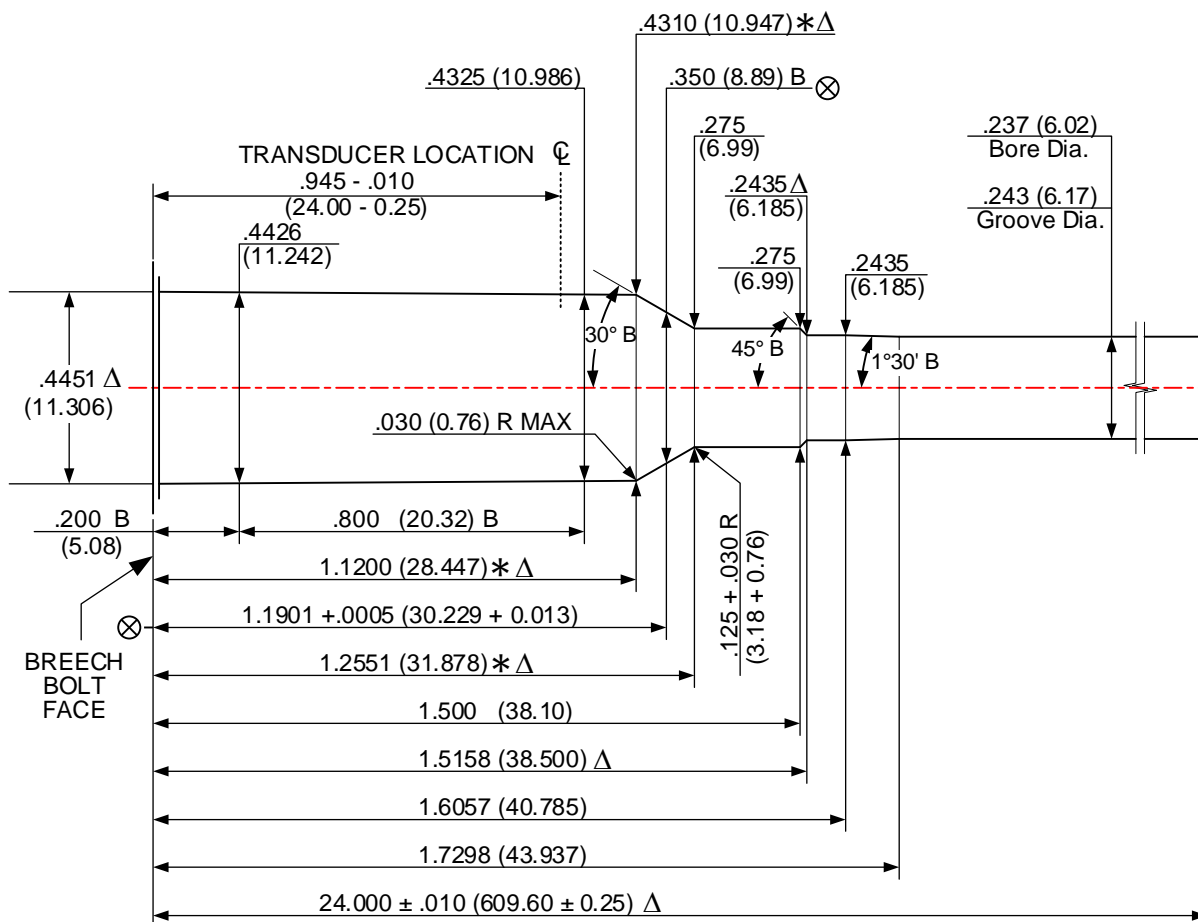


**6MM ADVANCED RIFLE CARTRIDGE [6MM ARC]
V&P TEST BARREL**



DO NOT SCALE FROM DRAWING

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)

NOTE:

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