

# SAAMI New Cartridge & Chamber

Maximum Average Pressure (MAP)<sup>(1)</sup> = 11,500 psi  
 Crusher pressures not established.

Instrumental Velocity<sup>(2)</sup>: 15/16-oz Lead Shot @ 1,145 fps  
 15-Pellet Lead 4 BK @ 1,200 fps  
 1-oz Lead Rifled Slug @ 1,200 fps  
<sup>(2)</sup> Velocity based on a 30" Test Barrel

<sup>(1)</sup> Refer to ANSI/SAAMI Z299.2 for pressure guideline interpretation description.

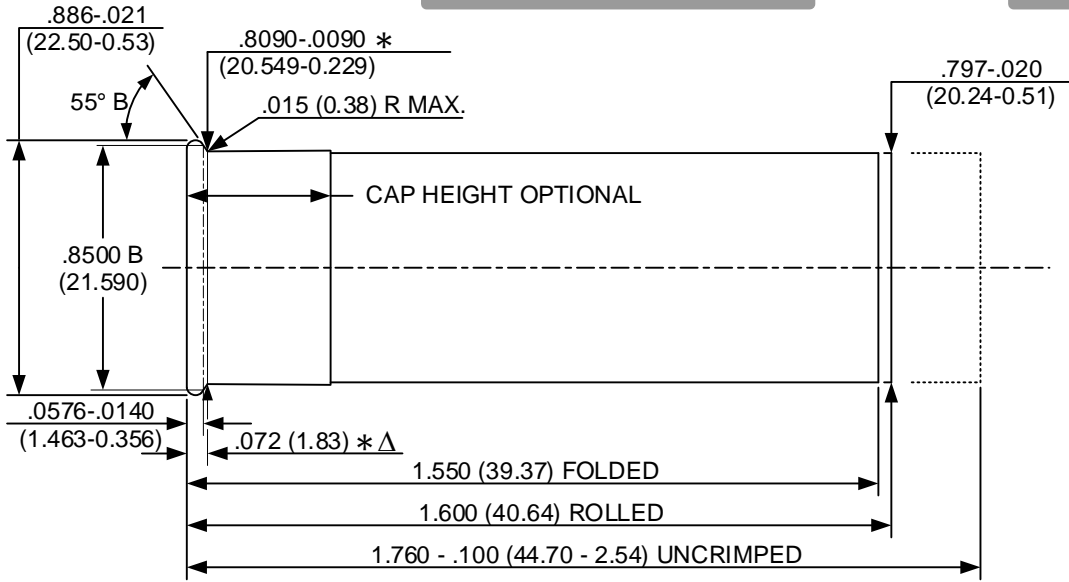
## 12 Gauge 1 3/4" Smooth Bore Barrel

Issued: 06/18/2019

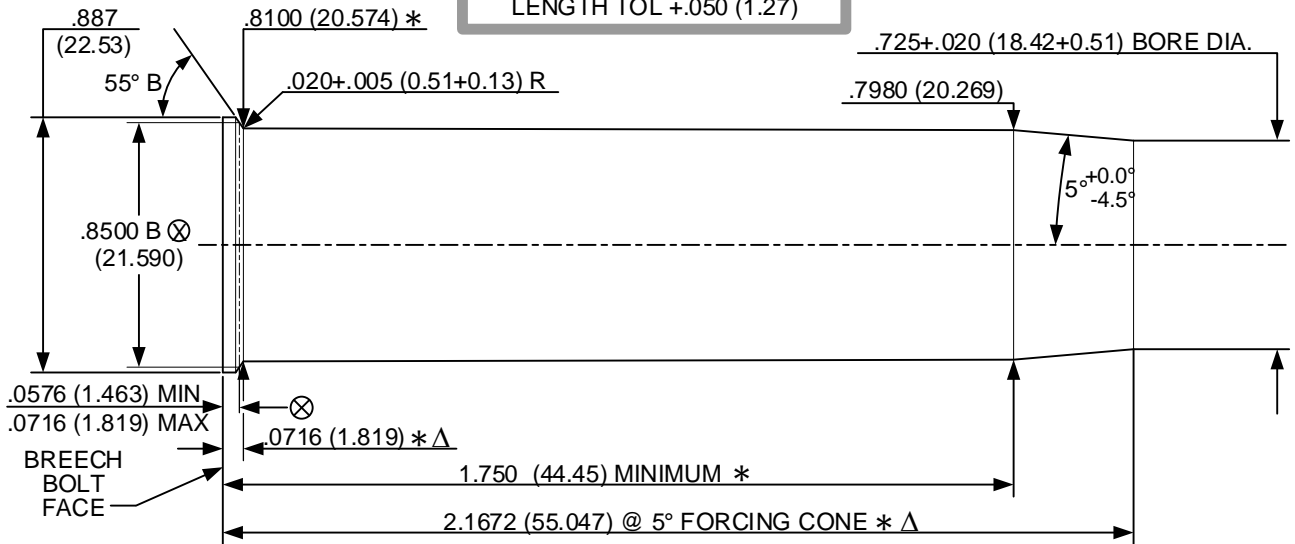
Revised: - / - / - - -

**CARTRIDGE**  
 UNLESS OTHERWISE NOTED  
 LENGTH TOL -.250 (6.35)

**DO NOT SCALE  
 FROM DRAWING**



**CHAMBER**  
 UNLESS OTHERWISE NOTED  
 ALL DIA. +.005 (0.13)  
 LENGTH TOL +.050 (1.27)



**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)