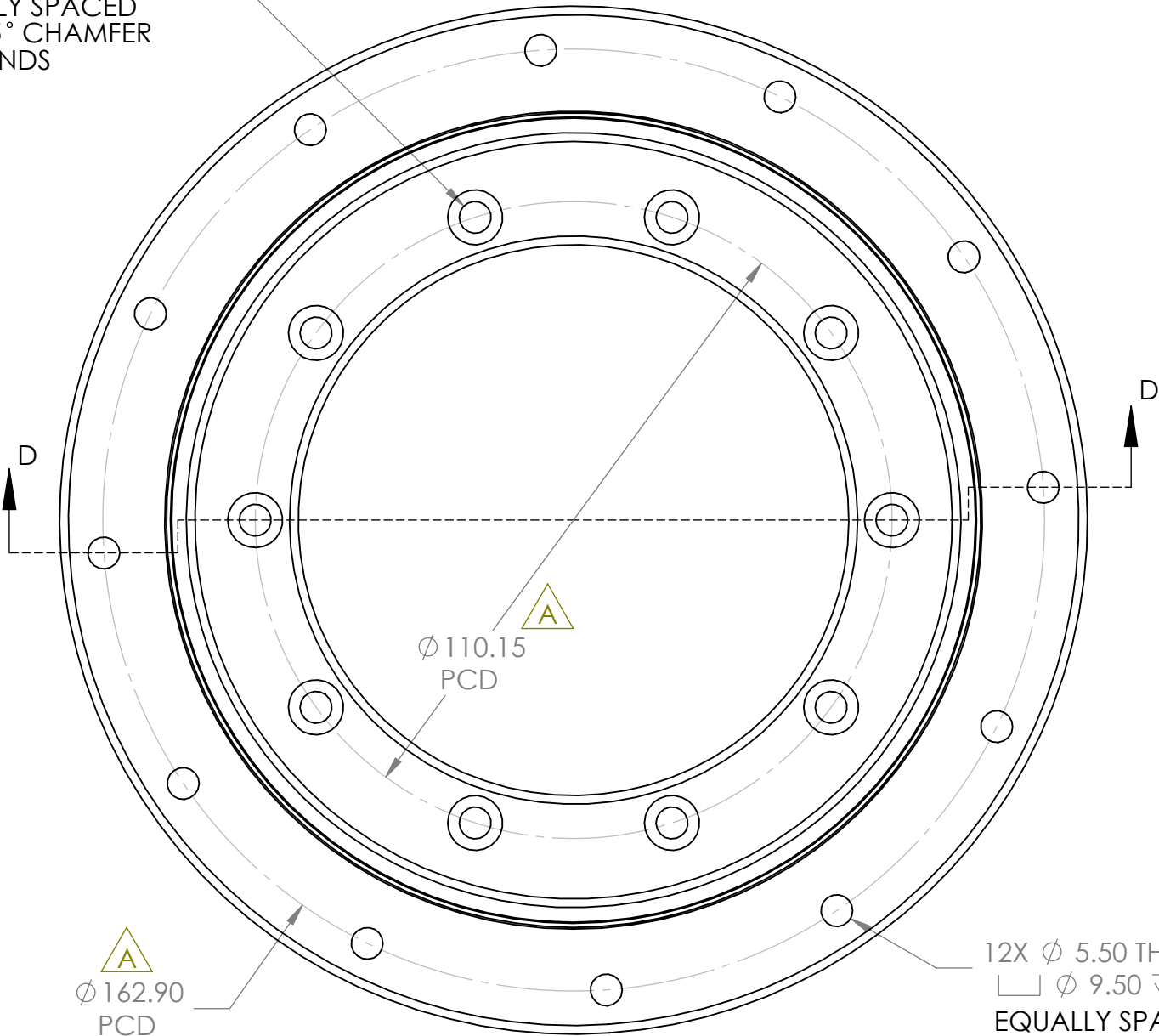


REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
E7	A	CHANGED BOLT PATTERN ADDED CHAMFER	3/9/2018	

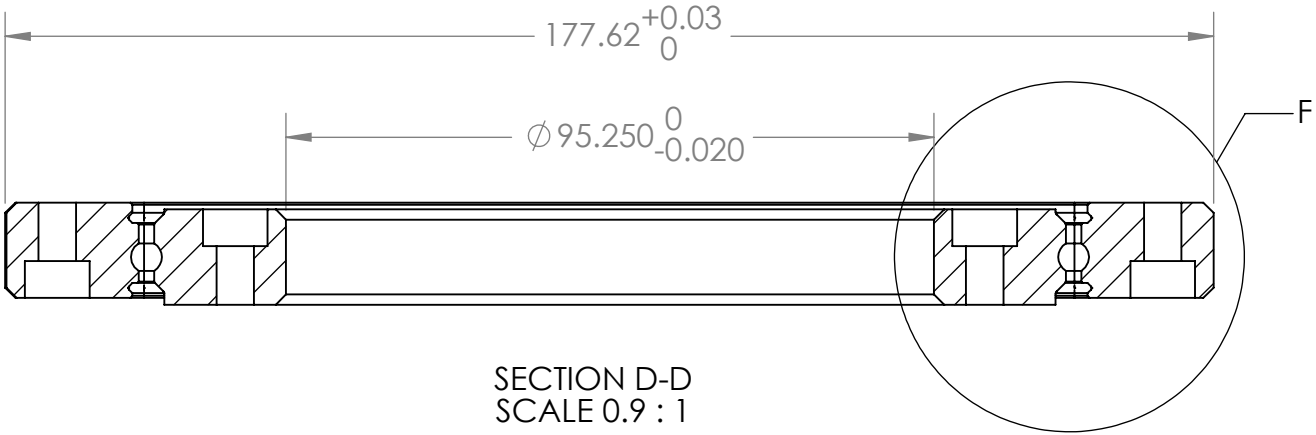
10X  $\varnothing$  5.50 THRU ALL  
 $\square$   $\varnothing$  9.50  $\nabla$  5.40  
EQUALLY SPACED  
0.04x45° CHAMFER  
BOTH ENDS



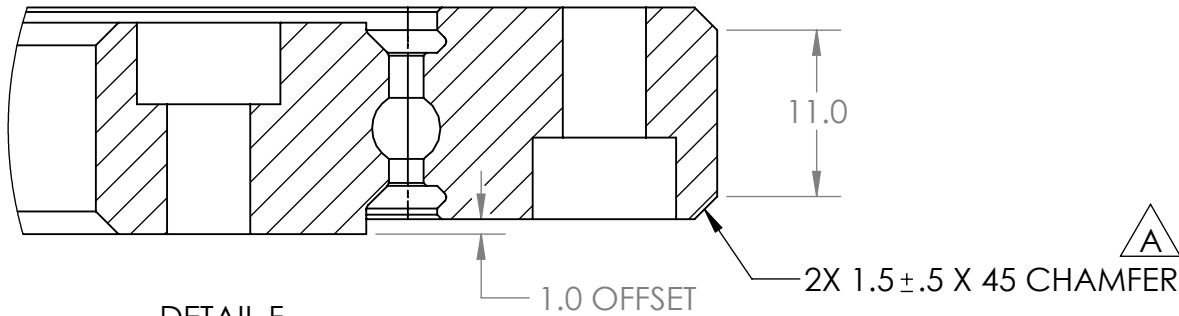
$\varnothing$  162.90  
PCD

$\varnothing$  110.15  
PCD

12X  $\varnothing$  5.50 THRU ALL  
 $\square$   $\varnothing$  9.50  $\nabla$  5.40  
EQUALLY SPACED  
0.04x45° CHAMFER  
BOTH ENDS




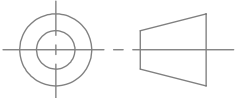
SECTION D-D  
SCALE 0.9 : 1



DETAIL F  
SCALE 2 : 1

NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:**  
RACES: AISI 52100 RACES OR EQUIVALENT, Rc 58-62  
BALLS: AISI 52100, Rc60-64,  $\varnothing$  4.76 NOMINAL  
SEPARATOR: BRASS, SNAP-OVER TYPE  
SEAL: NBR RUBBER WITH METAL REINFORCEMENT
- STATIC LOADS**  
RADIAL: 10369 N  
AXIAL: 25862 N  
MOMENT: 707 N-m
- DYNAMIC LOADS**  
RADIAL: 6405 N  
AXIAL: 10168 N  
MOMENT: 328 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:  TTS2-096-179-15		
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.  TTS2-096-179-15		
MATERIAL								
FINISH								
DO NOT SCALE DRAWING								
			THIRD ANGLE PROJECTION			REV  A		
								
						SCALE: 1:2	WEIGHT:	SHEET 1 OF 1

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