

REVISED Cartridge & Chamber

44 Remington Magnum Centerfire Pistol & Revolver

Maximum Average Pressure (MAP)* = 36,000 psi

Instrumental Velocity: See SAAMI Z299.2

Maximum Average Pressure (MAP)* = 40,000 CUP

Revision: First chamber body dia. was .4589; corrected to .4598

* Refer to SAAMI Z299.2 for pressure guideline interpretation description.

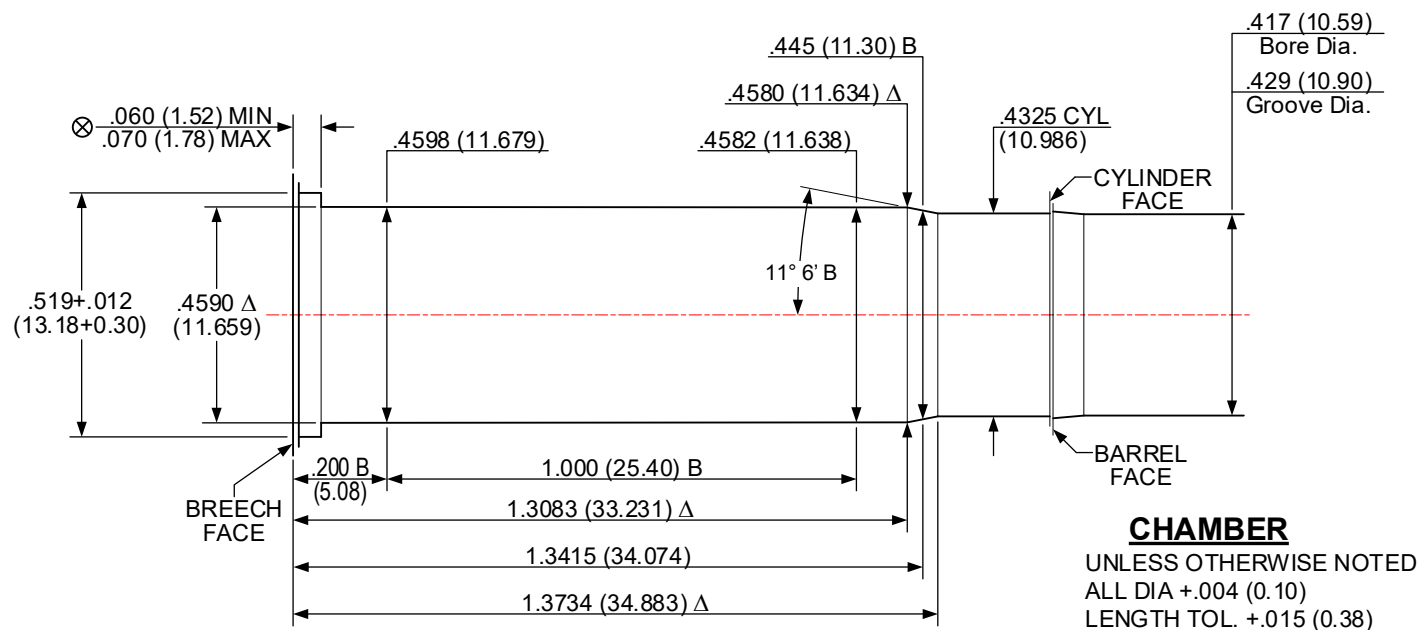
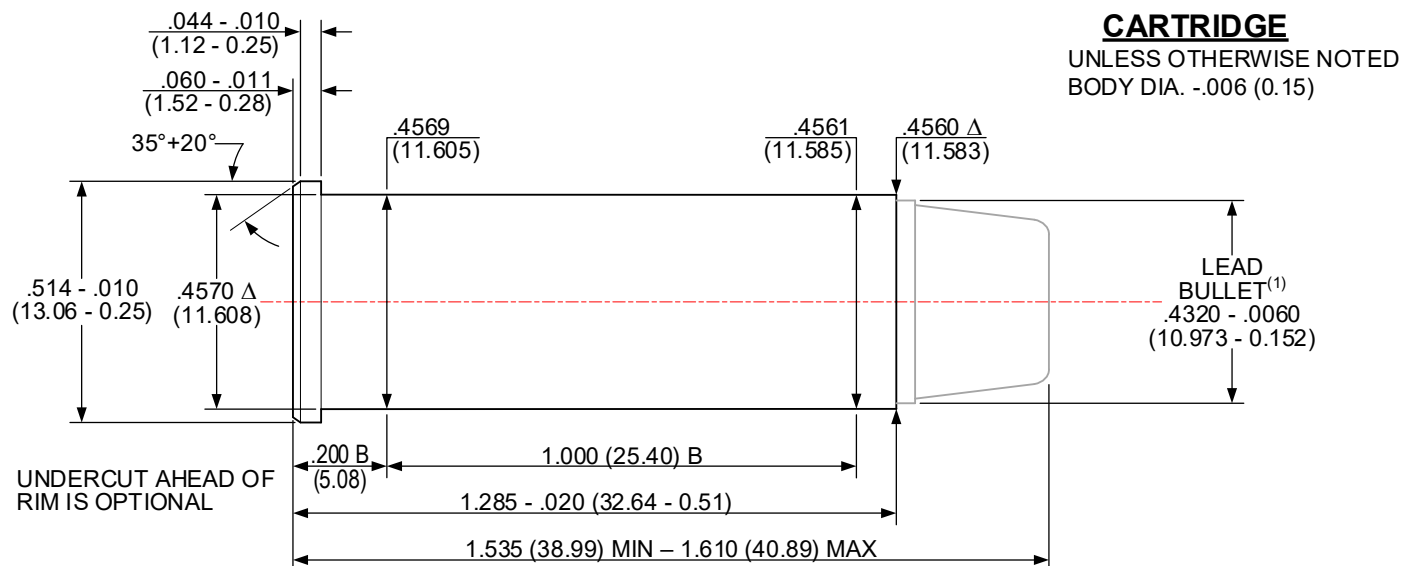
MAXIMUM CARTRIDGE / MINIMUM CHAMBER

44 REMINGTON MAGNUM (44 REM MAG)

ISSUED: 11/06/1979

P&R

REVISED: 07/21/2026



NOT ALL MANUFACTURERS USE
A RECESS IN THE CYLINDER

Δ 6 GROOVES

Δ .1076+.0020 (2.733+0.051) WIDE

TWIST: 20.00 (508.0) R.H. OPTIONAL

MIN. BORE & GROOVE AREA: .1404 in² (90.580 mm²)

NOTES:

B = BASIC

(XX.XX) = MILLIMETERS

⊗ = 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

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