

REVISIONS

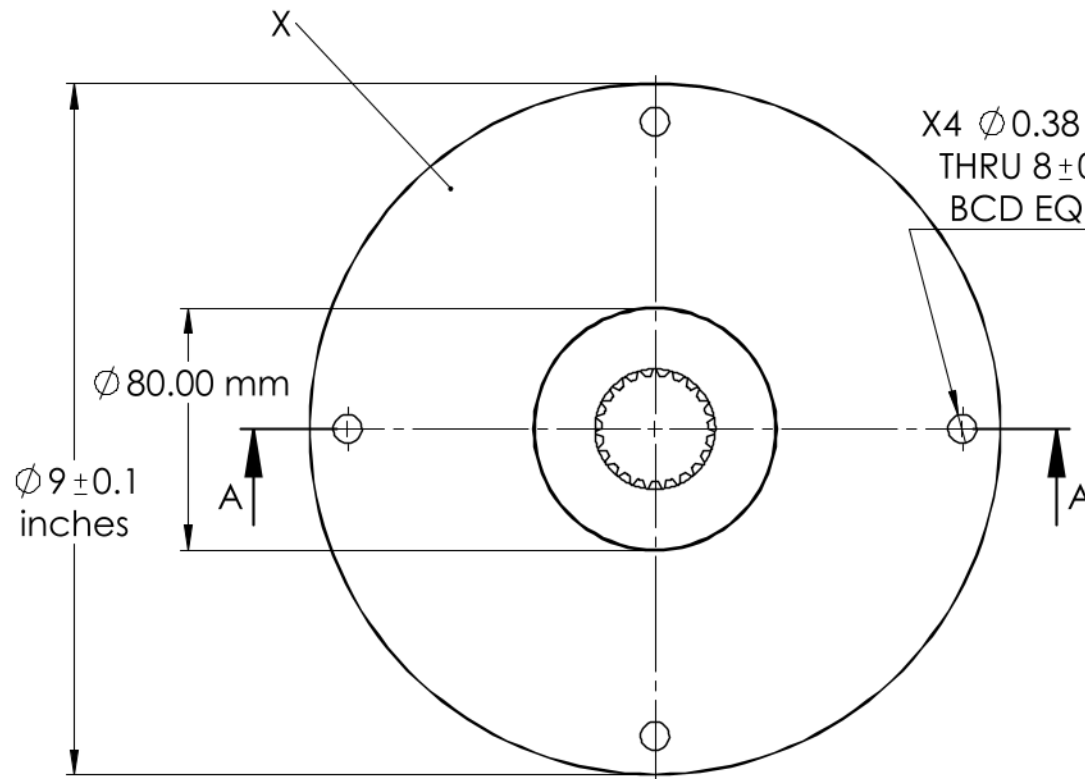
REV	DESCRIPTION	APPROVED	DATE

SPLINE DATA - IMPERIAL (METRIC)

FILLET ROOT SIDE AT - ANSI-B92.1a-1976.61.5

# OF SPLINES	23
DIAMETRAL PITCH	16/32
PRESSURE ANGLE	30°
BASE DIAM.	1.2449 (31.621)
PITCH DIAM.	1.4375 (36.513)
MAJOR DIAM.	1.5660 (39.776) 1.5550 (39.497)
FORM DIAM.	1.3710 (34.823)
MINOR DIAM.	1.3800 (35.052) 1.3750 (34.925)
FILLET RADIUS	0.016 (0.406)
BETWEEN PINS	1.2831 (32.591) MAX 1.2807 (32.530) MIN
PIN DIAM.	0.108 (2.743)

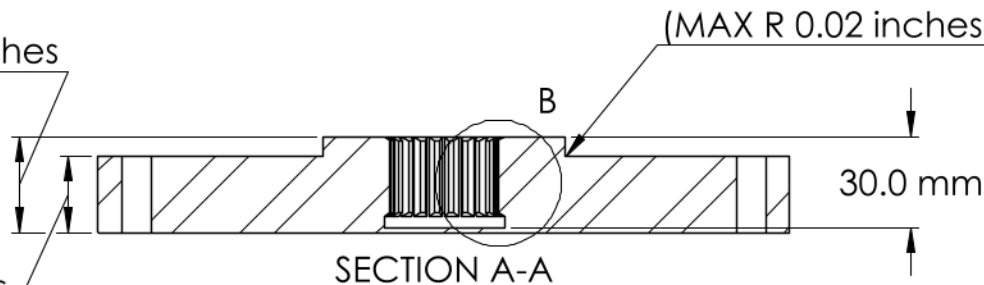
X4 $\phi 0.38 \pm 0.05$ inches
THRU 8 ± 0.05 inches
BCD EQUI-SPACED



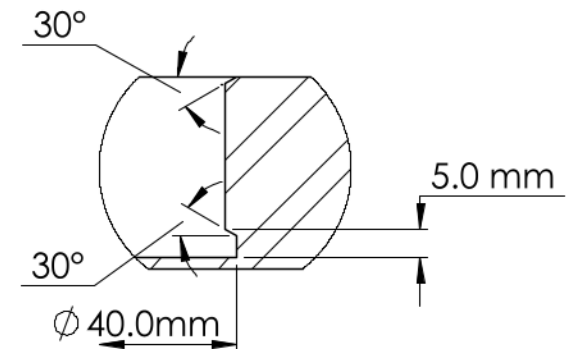
1-1/4 ± 0.1 inches

(MAX R 0.02 inches)

1 ± 0.1 inches



SECTION A-A



DETAIL B
SCALE 4 : 5

NOTES:

- REMOVE ALL BURRS AND BREAK SHARP EDGES (MAX 0.02 inches X 45°)
- MATERIAL: 4340 STEEL
- STAMP ON "██████" MARKED BY X
- COMBINATION OF METRIC AND IMPERIAL DIMENSIONS USED
- TOOLING BASED ON PCT35537, BOLT HOLES ALIGN WITH XUT41986

DRAWN BY
C. MCNEILL

DATE
06/02/22

TITLE

F11 GEARBOX IMMOBILIZER

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MILLIMETRES
AND TOLERANCES ARE:
DIMENSIONS X ± 1.25
X.X ± 0.25
X.XX ± 0.125
ANGLES ± 2