

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
E5	A	CHANGED BOLT PATTERN ADDED CHAMFER	3/9/2018	

9X  $\varnothing$  5.50 THRU ALL  
 $\varnothing$  9.50  $\nabla$  5.40  
EQUALLY SPACED  
0.04x45° CHAMFER  
BOTH ENDS

$\varnothing$  150.20  
PCD

$\varnothing$  97.45  
PCD

6X  $\varnothing$  5.50 THRU ALL  
 $\varnothing$  9.50  $\nabla$  5.40  
EQUALLY SPACED  
0.04x45° CHAMFER  
BOTH ENDS

SECTION A-A  
SCALE 1 : 1

DETAIL C  
SCALE 2 : 1


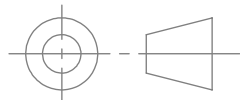
14.0

1.0 OFFSET

2X 1.5±.5 X 45 CHAMFER

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: 9368 N  
AXIAL: 23460 N  
MOMENT: 581 N-m  
DYNAMIC LOADS  
RADIAL: 6045 N  
AXIAL: 9528 N  
MOMENT: 281 N-m
- LUBRICATION: NLGI #2
- PRECISION: ABEC 1
- BEARING TYPE: 4-pt CONTACT BEARING

UNLESS OTHERWISE SPECIFIED:			NAME	DATE	 <b>TPA, FORT MILL SC</b>
DIMENSIONS ARE IN		INCHES	DRAWN	JWeaverling	
TOLERANCES		INCHES	MM	APPROVED	DESCRIPTION: <b>TTS2-083-167-15</b>
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:					
MATERIAL				THIRD ANGLE PROJECTION	
FINISH					
DO NOT SCALE DRAWING				SIZE DWG. NO.	
				<b>B</b> TTS2-083-167-15	
				SCALE: 1:2	
				WEIGHT:	
				SHEET 1 OF 1	
				REV	
				<b>A</b>	

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