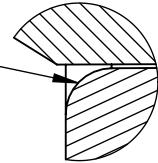


SW-FILE NAME: 700 Replacement Bolt Tenon Assembly

.030 MAX
EDGE BREAK
SEE NOTE 3



DETAIL A
SCALE 8 : 1

EDGE BREAK OPTIONAL

② 1-1/16 - 16 TPI 3A
MAJOR Ø 1.0531 - 1.0625
PITCH Ø 1.0182 - 1.0219

NOTES:

1. THIS TENON DRAWING IS PROVIDED ONLY AS A SETUP GUIDELINE AT MINIMUM CARTRIDGE SAAMI SPECIFICATION. IT IS THE SOLE RESPONSIBILITY OF A QUALIFIED GUNSMITH TO VERIFY ALL DIMENSIONS IN ORDER TO ALLOW FOR PROPER CLEARANCES.
2. THE END USER IS SOLELY RESPONSIBLE FOR THE SAFE USE OF THE PRODUCT.
3. INCREASING CHAMBER EDGE BREAK MAY AID IN FEEDING BUT DECREASES CASE SUPPORT AT THE WEB.
4. RECOMMENDED INSTALLATION TORQUE 50-100 FT-LBS

DO NOT SCALE THIS DRAWING: WORK TO FIGURES UNLESS OTHERWISE NOTED.
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.
INTERPRET THIS DRAWING PER ASME Y14.5-2009

.154±.001
REAR OF HEADSPACE
MIN
GAUGE

1.404
MIN THREAD

REVISIONS

REV.	DESCRIPTION	ECO	BY	DATE
1	INITIAL RELEASE	N/A	CCM	7/25/2025
2	THREAD CLASS WAS 2A	N/A	JKR	8/6/2025

Ø 1.070 MAX
0.375 MIN LAND

.100 MAX TO FIRST FULL THREAD

TOLERANCES
UNLESS OTHERWISE SPECIFIED

X.XXX ±0.005

X.XX ±0.010

X.X ±0.050

ANGLES ±0.5°

SURFACE FINISH: 125 μ in RMS MAX

DESIGNED BY: JKR 7/20/25

DRAWN BY: CCM 7/24/25

CHECKED BY: JKR 7/25/25

MATERIAL APPROVED BY: N/A



700 REPLACEMENT BOLT TENON

SIZE **A** NUMBER **20-000157-0000** REV **2**
 SCALE **1:2** SHEET **1 OF 1** SUPERSEDES **N/A** CAGE CODE **7C725**