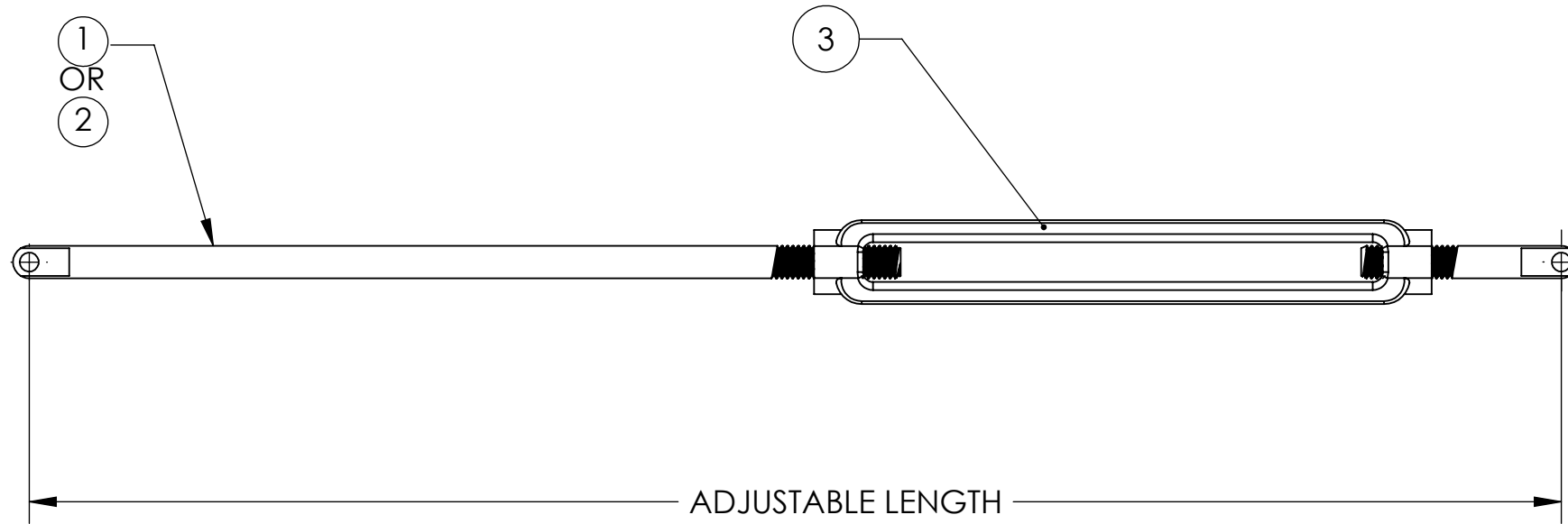


**NOTES CONTINUED:**

1. ASSEMBLE MANIFOLD CRYOPUMP BAFFLE REQUIRED TWO OF D1100866-02 AND ONE OF D1100866-01.

REV.	DATE	DCN #	DRAWING TREE #
v1	9 MAY 2011	E1000360-v2	-
v2	10 JAN 2012	-	-
-	-	-	-

-01	-02
D1102459	D1102459
D1100866-01	D1100866-02



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL
3	D1102459	TURNBUCKLE HANDLE	316 SSSL	3		3
2	D1100866-02	MANIFOLD CRYO PUMP BAFFLE, SHORT ROD	304 SSSL	2		2
1	D1100866-01	MANIFOLD CRYO PUMP BAFFLE, LONG ROD	304 SSSL	1		1

**PARTS LIST**

**NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)**

DIMENSIONS ARE IN INCHES  
 TOLERANCES:  
 .XX ± .02  
 .XXX ± .005  
 ANGULAR ± 1.0°

1. INTERPRET DRAWING PER ASME Y14.5-1994.  
 2. REMOVE ALL SHARP EDGES. FULL RADIUS ON ALL EDGES AND HOLES.  
 3. DO NOT SCALE FROM DRAWING.  
 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.

**LIGO** CALIFORNIA INSTITUTE OF TECHNOLOGY  
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM: ADVANCED LIGO SUB-SYSTEM: AOS

PART NAME: TURNBUCKLE ASSEMBLY

DESIGNER: H. KELMAN 9 MAY 2011  
 DRAFTER: TQ. NGUYEN 9 MAY 2011  
 CHECKER: M. SMITH  
 APPROVAL: D. COYNE

SIZE: B DWG. NO. D1100865 REV. v2

SCALE: 1:2 PROJECTION: SHEET 1 OF 1

D1100865\_d1100865\_Manifold Cryo Baffle\_TurnBuckle Assy, PART PDM REV: X-025, DRAWING PDM REV: X-013