

Maximum Average Pressure (MAP)* = 50,000 psi
Crusher pressure limits not established.

Instrumental Velocity: 200-gr @ 2,170 fps

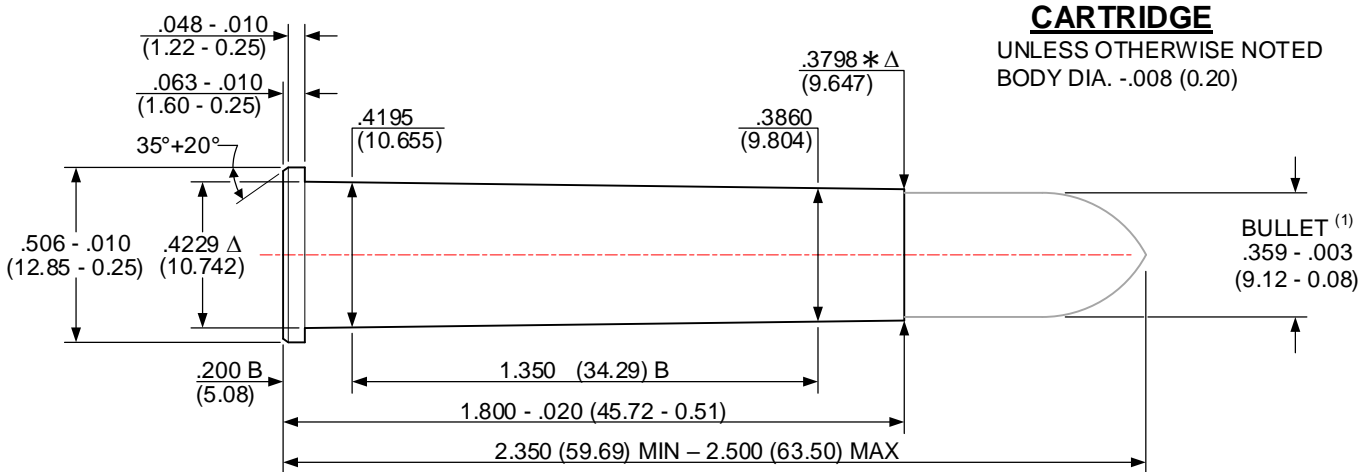
* Refer to SAAMI Z299.4 for pressure guideline interpretation description.

MAXIMUM CARTRIDGE / MINIMUM CHAMBER

ISSUED: 01/15/2023

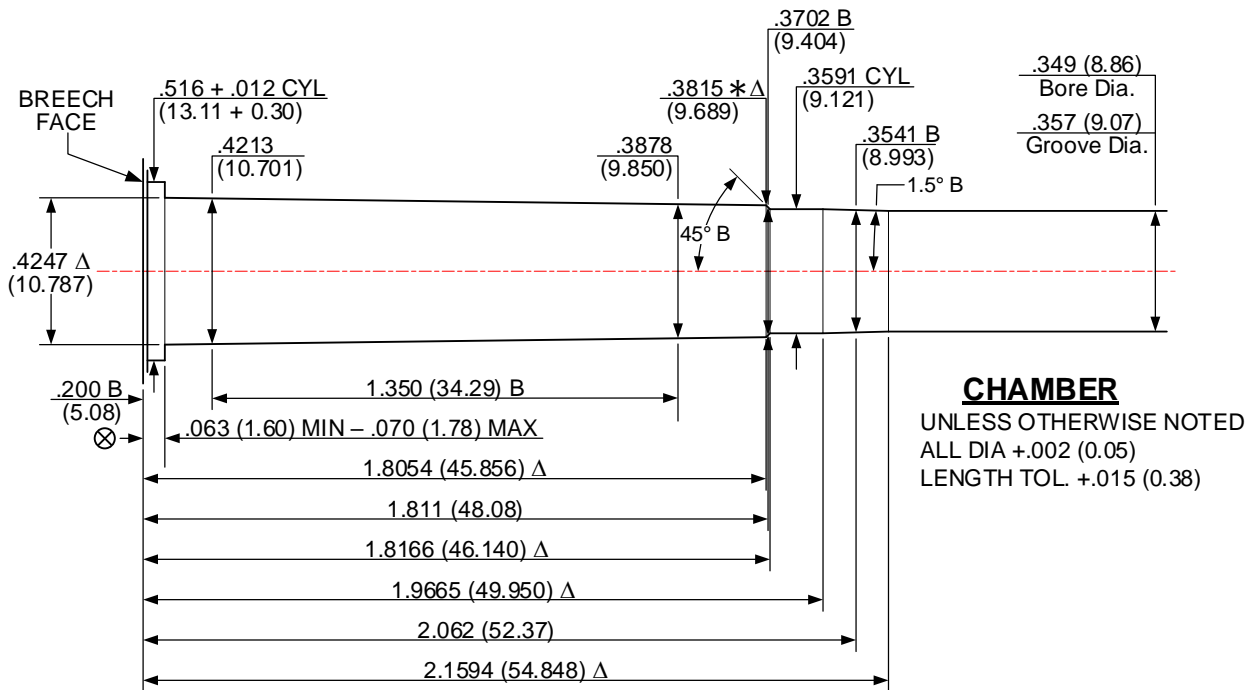
360 BUCKHAMMER [360 BHMR]

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 7 GROOVES

TWIST: 12.00 [304.8] R.H. OPTIONAL

Δ .115+.002 [2.92+0.05] WIDE

MINIMUM BORE & GROOVE AREA: .0989 in² [63.806 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

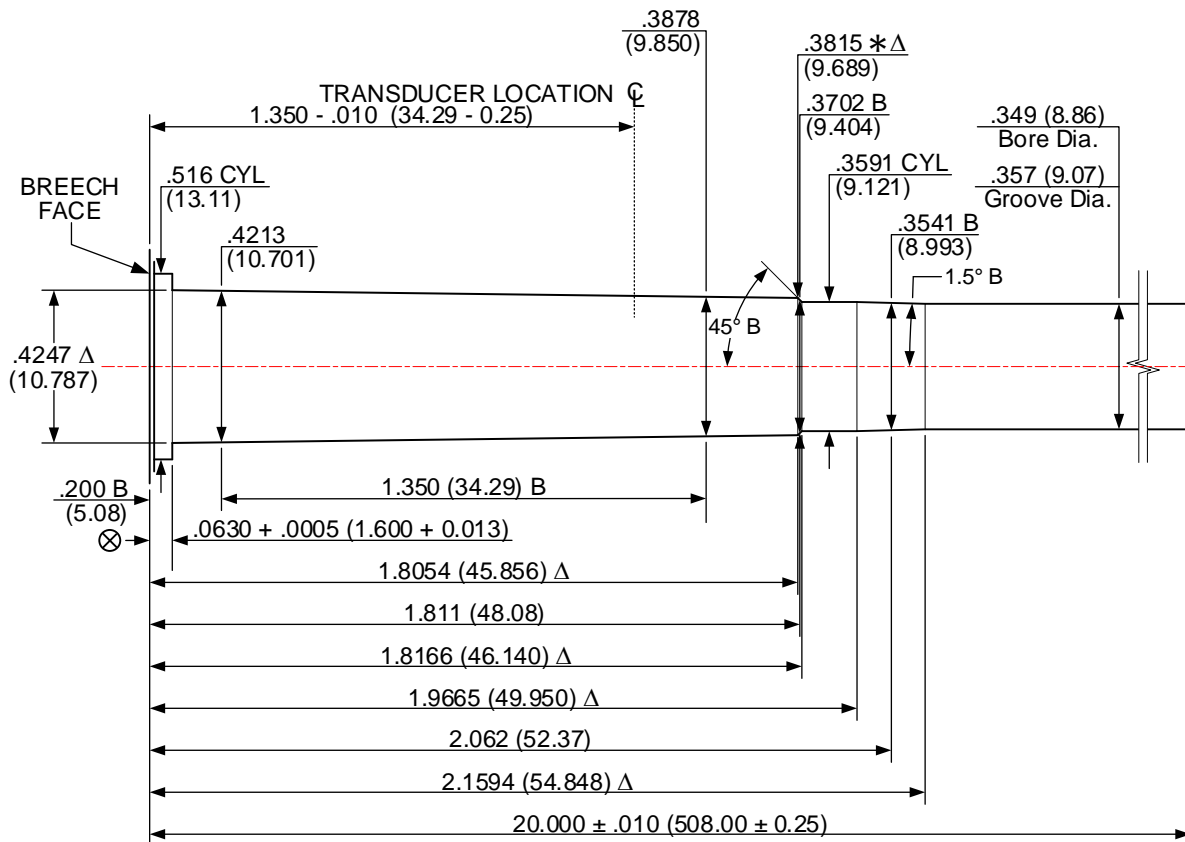
VELOCITY & PRESSURE TEST BARREL

ISSUED: 01/15/2023

360 BUCKHAMMER [360 BHMR]

REVISED: - - / - - / - - -

V&P TEST BARREL



DO NOT SCALE FROM DRAWING

NUMBER OF GROOVES: 7
 WIDTH OF GROOVES: .115 + .002 (2.92 + 0.05)
 TWIST RATE: 12.00 (304.8) 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)

Support products supplier:

Federal Cartridge Company
 Brenda Andersonph. 208-750-3142..... email: Brenda.anderson@vistaoutdoor.com
 Jake Cahillph. 208-750-3160 email: Jake.cahill@vistaoutdoor.com

Order symbols/part numbers:

Reference rounds: R21443 Dummy rounds: R21444 Proof ammunition: R21445