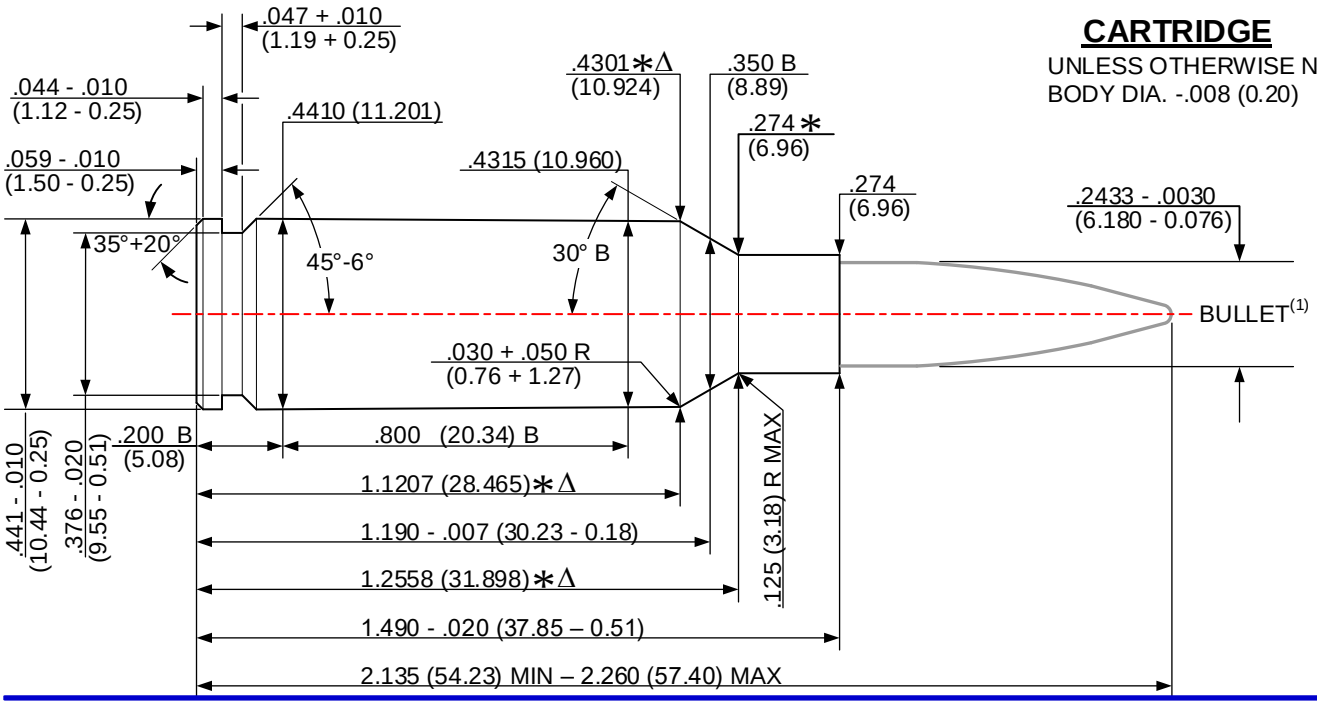
Maximum Average Pressure (MAP)* = 52,000 psi
Crusher pressure limits not established.
* Refer to ANSI/SAAMI Z299.4 for pressure guideline interpretation description.

Instrumental Velocity: 108-gr @ 2,700 fps

**ISSUED: 01/20/2020**

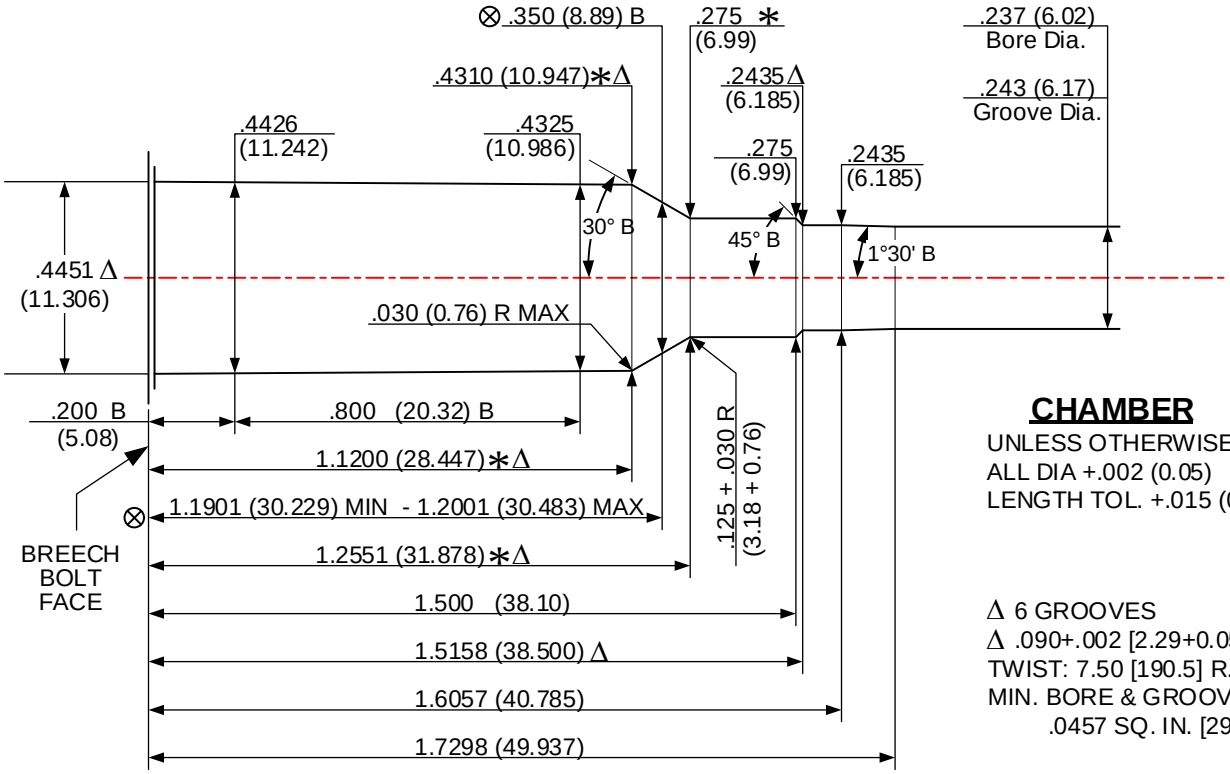
# 6mm Advanced Rifle Cartridge [6mm ARC]

**REVISED: - -/- -/- - - -**




## CARTRIDGE

UNLESS OTHERWISE NOTED
BODY DIA. -.008 (0.20)




## CHAMBER

UNLESS OTHERWISE NOTED
ALL DIA +.002 (0.05)
LENGTH TOL. +.015 (0.38)

Δ 6 GROOVES
Δ .090+.002 [2.29+0.05] WIDE
TWIST: 7.50 [190.5] R.H. OPTIONAL
MIN. BORE & GROOVE AREA:
.0457 SQ. IN. [29.483 mm²]

NOTE:
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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