

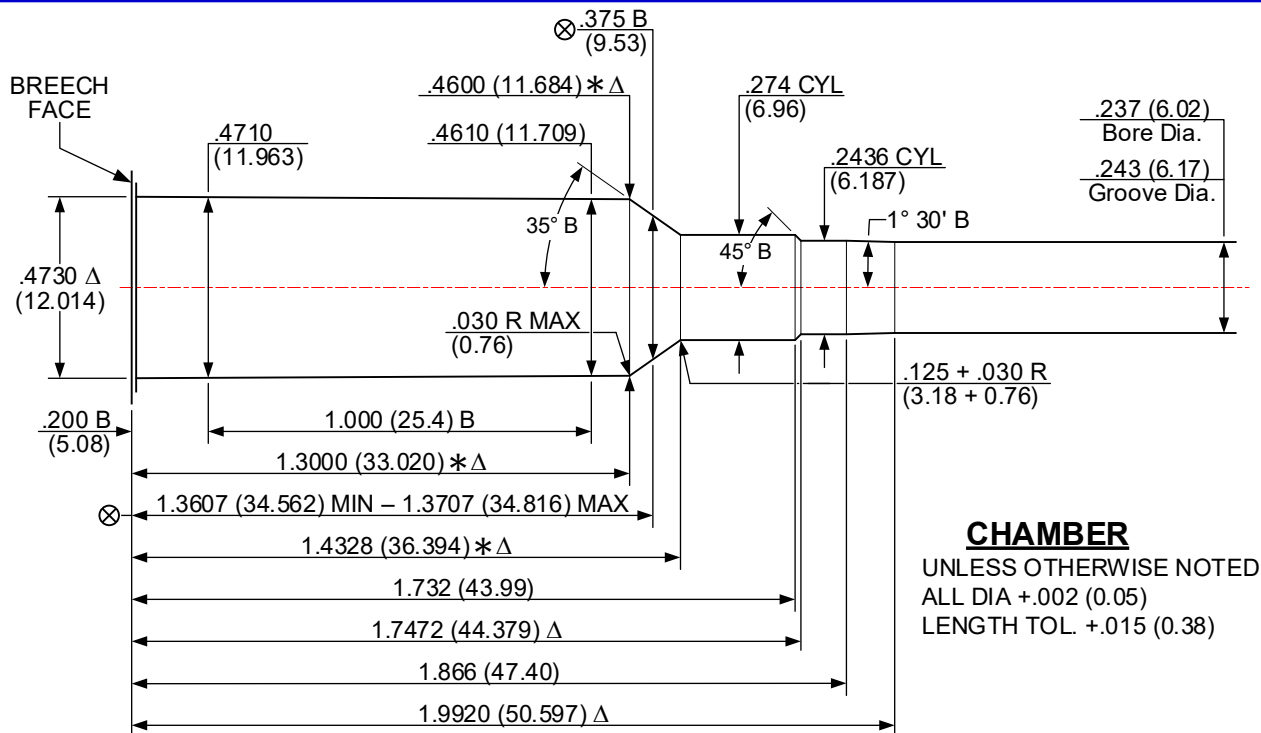
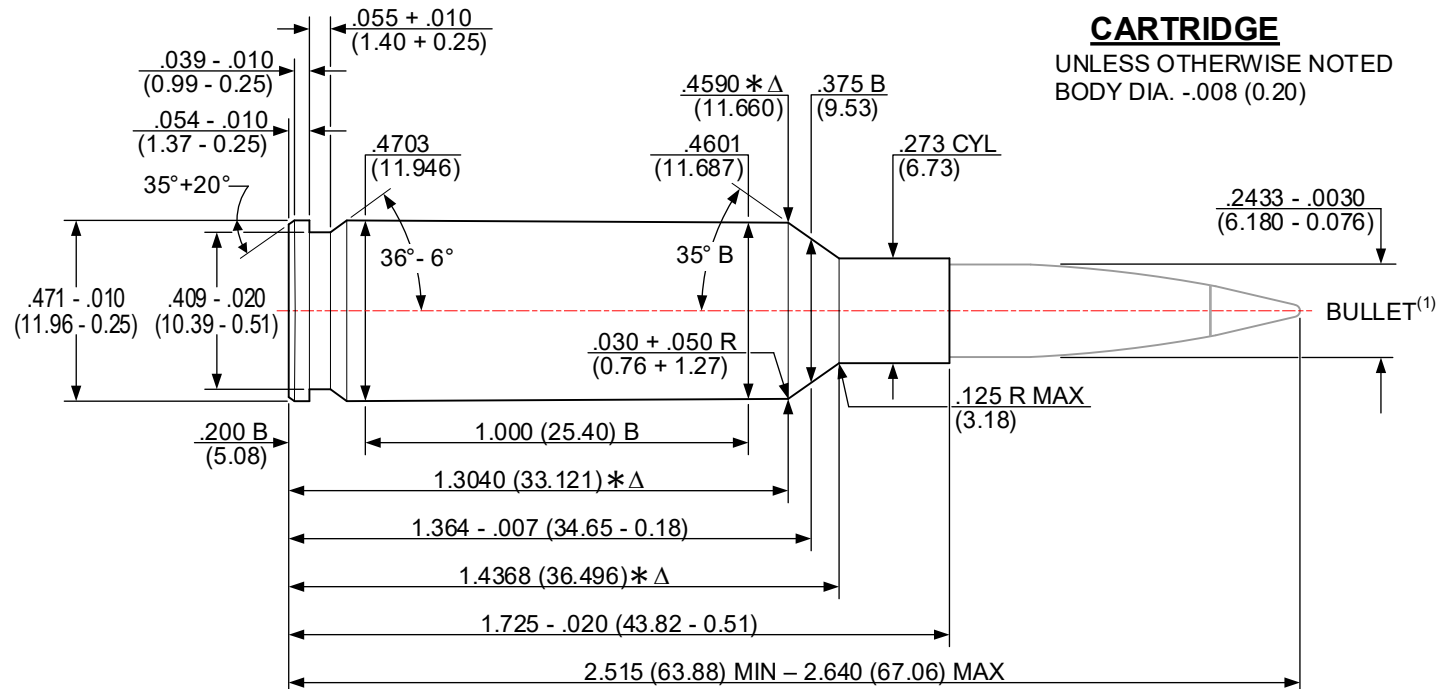
SAAMI New Cartridge & Chamber

Maximum Average Pressure (MAP)* = 62,000 psi
 Crusher pressure limits not established.

Instrumental Velocity**: 109-gr @ 2,910 fps
 (** - Based on a 24" test barrel)

* Refer to ANSI/SAAMI Z299.4 for pressure guideline interpretation description.

ISSUED: 01/16/2022 **6MM GT [6MM GT]** **REVISED: -/-/-/-/-**



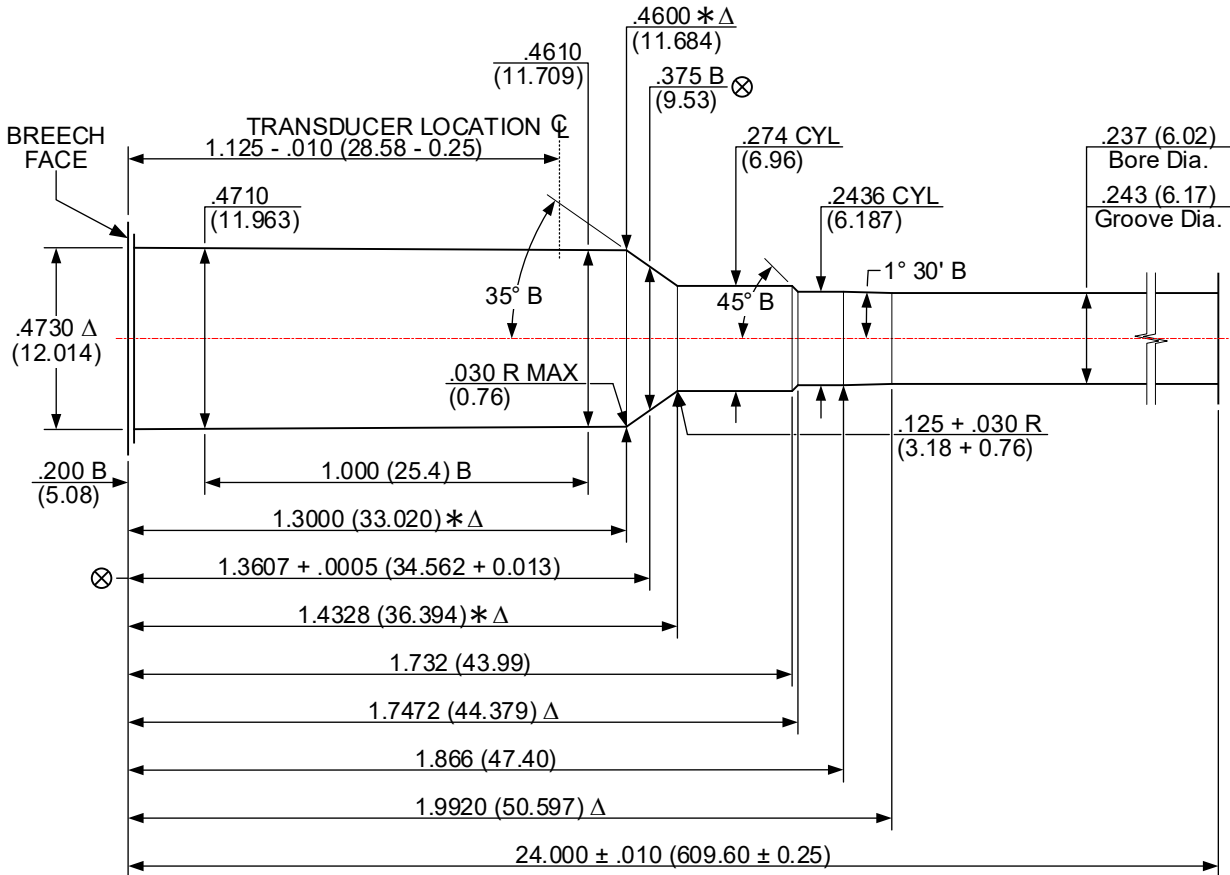
Δ 6 GROOVES TWIST: 7.50 (190.5) R.H. OPTIONAL
 Δ .090+.002 (2.29+0.05) WIDE MINIMUM BORE & GROOVE AREA: .0457 in² (29.483 mm²)

NOTES:

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

DO NOT SCALE FROM DRAWING

6MM GT [6MM GT]
V&P TEST BARREL REVISED: 03/30/2024



NUMBER OF GROOVES: 6
 WIDTH OF GROOVES: .090 + .002 (2.29 + 0.05)
 TWIST RATE: 7.50 (190.5) R.H.
 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)

DO NOT SCALE FROM DRAWING

NOTES:

- B = BASIC
- * DIMENSIONS ARE TO INTERSECTIONS OF LINES
- ALL CALCULATIONS APPLY AT MAXIMUM MATERIAL CONDITION (MMC)
- Δ = REFERENCE DIMENSION
- ⊗ = HEADSPACE DIMENSION
- (XX.XX) = MILLIMETERS