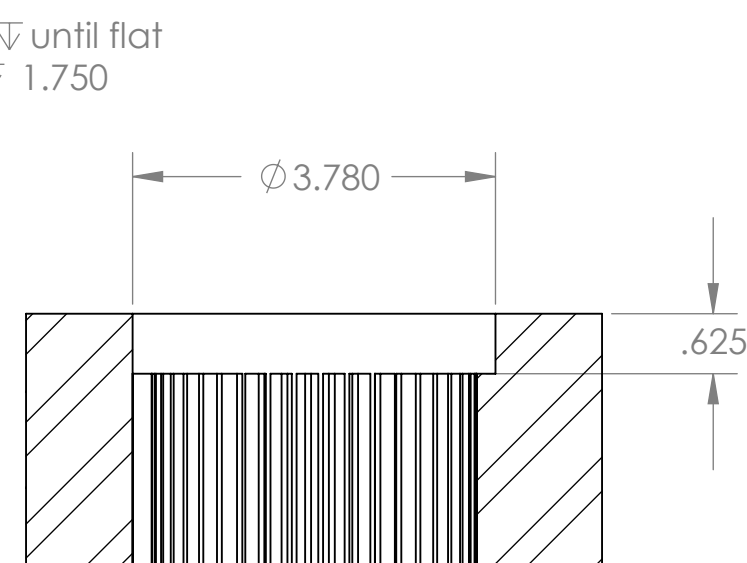


Major Diameter = 3.750
Minor Diameter = 3.390
Diametral Pitch = 12
Pressure Angle = 20
Teeth = 43

ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	1002881	rudder yoke	17-4 SS	1

- No. 1002881
- 17-4PH-H1150

				BILL OF MATERIALS			
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS	DATE	Monterey Bay Aquarium Research Institute	
Inspector		1. FACE DIM. ±.125 DIM. ±.010	3. PLACE DIM. ±.010	DRAWN		MBARI	
Shop Foreman		2. DIMENSIONS ARE IN INCHES.		ENGINEER	M.BROWN 9/12/05	7700 Sandholdt Rd. Moss Landing, CA 95039	
Engineer		2. DIVISION LIMITS HELD AFTER PLATING.		CHECKED		PH: (831) 775-1700	
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		PROJECT NO.		 Rudder Yoke	
NEXT ASSY Description	NEXT ASSY Number	4. MACHINED FILLET RADI .015-.030.		PROJECT Name			
		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		SIZE	DWG. NO.		
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		WEIGHT		1002881	
APPLICATION		DO NOT SCALE DRAWING		SCALE	CAD FILE:	SHEET 1 OF	