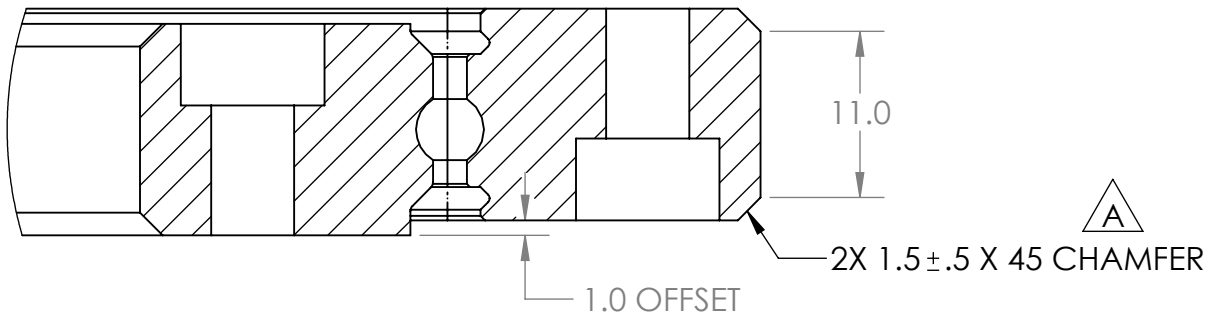


REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	CHANGED BOLT PATTERN ADDED CHAMFER	3/9/2018	


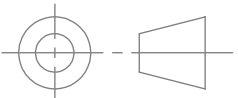


DETAIL F
SCALE 2 : 1

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: 13252 N
AXIAL: 33108 N
MOMENT: 1157 N-m
- DYNAMIC LOADS
RADIAL: 7411 N
AXIAL: 11970 N
MOMENT: 486 N-m
- LUBRICATION: NLGI #2
- PRECISION: ABEC 1
- BEARING TYPE: 4-pt CONTACT BEARING

SECTION D-D
SCALE 0.7 : 1

UNLESS OTHERWISE SPECIFIED:			NAME	DATE	 TPA, FORT MILL SC		
DIMENSIONS ARE IN		INCHES	DRAWN	JWeaverling		2017-01-13	
TOLERANCES		INCHES	MM	APPROVED	<div>DESCRIPTION:</div> <div>TTS2-134-217-15</div>		
ANGULAR		±.5 DEG	±.5 DEG				
ONE PLACE DECIMAL		±.050"	±.100mm				
TWO PLACE DECIMAL		±.010"	±.250mm				
THREE PLACE DECIMAL		±.005"	±.100mm				
INTERPRET GEOMETRIC TOLERANCING PER:							
MATERIAL		THIRD ANGLE PROJECTION			SIZE	DWG. NO.	REV
FINISH						B	TTS2-134-217-15
DO NOT SCALE DRAWING					SCALE: 1:2	WEIGHT:	SHEET 1 OF 1

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF THE PRECISION ALLIANCE (TPA) LOCATED IN FORT MILL, SOUTH CAROLINA. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF TPA IS PROHIBITED.