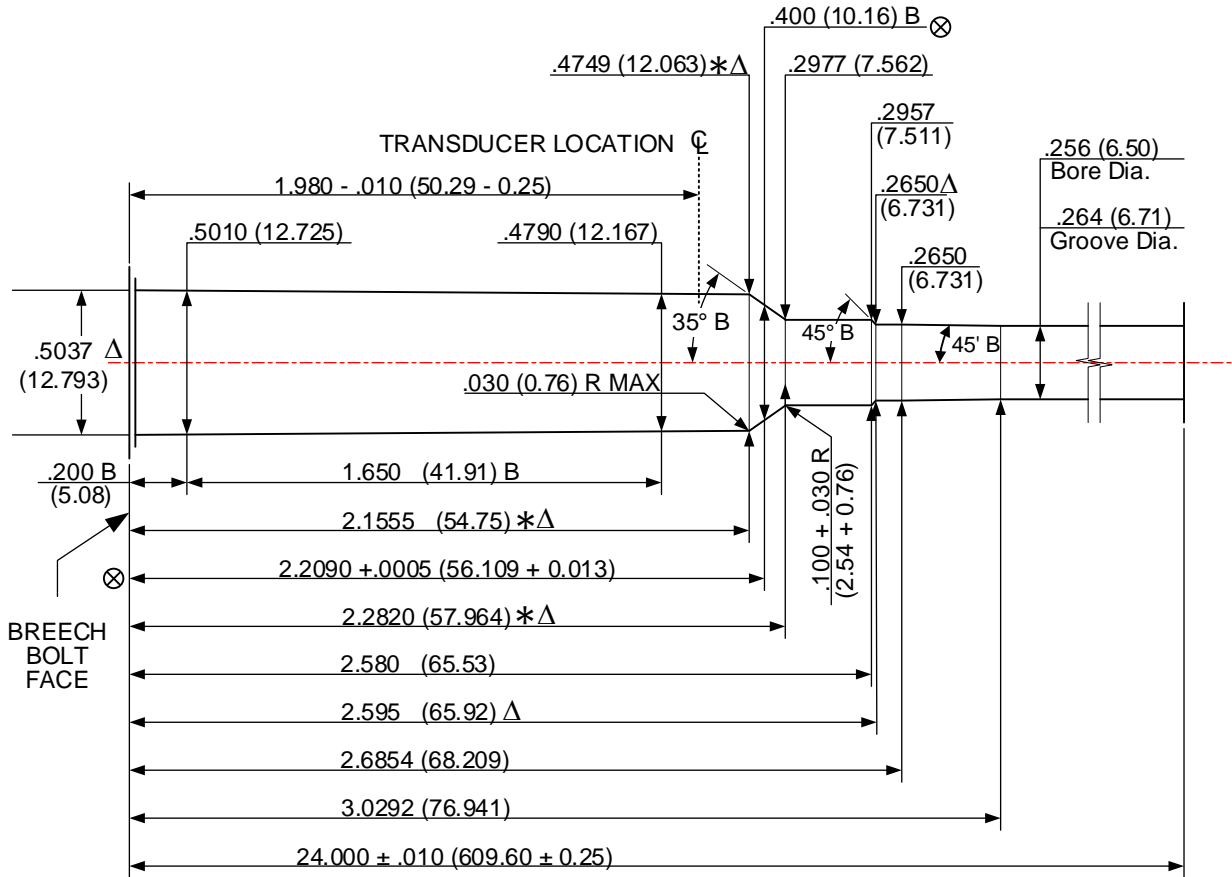


NOTE:

- B = BASIC
- Δ = REFERENCE DIMENSION
- ALL CALCULATIONS APPLY AT MAXIMUM MATERIAL CONDITION (MMC)
- (1) – BULLET PROFILE IS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY
- (XX.XXX) = MILLIMETERS
- * = DIMENSIONS ARE TO INTERSECTION OF LINES
- ⊗ = HEAD SPACE DIMENSION

DO NOT SCALE FROM DRAWING

V&P Test Barrel



DO NOT SCALE FROM DRAWING

- NUMBER OF GROOVES: 4
- WIDTH OF GROOVES: .147 + .002 (3.73 + 0.05)
- TWIST RATE: 8.00 (203.2) RH
- DIAMETER OF PISTON HOLE: Crusher pressures not established.
- TRANSDUCER DIAMETER: .250 (6.35)

LAND AND GROOVE DIMENSIONS TO BE WITHIN TOLERANCES THROUGHOUT LENGTH OF BARREL.

UNLESS OTHERWISE NOTED, ALL DIAMETERS +.0005 (0.013) LENGTH TOLERANCE + .005 (0.13)

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- ALL CALCULATIONS APPLY AT MAXIMUM MATERIAL CONDITION (MMC)