

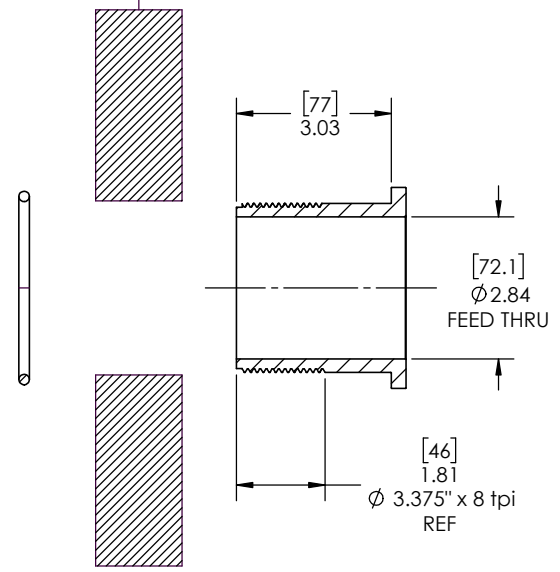
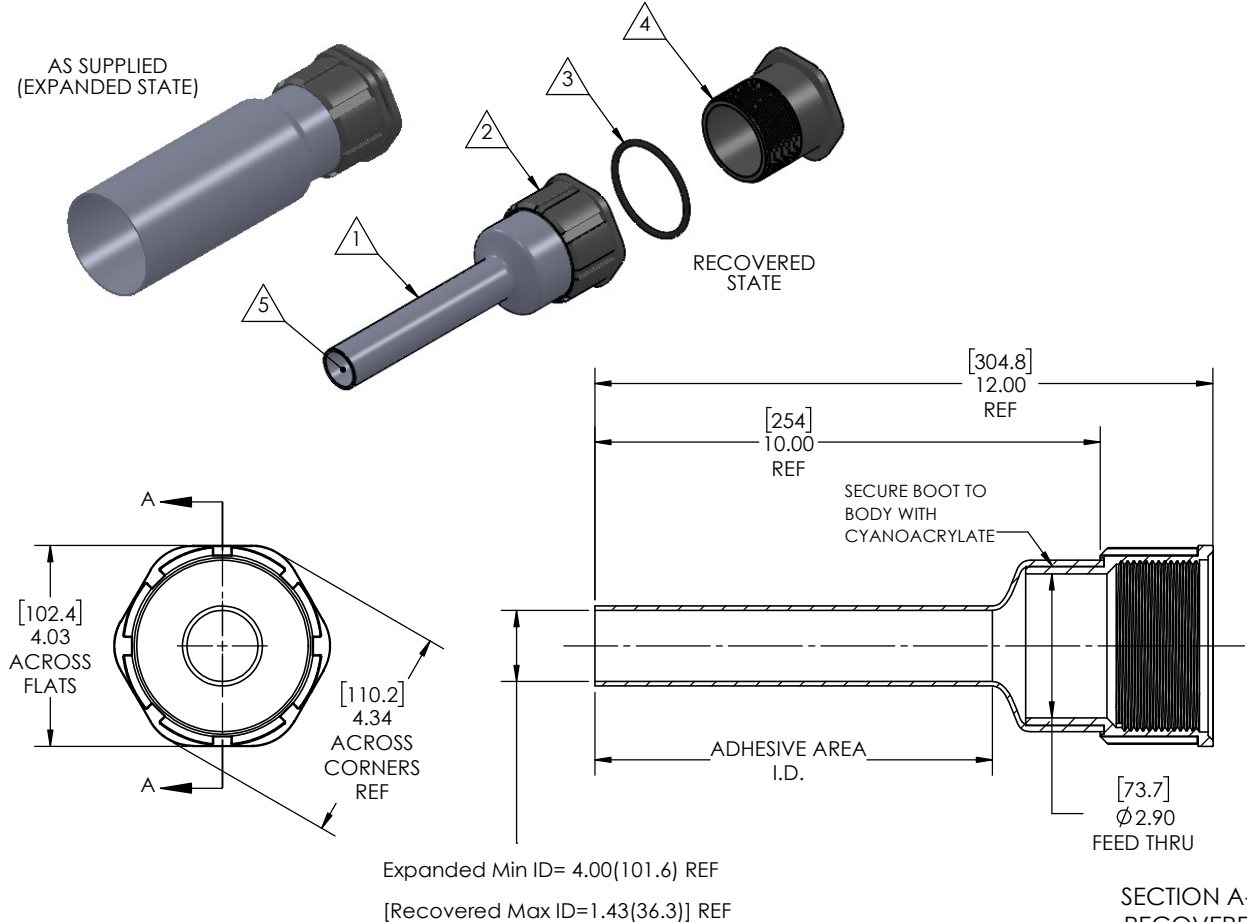
8 7 6 5 4 3 2 1

REVISIONS		
REV.	DESCRIPTION	DATE
A	UPDATE DRAWING TO 2025 STANDARDS	10/31/2025
B	REFINE DIMENSIONS AND DECIMAL PRECISION	12/16/2025
C	UPDATE TOLERANCE TABLE	12/29/2025

AS SUPPLIED  
(EXPANDED STATE)

RECOVERED  
STATE

NOTE: REFERENCE FOR SEAL ASSEMBLY INSTALLATION:  
ASSEMBLY MAY BE INSTALLED IN PANELS FROM  
1.18"(30.0mm) - 2.25"(57.2mm).  
RECCOMENDED DRILL HOLE DIAMETER  
OF 3.50" (88.9mm)



SECTION A-A  
RECOVERED  
SCALE 1 : 2.5

- NOTES:
- ITEM#1 HEAT SHRINKABLE BOOT MATERIAL IS IN ACCORDANCE WITH POLYOLEFIN STANDARDS DEFINED IN SAE AS81765/1 REFERENCE DIMENSIONS MAY DEVIATE AS MUCH AS +OR- 1/2"
  - FACTORY APPLIED HOT MELT ADHESIVE IS STANDARD

ITEM	PART DESCRIPTION	PART NO.	MATERIAL
1	Heat-shrinkable boot	S-5X BOOT	Flame Retardant Polyolefin
2	Body	S-5B	Glass Fiber Reinforced, PBT
3	O-ring	AS-340	Buna
4	Nut	S-5LN	Glass Fiber Reinforced, PBT
5	Adhesive		Hotmelt Polyamide

**NU-TECH**

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ±1/32 ONE DECIMAL PLACE ± 0.060 TWO DECIMAL PLACE ± 0.025 THREE DECIMAL PLACE ± 0.010  DO NOT SCALE DRAWING	PART NO. <b>NUS-5XLN</b>	
	DWG. NO. NUS-5XLN-ASSY	
	WEIGHT: 1.454	REV C
DRAWN: MLJ	DATE: 2/3/2026	SCALE: 1:2.5

**PROPRIETARY AND CONFIDENTIAL**  
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Q:\Nu-Tech Engineering\Nu-Tech - Products and Components 2025\Assembly Drawings\NUS Single Leg Entry Seals\NUS-5XLN\ NUS-5XLN-ASSY

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