

## **REVISED Cartridge & Chamber**

16-Gauge 23/4" Smooth Bore

Maximum Average Pressure (MAP)\* = 11,500 psi

Instrumental Velocity: See SAAMI Z299.4

Crusher pressure limits not established. \* Refer to SAAMI Z299.4 for pressure guideline interpretation description.

## MAXIMUM CARTRIDGE / MINIMUM CHAMBER

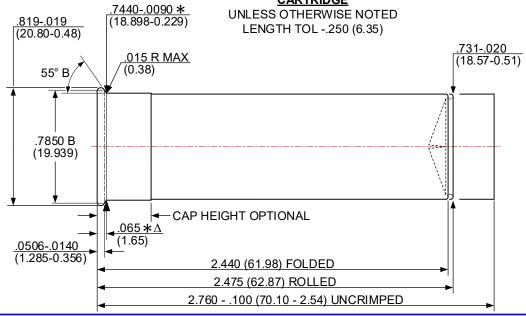
ISSUED: 05/29/1979

16-GAUGE 2<sup>3</sup>/<sub>4</sub>" SMOOTHBORE BARREL

DO NOT SCALE FROM DRAWING

CARTRIDGE

UNLESS OTHERWISE NOTED
LENGTH TOL -.250 (6.35)



## **CHAMBER**

UNLESS OTHERWISE NOTED ALL DIA. +.005 (0.13) 7450 \* LENGTH TOL +.050 (1.27) (18.923).665+.020 (16.89+0.51) (20.83)BORÈ DIA. 020+.005 R 7320 (0.51+0.13)(18.593)55° B 5°+0.0° .7850 B (19.939)⊗ .0<u>646 **\***∆</u> (1.641).0506 (1.285) MIN .0646 (1.641) MAX -⊗ 2.750 (69.85) MINIMUM **BREECH FACE** 3.1329 (79.576) @ 5° FORCING CONE  $\Delta$ 

## NOTES:

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

CHAMBER LENGTHS HAVE BEEN INCREASED. FORMER CHAMBER DIMENSIONS ARE ALSO CONSIDERED SAFE PRACTICE.