



NOTES:

1. THESE PARTS ARE IDENTICAL TO 801-018-2 EXCEPT IN THE WAY THEY ARE LABELED/IDENTIFIED
2. CIRCLED DIMENSIONS WILL BE INSPECTED
3. PRIMARY UNITS ARE MILLIMETERS, INCH DIMENSIONS SHOWN AS "in"
4. BRACKETED DIMENSIONS & DIMENSIONS SHOWING "REF" ARE REFERENCE ONLY
5. BALLOON OD (A) & LENGTH (L) WILL BE INSPECTED WITH NECKS UNCONSTRAINED
6. DOUBLE WALL THICKNESS (DWT) AND NECK DIAMETERS TO BE MEASURED ON UNINFLATED BALLOONS
7. BALLOON OD (A) @ P1 TESTED WITH BALLOON NECKS UNCONSTRAINED
8. BALLOON TO BE FREE FROM THE FOLLOWING VISUAL DEFECTS VISIBLE BY THE NAKED EYE:
 - GELS OR INCLUSIONS GREATER THAN 0.2MM2
 - FISH EYES GREATER THAN 0.2MM2
 - CONTAMINATION, SUCH AS FIBERS, HAIRS, OILS OR RESIDUE
 - FORMATION DEFECTS, SUCH AS BENDS, INDENTS, PIN HOLES, CONE DEFORMATION OR TAPERING
9. CERTIFICATE OF CONFORMANCE TO INCLUDE THE FOLLOWING:
 - SUPPLIER NAME
 - LOT NUMBER
 - QUANTITY
 - MATERIAL
 - PART NUMBER AND REVISION LEVEL
10. PACKAGING REQUIREMENTS: PARTS TO BE SHIPPED IN CLEAN, SEALED DOUBLE POLY BAGS TO PREVENT DAMAGE AND CONTAMINATION
11. PACKAGING LABEL REQUIREMENTS:
 - SUPPLIER NAME
 - LOT NUMBER
 - QUANTITY
 - PART NUMBER AND REVISION LEVEL

REQUIREMENTS TABLE	
Nominal Pressure (NP)	0.2psi
Inspection Pressure 1 (P1)	4.0psi
Minimum Burst Pressure	≥ 5.0psi
Double Wall Thickness (DWT)	0.00250" (64µm) REF
Compliance	Ultra Compliant (UC)
Annealing	None

NOMENCLATURE TABLE	
A	Balloon OD
L1	Working Length
L2	Total or "Shoulder to Shoulder" Length
NP	Nominal Pressure
DWT	Double Wall Thickness
PID	Proximal Neck Inner Diameter
DID	Distal Neck Inner Diameter
POD	Proximal Neck Outer Diameter
DOD	Distal Neck Outer Diameter

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS		TITLE 10 X 14MM UC CYLINDRICAL BALLOON		 Advanced Medical Balloons™	
THIRD ANGLE PROJECTION		MATERIAL	H01-60A		
DO NOT SCALE DRAWING	SCALE 3:2 SIZE A4	DWG NO.	801-018-1		
		REV.	R2	DATE	2025-11-19