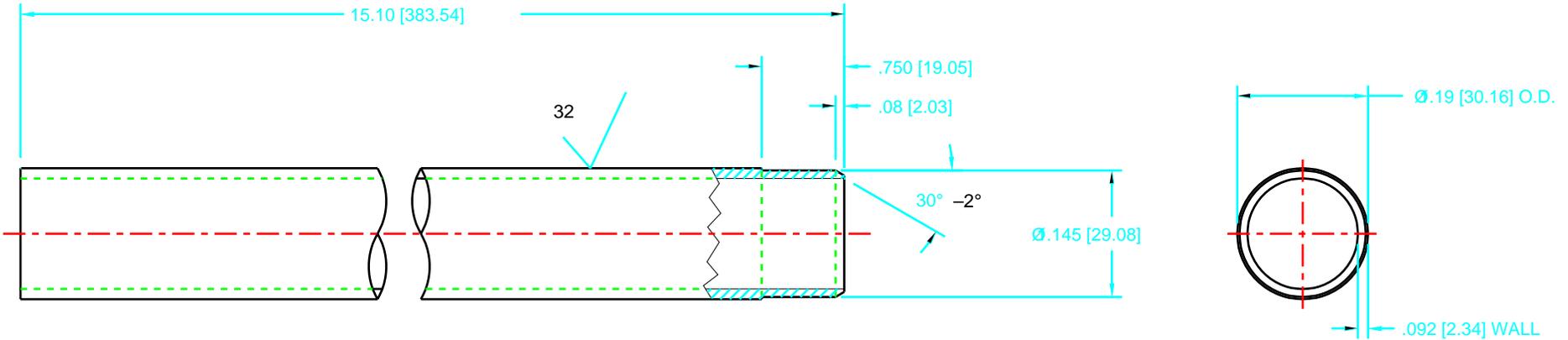


(B)

PLOT SCALE: 1=1

DWG. SCALE: 1



# SUGGESTED SOURCE:

TUBESALES, INC.  
 235 TUBEWAY  
 CAROL STREAM, IL 60188  
 PHONE: (708)-690-0110  
 FAX: (708)-665-8490

### NOTES:

1. PURCHASE FROM TUBESALES INC. OR EQUAL.
2. DIMENSIONS IN BRACKETS [ ] ARE MILLIMETERS.

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY
<b>PARTS LIST</b>				
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES <b>TOLERANCES</b> DECIMALS      ANGULAR .X - .030 [762]      - .25 .XX - .010 [254] .XXX - .005 [127]  SURFACE ROUGHNESS      125 ✓		LOG NUMBER <b>A1885501</b>  THIS DRAWING IS THE PROPERTY OF <b>ARGONNE NATIONAL LABORATORY</b>		
REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX.  SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1  DIMENSIONING & TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5		DRAWN BY <b>P. ENGELBRECHT</b> STERLING CHECKED BY <b>C. BRITE</b> DESIGNER <b>P. ENGELBRECHT</b> RESPONSIBLE ENGINEER <b>C. BRITE</b> MATERIAL <b>304</b> <b>STAINLESS STEEL</b>	DATE <b>05/94</b> <b>05/94</b> <b>05/94</b> <b>05/94</b>	CHIEF DESIGN ENGINEER <b>D. SHU</b> GP LEADER <b>T.M. KUZAY</b> PROJECT MGR.  APPROVED/RELEASED
SCALE      1:1 SHEET      1 of <b>B</b>		TITLE <b>ADVANCED PHOTON SOURCE            F2-APS BM BEAMLINE FILTER            BELLOWS WELDMENT            TUBING</b>  DRAWING NUMBER <b>P4105091302-220102-01</b>		

1	Added 32 finish to shaft	RF	CB	1/2/96
SYM	CHANGE DESCRIPTION	BY	CHKD	DATE
REVISIONS				

DO NOT SCALE DRAWING