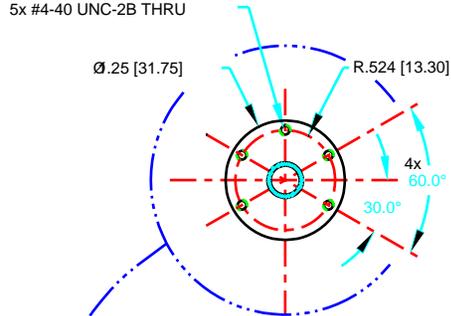
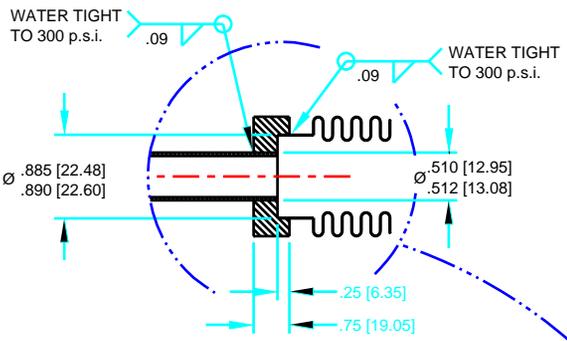
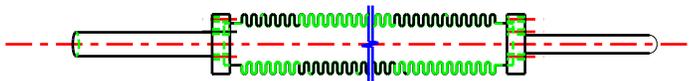


4

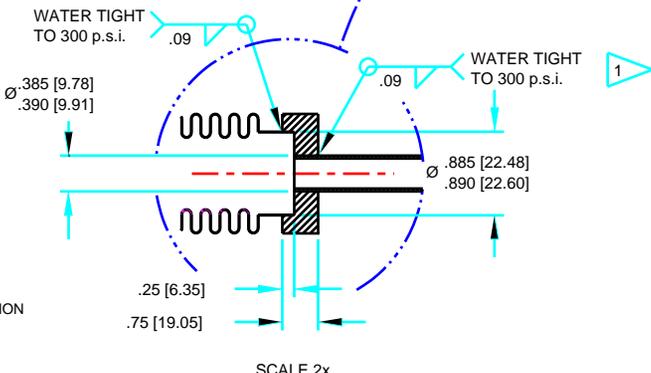
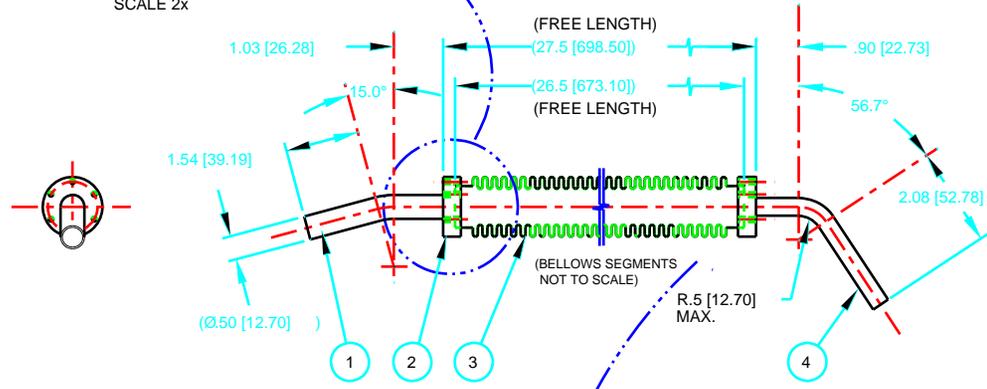
3

2

1



HOLE CONFIGURATION
TYPICAL BOTH ENDS
SCALE 2x
(HOLE ORIENTATION
MUST BE THE SAME
AT EACH END)



SOURCE:
STANDARD BELLOWS CO.
375 ELLA T. GRASSO TPK.
WINDSOR LOCKS CT.
06096
(203) 623-2307

- NOTES:**
- 1) WELD PER A.W.S. B2.1-84
 - 2) THERMALLY STRESS RELIEVE FOR DIMENSIONAL STABILITY AND REDUCTION OF PEAK STRESS. AFTER FINAL WELD AND BEFORE FINISH MACHINING BY AN A.N.L. APPROVED METHOD.
 - 4) DIMENSIONS IN BRACKETS [] ARE REF. ONLY.
 - 5) USED ON #410310-100000

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY
4	-	Ø88 x 20 GA. (.035) SEAMLESS TUBE	304 STAINLESS STEEL	1
3	125-75-50-EE	BELLOWS ASSEMBLY	-	1
2	-	BAR	304 STAINLESS STEEL	2
1	-	Ø60 x 20 GA. (.035) SEAMLESS TUBE	304 STAINLESS STEEL	1

PARTS LIST

UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES

DECIMALS ± .1 (2.5) FRACTIONS ± .01 (0.25) ANGLES ± .005 (0.127)	LOG NUMBER A2371800		THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY
SURFACE FINISHES 125 ✓	DRAWN BY K.POTTER	DATE 11/5/95	CHIEF DESIGN ENGINEER DATE
REMOVE ALL BUMPS AND BREAK SHARP EDGES TO MAX. SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ASPI 94	CHECKED BY	PROJECT MGR.	TITLE ADVANCED PHOTON SOURCE EXPERIMENTAL FACILITIES BEAM LINE OPTICS THIN CRYSTAL MONOCHROMATOR COOLING SYSTEM BELLOWS ASSEMBLY
DO NOT SCALE DRAWING	DESIGNER K.POTTER	APPROVED/RELEASED	DRAWING NUMBER 410301-100004-00
REVISIONS	MATERIAL SEE PARTS LIST	SCALE 1:2	SHEET 1 of 1

SYN	CHANGE DESCRIPTION	BY	CHKD	DATE

4

3

2

1