

**DRAWING STANDARDS:**

DIMENSION UNITS ARE INCHES

1. ALL CORNER RADII R0.30
2. BREAK ALL EDGES 0.015 X 45° OR R.015
3. HIGBEE ALL ACME THREADS TO FULL WIDTH
4. REFERENCE DIMENSIONS ARE IN PARENTHESIS
5. MACHINED SURFACES ARE 125 Ra
6. ALL DIAMETERS CONCENTRIC AND ROUND TO ± 0.005
7. TOLERANCES: .XX ± 0.015 <math>\leq \pm 0.5^\circ</math>  
.XXX ± 0.005

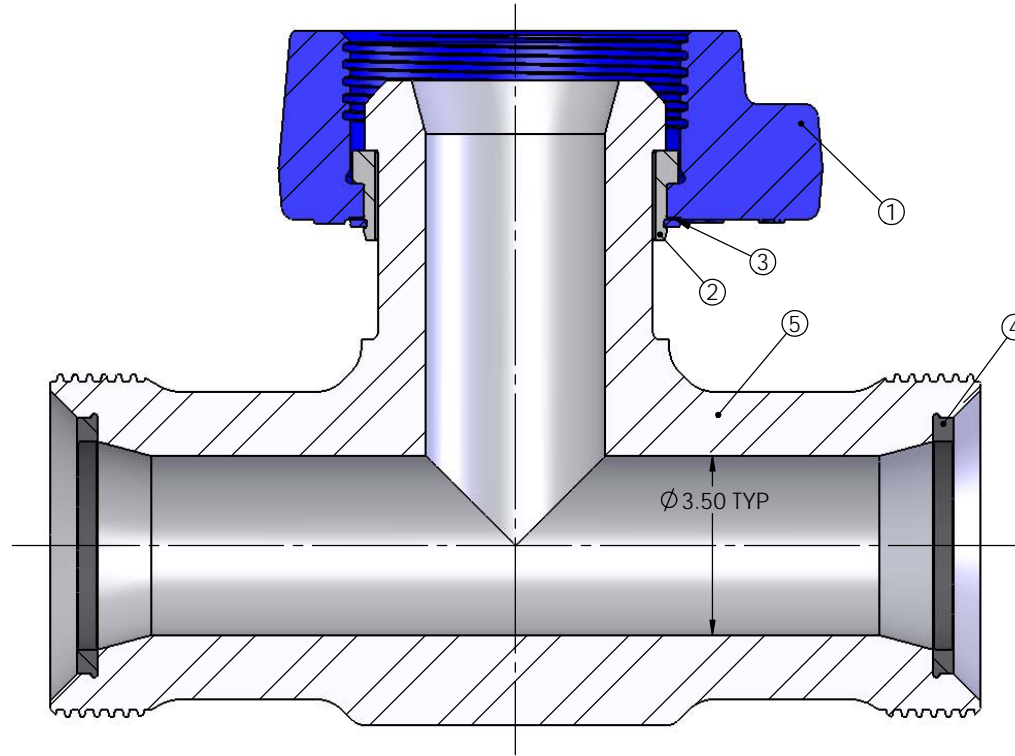
<math>\angle \pm 0.5^\circ</math>    // PARALLELISM    TOLERANCES: .XX ± 0.015  
 ○ ROUNDNESS    ⊥ PERPENDICULARITY    .XXX ± 0.005  
 ◎ CONCENTRICITY    ↗ RUNOUT    <math>\leq \pm 0.5^\circ</math>  
 ∅ CYLINDRICITY    ⊓ COUNTERBORE    UNLESS OTHERWISE STATED  
 ▱ FLATNESS    ∨ COUNTERSINK

ECN NO:	CHANGES INCLUDE:		
ECN DATE:			
MATERIAL SPEC:	TITLE: TEE, 4"1502 FMF STD 15K		REVISION: 0
RAW MATERIAL DESC:	DWG NO. FTAC4FMF-S01		DATE: 5/10/2006
WEIGHT: 175.15	DRAWN BY: SR	CHK'D: JF	APP'VD: KB
			SHEET 1 OF 2

DO NOT SCALE DRAWING

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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	UWN-4C-D-S	WINGNUT, 4"1502 STD 15K DETACHABLE	1
2	UNRC4	NUT RETAINER, 4"1502	1
3	URRC4	RETAINER RING, 4"1502	1
4	USR4-S01	SEAL RING, 4"602/1002/1502 STD BUNA 90	2
5	FTBC4FMF-S01	TEE BODY, 4"1502 FMF STD 15K	1



SECTION A-A



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○ ROUNDNESS

◎ CONCENTRICITY

⊘ CYLINDRICITY

▭ FLATNESS

// PARALLELISM

⊥ PERPENDICULARITY

↗ RUNOUT

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CHK'D: JF

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SHEET 2 OF 2

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