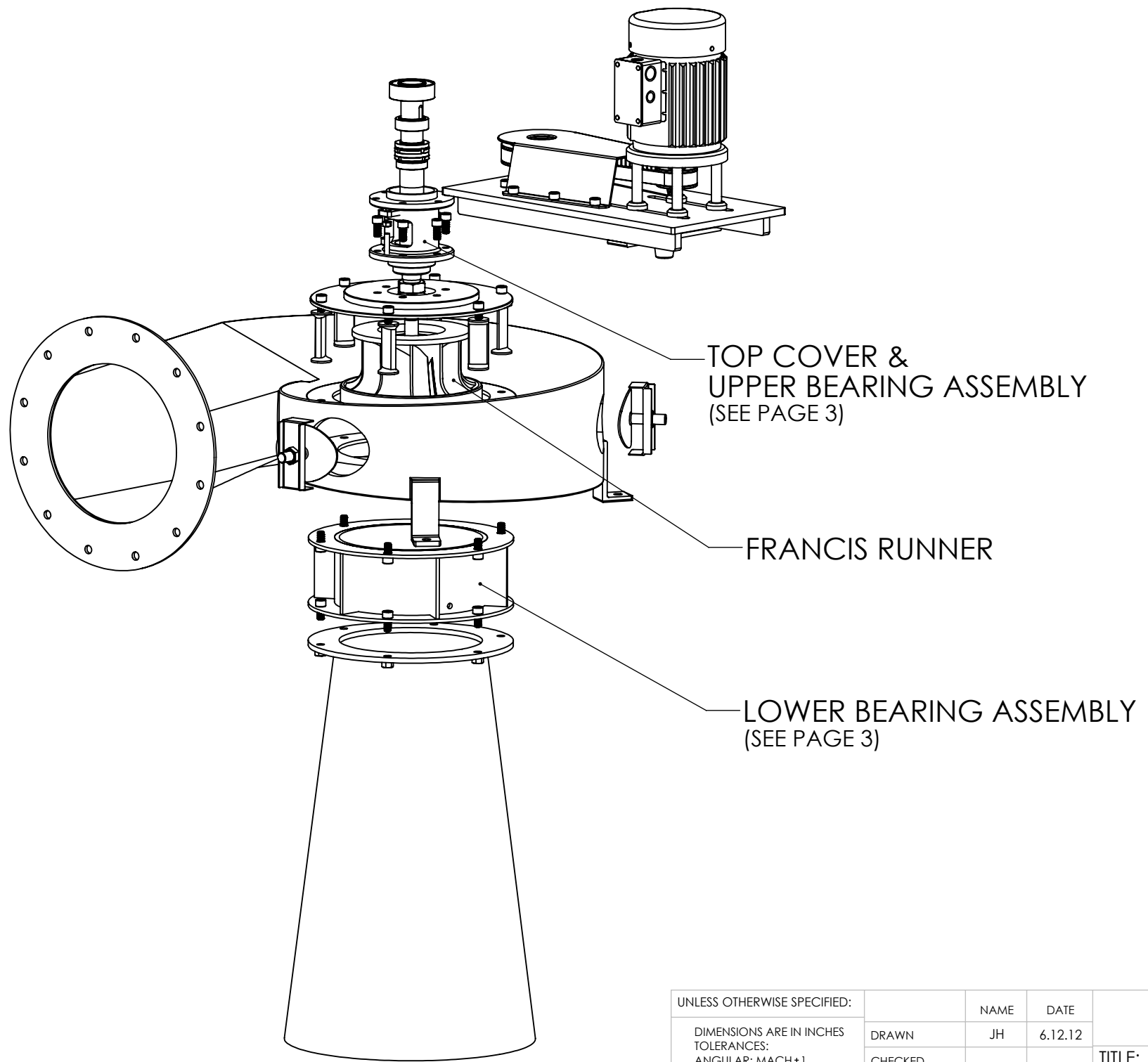


UNLESS OTHERWISE SPECIFIED:		NAME	DATE	NAUTILUS TURBINES
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: MACH±1 TWO PLACE DECIMAL ±.010 THREE PLACE DECIMAL ±.005		DRAWN	JH 6.10.12	
DO NOT SCALE DRAWING		CHECKED	JH 1.4.13	TITLE:
MATERIAL		ENG APPR.		T-MH TURBINE
FINISH		MFG APPR.		SIZE OPERATION # REV
COMMENTS:				B N/A
<p>PROPRIETARY AND CONFIDENTIAL</p> <p>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF NAUTILUS LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF NAUTILUS LLC IS PROHIBITED.</p>				SCALE: 1:10 WEIGHT: 350LBS SHEET 1 OF 4

NAUTILUS T-MH TURBINE

- FRANCIS STYLE RUNNER
- BUTTERFLY VALVE ON/OFF OPERATION
- UNREGULATED FLOW
- FOR MODERATE HEAD APPLICATIONS
 - 4 FEET TO 42 FEET OF HEAD
 - 650 WATTS TO 20KW
 - 3.0 CFS TO 9.5 CFS
 - 85 L/S TO 250 L/S



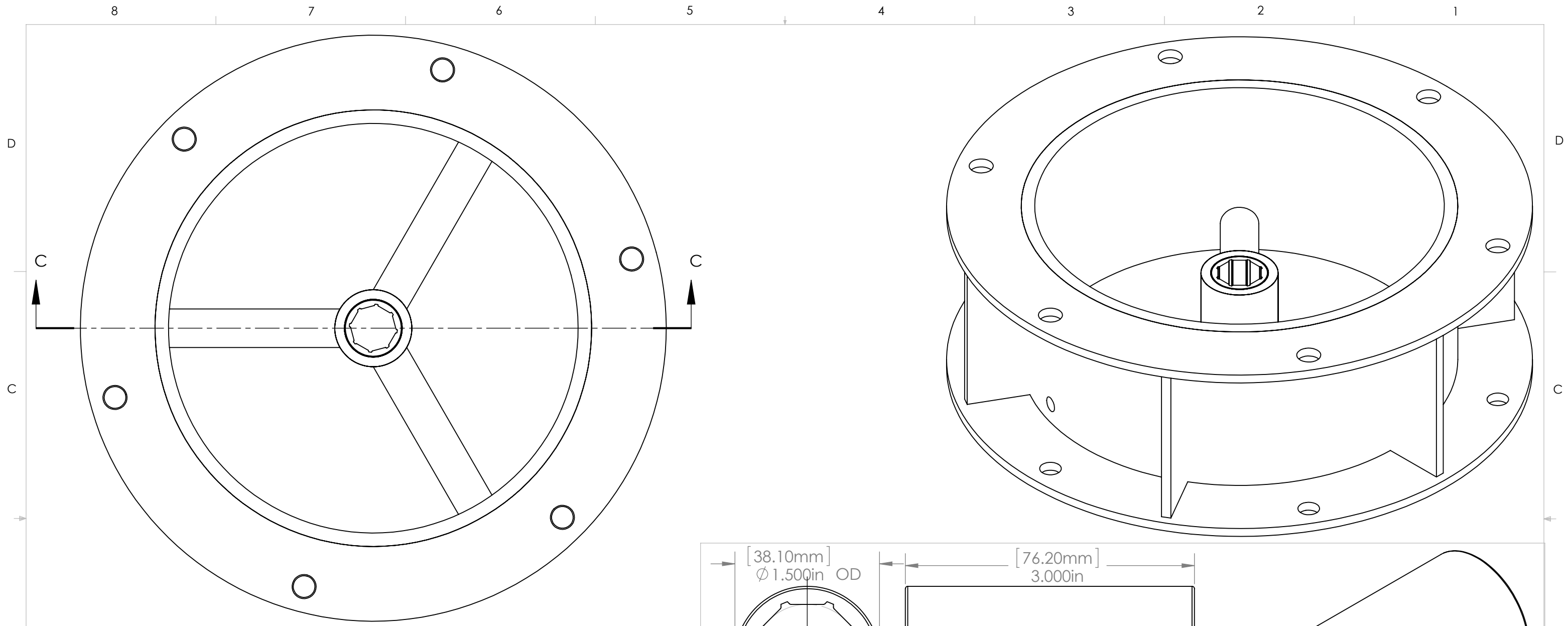
T-MH TURBINE EXPLODED VIEW

UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN INCHES		DRAWN	JH 6.12.12
TOLERANCES:		CHECKED	
ANGULAR: MACH ±1		ENG APPR.	
TWO PLACE DECIMAL ±.010		MFG APPR.	
THREE PLACE DECIMAL ±.005		COMMENTS:	
DO NOT SCALE DRAWING			
MATERIAL			
FINISH			

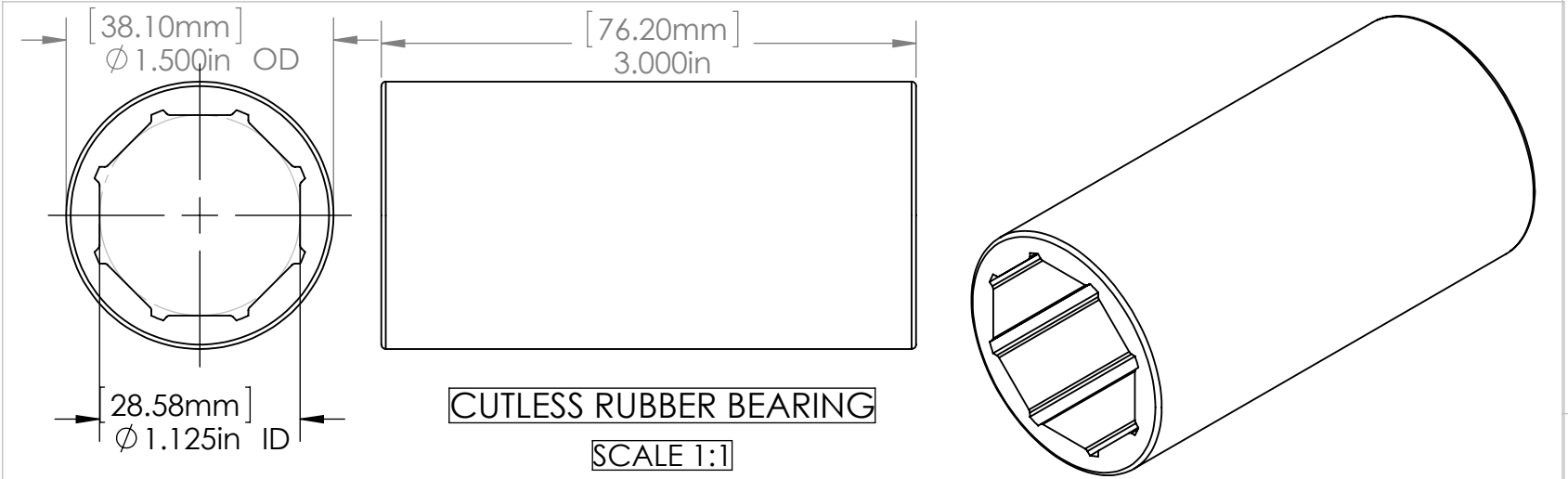
NAUTILUS TURBINES		
TITLE:		
T-MH TURBINE		
SIZE	OPERATION #	REV
B	N/A	
SCALE: 1:10	WEIGHT: N/A	SHEET 2 OF 4

PROPRIETARY AND CONFIDENTIAL

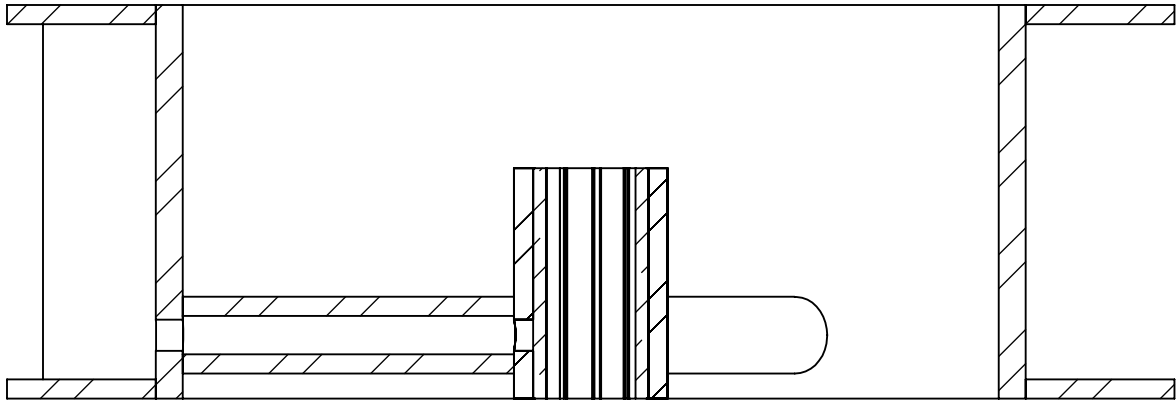
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TOTAL DISTANCE BETWEEN UPPER AND LOWER BEARINGS: 14.500" (368.3mm)



CUTLESS RUBBER BEARING
SCALE 1:1



SECTION C-C

PROPRIETARY AND CONFIDENTIAL
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UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN INCHES		DRAWN	JH 6.12.12
TOLERANCES:		CHECKED	
ANGULAR: MACH ±1		ENG APPR.	
TWO PLACE DECIMAL ±.010		MFG APPR.	
THREE PLACE DECIMAL ±.005		COMMENTS:	
DO NOT SCALE DRAWING			
MATERIAL			
FINISH			

NAUTILUS TURBINES		
TITLE:		
THROAT RING		
SIZE	OPERATION #	REV
B	N/A	
SCALE: 1:2.5	WEIGHT: N/A	SHEET 4 OF 4