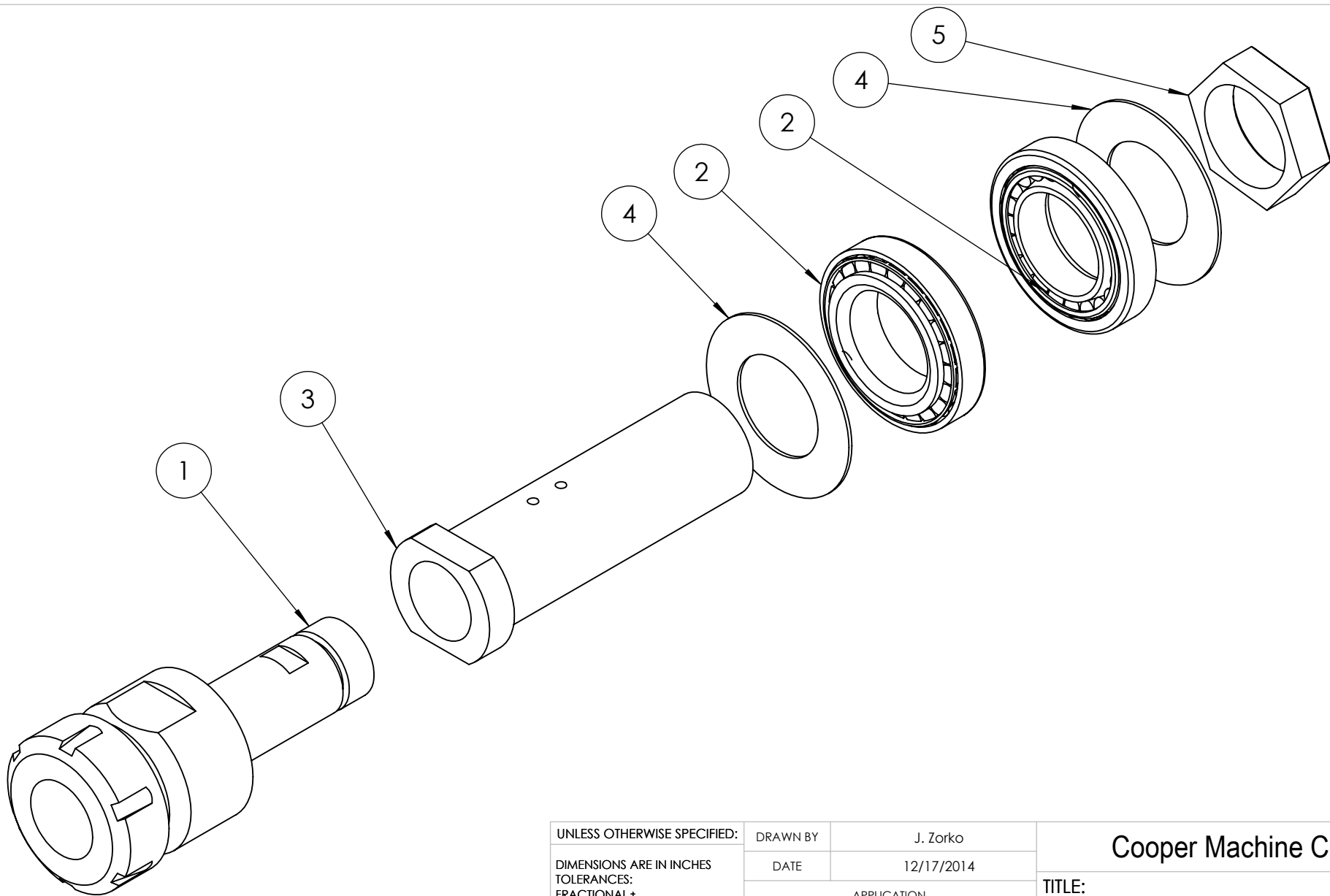


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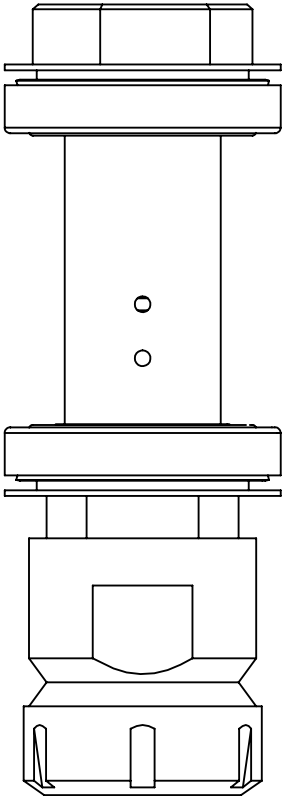
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL \pm ANGULAR: MACH \pm BEND \pm TWO PLACE DECIMAL \pm THREE PLACE DECIMAL \pm INTERPRET GEOMETRIC TOLERANCING PER: MATERIAL FINISH DO NOT SCALE DRAWING	DRAWN BY	J. Zorko	Cooper Machine Co.		
	DATE	12/17/2014			
	APPLICATION		TITLE: Spindle Nose		
	NEXT ASSY	Eccentric			
		Headstock			
	SUBSYSTEM	Driveline	SIZE A	FILE NAME Spindle Nose	REV 2.0
	COMMENTS:		SCALE: 1:2	WEIGHT:	SHEET 1 OF 3



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UNLESS OTHERWISE SPECIFIED:	DRAWN BY	J. Zorko	Cooper Machine Co.		
DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	DATE	12/17/2014			
	APPLICATION				
	NEXT ASSY	Eccentric			
		Headstock			
INTERPRET GEOMETRIC TOLERANCING PER:					
MATERIAL	SUBSYSTEM	Driveline	SIZE	FILE NAME	REV
FINISH	COMMENTS:		A	Spindle Nose	2.0
DO NOT SCALE DRAWING			SCALE: 1:2	WEIGHT:	SHEET 2 OF 3

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	Maritool ER40 Collet Holder		1
2	Spindle Bearing - Nose - SKF 18590_18520_Q_2_03		2
3	Spindle Nose Sleeve		1
4	Spindle Nose Bearing Shield		2
5	Spindle Nose Preload Nut		1



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	DATE	12/17/2014			
	APPLICATION		TITLE: Spindle Nose		
	NEXT ASSY	Eccentric			
		Headstock			
SUBSYSTEM	Driveline	SIZE	FILE NAME	REV	
COMMENTS:		A	Spindle Nose	2.0	
		SCALE: 1:2	WEIGHT:	SHEET 3 OF 3	