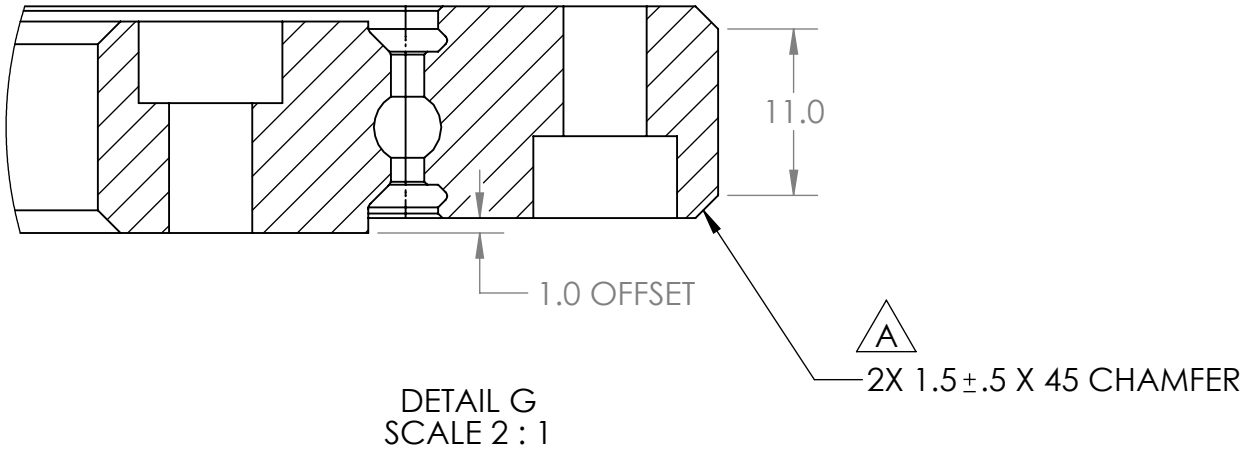
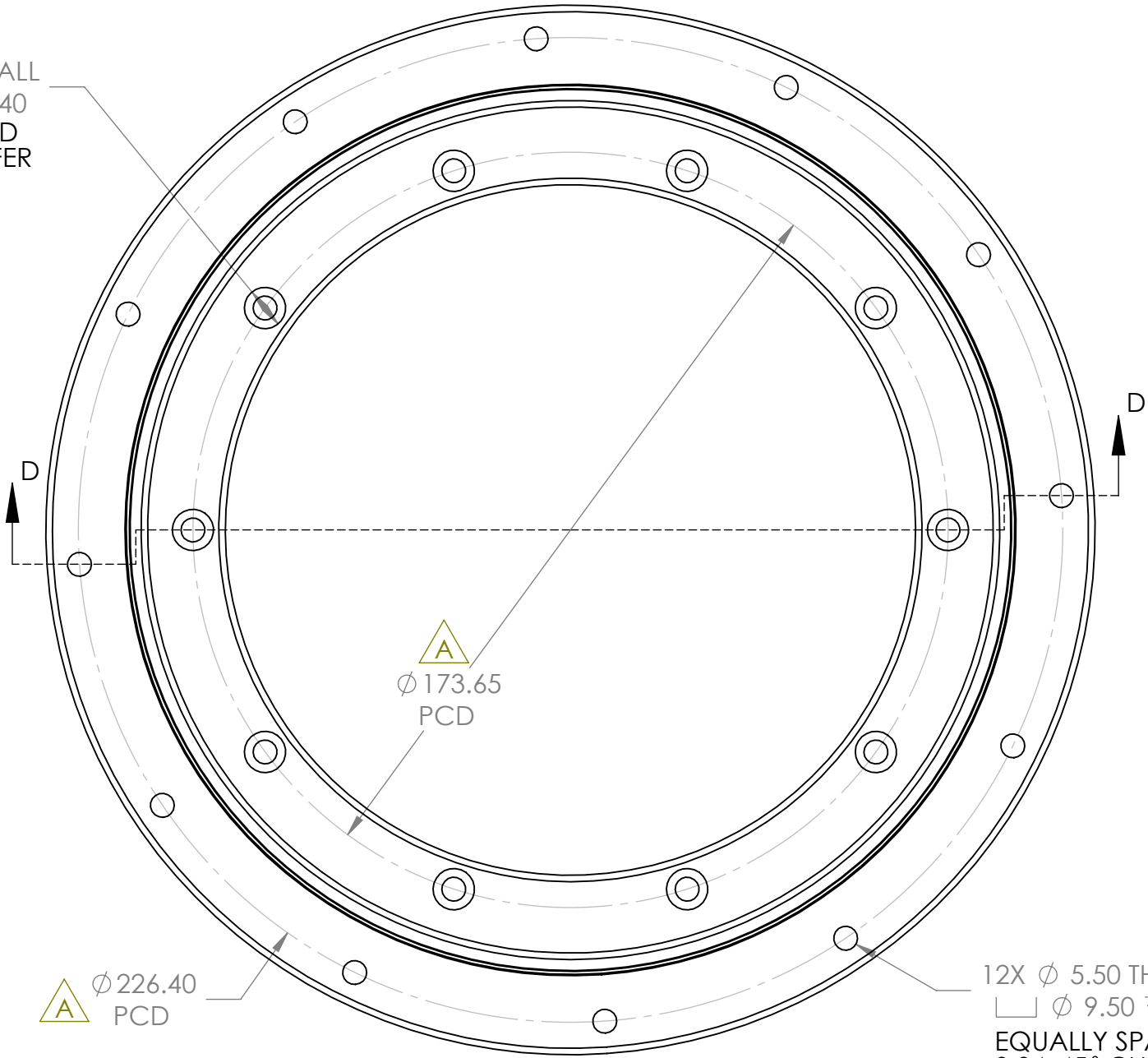


REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
E7	A	CHANGED BOLT PATTERN ADDED CHAMFER	3/9/2018	

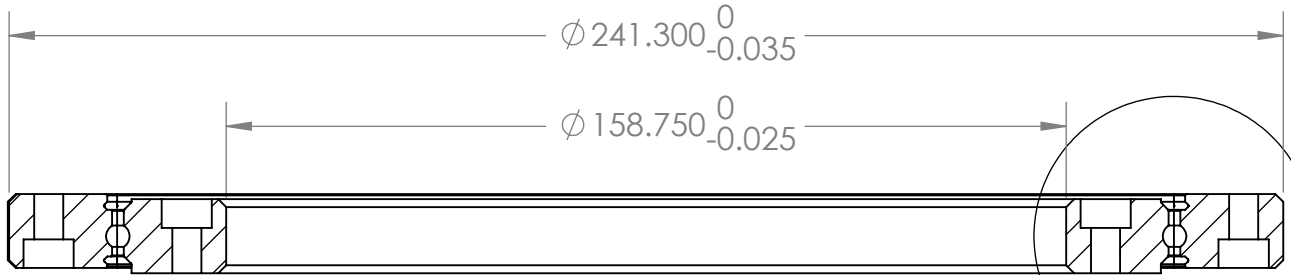
10X \varnothing 5.50 THRU ALL
 \square \varnothing 9.50 ∇ 5.40
EQUALLY SPACED
0.04x45° CHAMFER
BOTH ENDS



\varnothing 226.40
PCD

\varnothing 173.65
PCD

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



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, \varnothing 4.76 NOMINAL
SEPARATOR: BRASS, SNAP-OVER TYPE
SEAL: NBR RUBBER WITH METAL REINFORCEMENT
- STATIC LOADS**
RADIAL: 15173 N
AXIAL: 37913 N
MOMENT: 1517 N-m
- DYNAMIC LOADS**
RADIAL: 8035 N
AXIAL: 13091 N
MOMENT: 603 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		APPROVED		DESCRIPTION:	
ANGULAR	\pm .5 DEG			TTS2-159-243-15	
ONE PLACE DECIMAL	\pm .050"				
TWO PLACE DECIMAL	\pm .010"				
THREE PLACE DECIMAL	\pm .005"				
INTERPRET GEOMETRIC TOLERANCING PER:		THIRD ANGLE PROJECTION		SIZE DWG. NO.	
MATERIAL				B TTS2-159-243-15	
FINISH				REV A	
DO NOT SCALE DRAWING				SCALE: 1:2 WEIGHT: SHEET 1 OF 1	

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