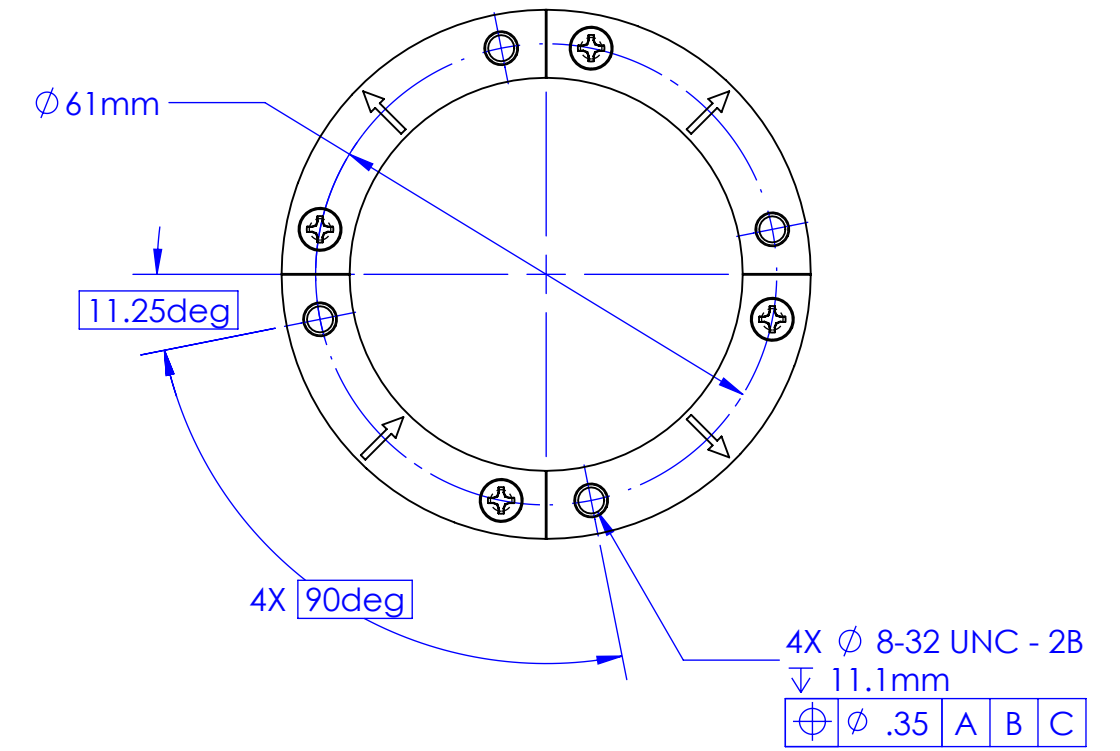
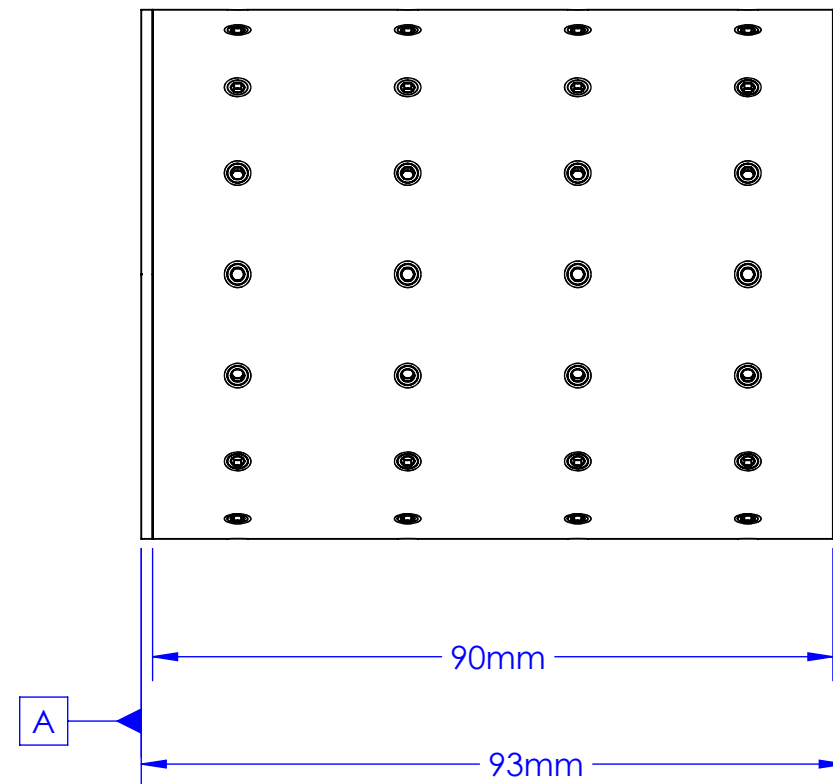
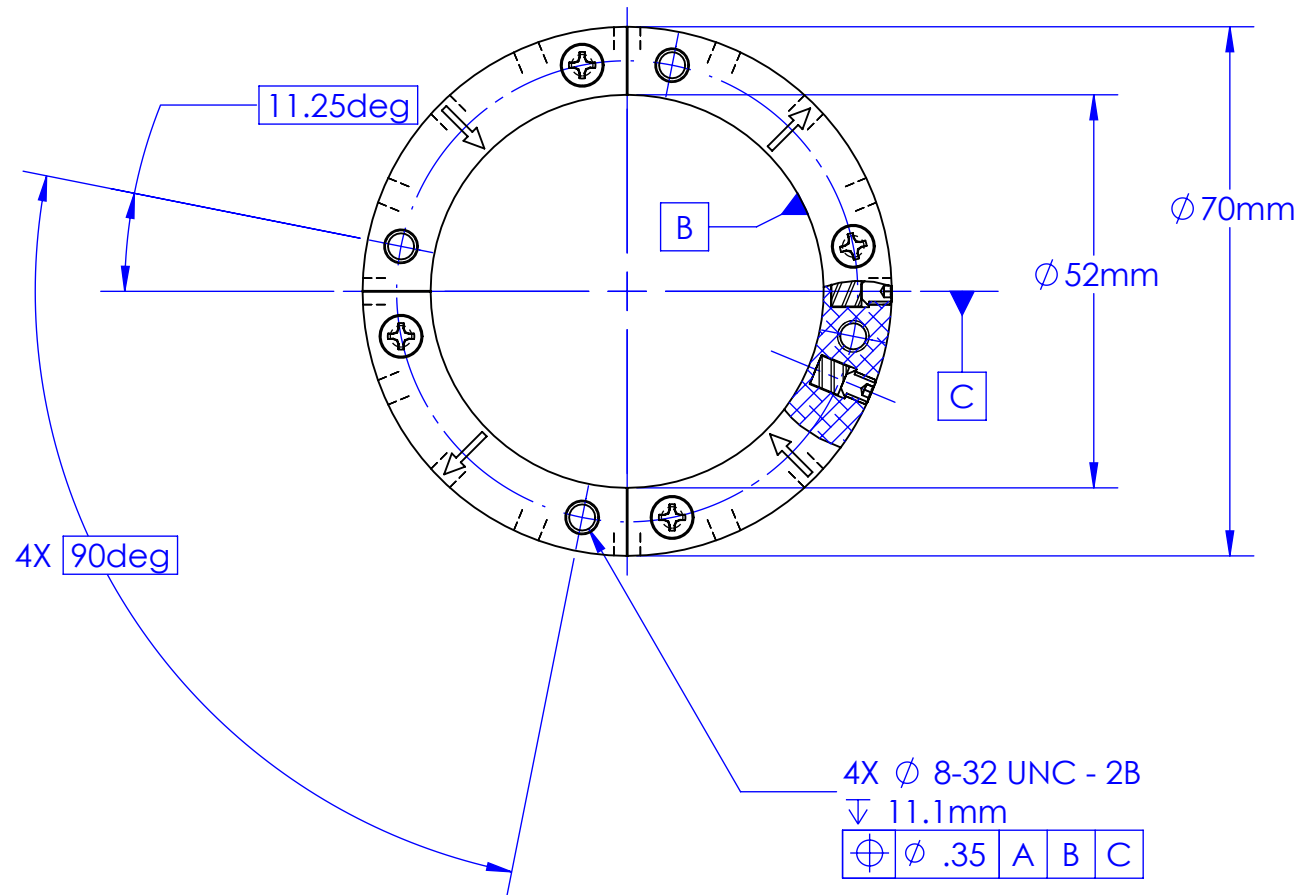
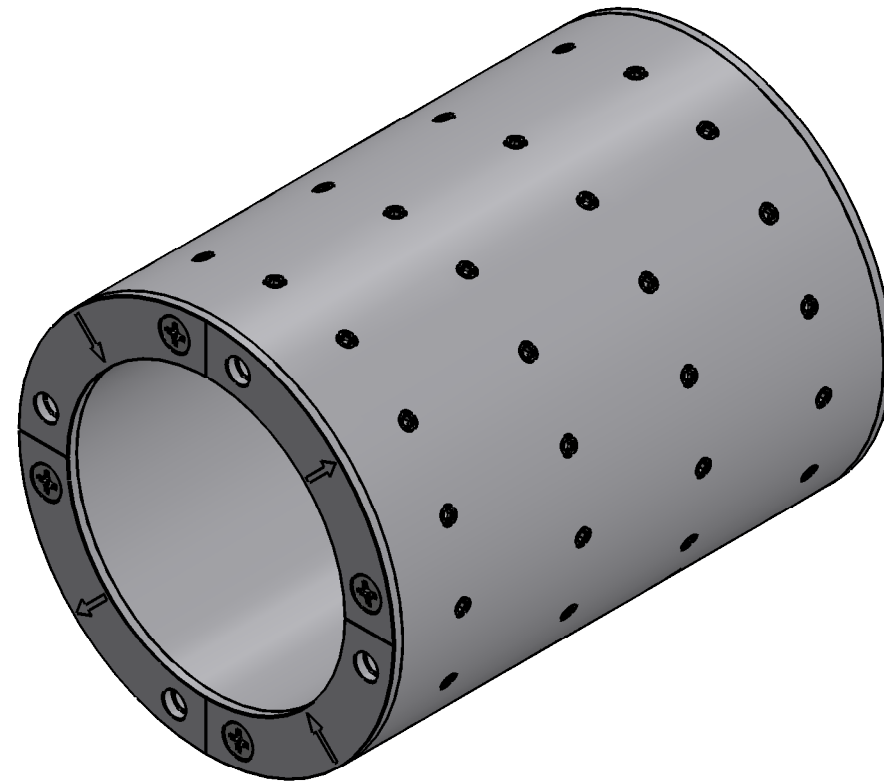


Notes:

1. Integrated Field Strength: 0.30T -0%/+5%
2. Nominal Gradient: 3.33T/m
3. Harmonic Content:  $B_n/B_2$  @  $r=20\text{mm}$ ,  $n=3, 4, 5, 6 \leq 1\%$  each term
4. Magnet Material: SmCo2:17
5. Housing Material: Aluminum alloy 6061-T6, no finish
6. Hardware: 18-8 Stainless Steel

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED



THIRD ANGLE PROJECTION		UNLESS OTHERWISE SPECIFIED:		CONTRACT NO.		SABR Enterprises, LLC		
		DIMENSIONS ARE IN INCHES TOLERANCES: .X ±.015 .XX ±.010 .XXX ±.005 ANGULAR ± 0.5°		DRAWN RRL	8/19/2022			
PROPRIETARY AND CONFIDENTIAL  THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SABR Enterprises, LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SABR Enterprises, LLC IS PROHIBITED.		INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5M-1994		CHECKED RJM	11/14/2022	TITLE: 0.3T Quadrupole		
		MATERIAL -		ENG APPR. -	-	SIZE C	CAGE CODE -	DWG. NO. 105500
		FINISH -		Q.A. -	-	SCALE: 1:1	WEIGHT: 535	REV -
		DO NOT SCALE DRAWING		FILENAME:		SHEET 1 OF 1		