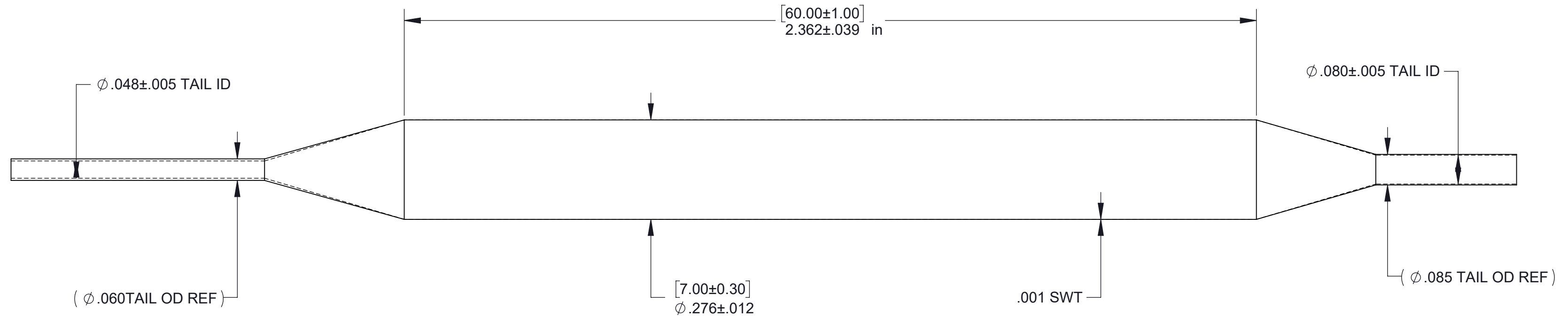


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	10/3/2025	G.SMITH



NOMINAL PRESSURE: 4 ATM
MIN BURST PRESSURE: 15 ATM

NOTES: UNLESS OTHERWISE SPECIFIED

TECHNICAL REQUIREMENTS

1. PROCESSING
 - a. BALLOONS WERE NOT ANNEALED
2. VISUAL INSPECTION
 - a. ALL BALLOONS WILL BE VISUALLY INSPECTED (100% VISUAL INSPECTION)
 - i. THE SURFACE OF THE BALLOONS SHOULD BE CLEAN, NO PARTICULATE, NO SPOTS VISIBLE, NO FISH EYES WHEN INSPECTED 12-18" FROM EYE
 - ii. THERE WILL BE NO VISUAL DEFECTS (GELS, DIAMONDS, FISH EYES) EXCEEDING .5MM IN DIAMETER WHEN INSPECTED
3. DIMENSIONAL INSPECTION AND COMPLIANCE TEST
 - a. BALLOONS WILL BE TESTED FOR DIMENSIONAL TESTING
 - ii. LENGTH WILL BE MEASURED AT 0ATM PRESSURE OR ZERO VOLUME WITH A RULER (.25MM RESOLUTION)
 - iii. CRESCENT DESIGN HPT-1000 AND HARVARD APPARATUS WILL BE USED TO MEASURE OD OF BALLOON
 - iv. USE MITUTOYO ELECTRONIC MICROMETER TO MEASURE DWT (.0001" ACCURACY) (PART# 293-831-30)
 - v. USE PIN GAUGES TO MEASURE TAIL ID (.001" RESOLUTION)
 - vi. USE DROP GAUGE TO MEASURE LEG OUTER DIAMETERS. IF DROP GAUGE COMPRESSES THE OUTER DIAMETER A PIN GAUGE WILL BE INSERTED INTO THE INNER DIAMETER FOR OUTER DIAMETER MEASUREMENT
4. FUNCTIONAL INSPECTIONS
 - a. MIN BURST TEST
 - i. WILL USE CRESCENT DESIGN HPT-1000 OR HARVARD APPARATUS
 - ii. RADIAL FAILURES ARE ACCEPTED ABOVE MIN BURST

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE: DECIMALS ANGLES .XX ± .01 ± .5° .XXX ± .005 [BRACKET DIMENSIONS ARE MM] DO NOT SCALE DRAWING		PROPRIETARY AND CONFIDENTIAL		POBA MEDICAL 3001 W. Shamrell Blvd Suite 110 FLAGSTAFF, AZ 86005			
MATERIAL PEBAX 7433		APPROVALS DRAWN G. SMITH CHECKED ENGR G. SMITH		DATE 10/3/2025 10/3/2025		TITLE 7x60	
FINISH		SCALE 2:1		DWG NO. 7-60-080-048-1		REV A	
				SHEET 1 of 1			