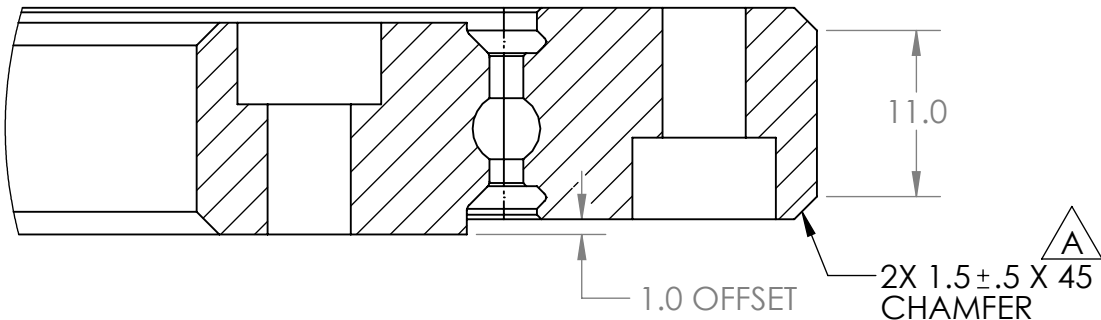
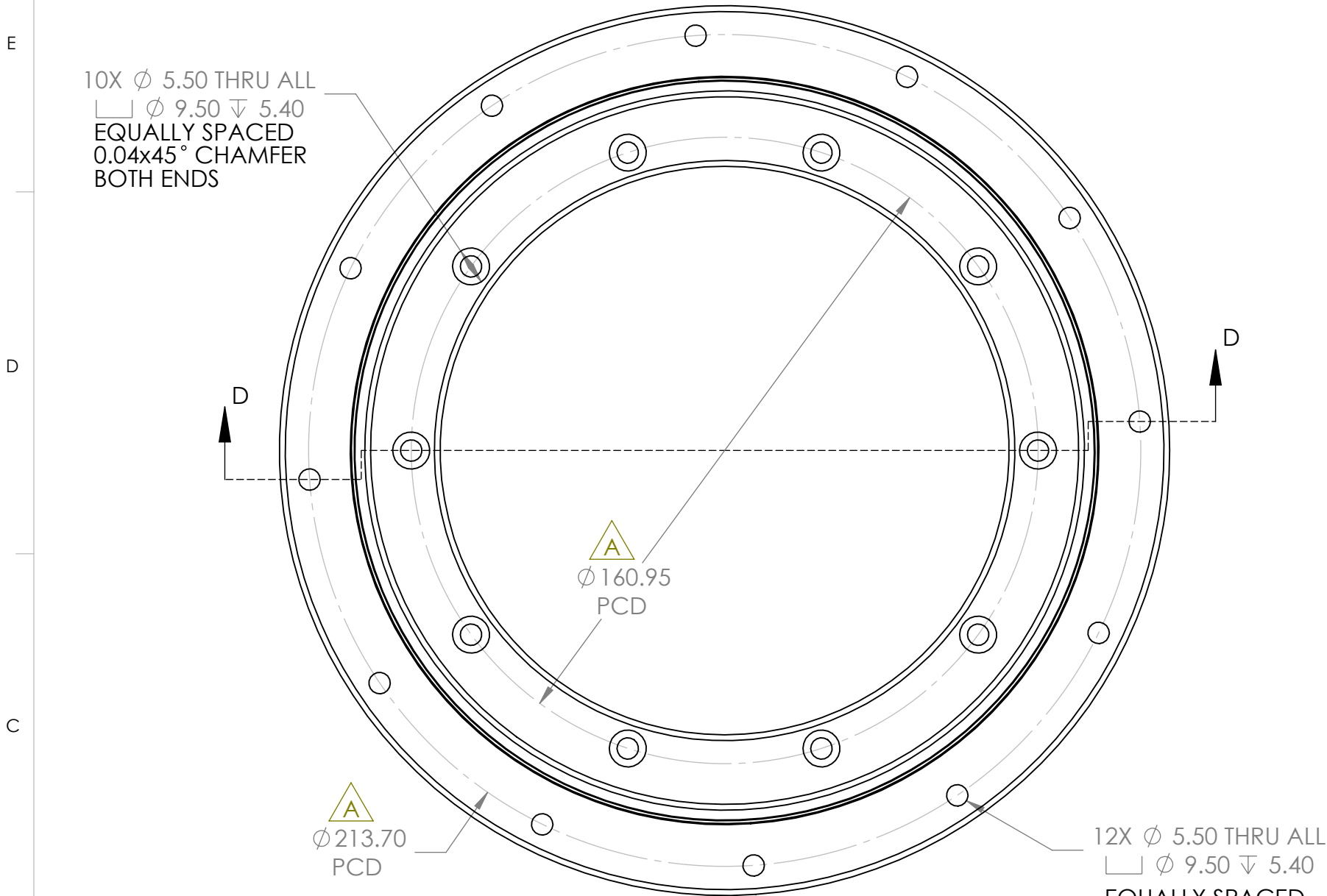
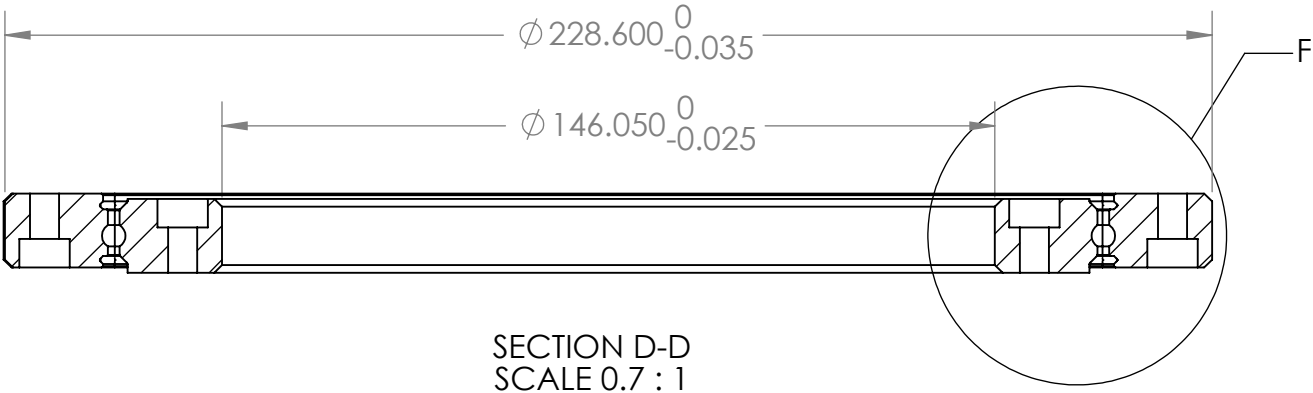


REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	CHANGED BOLT PATTERN ADDED CHAMFER	3/9/2018	




DETAIL F
SCALE 2 : 1



SECTION D-D
SCALE 0.7 : 1

NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
RACES: AISI 52100 RACES OR EQUIVALENT, Rc 58-62
BALLS: AISI 52100, Rc60-64, Ø 4.76 NOMINAL
SEPARATOR: BRASS, SNAP-OVER TYPE
SEAL: NBR RUBBER WITH METAL REINFORCEMENT
- STATIC LOADS
RADIAL: 14212 N
AXIAL: 35510 N
MOMENT: 1330 N-m
DYNAMIC LOADS
RADIAL: 7731 N
AXIAL: 12531 N
MOMENT: 543 N-m
- LUBRICATION: NLGI #2
- PRECISION: ABEC 1
- BEARING TYPE: 4-pt CONTACT BEARING

UNLESS OTHERWISE SPECIFIED:			NAME	DATE	 TPA, FORT MILL SC							
DIMENSIONS ARE IN		INCHES		DRAWN			JWeaverling	2017-01-13				
TOLERANCES		INCHES	MM	APPROVED			DESCRIPTION: TTS2-147-230-15					
ANGULAR		±.5 DEG	±.5 DEG									
ONE PLACE DECIMAL		±.050"	±1.00mm									
TWO PLACE DECIMAL		±.010"	±.250mm									
THREE PLACE DECIMAL		±.005"	±.100mm									
INTERPRET GEOMETRIC TOLERANCING PER:							SIZE		DWG. NO. TTS2-147-230-15		REV A	
MATERIAL												
FINISH												
DO NOT SCALE DRAWING							SCALE: 1:2		WEIGHT:		SHEET 1 OF 1	

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