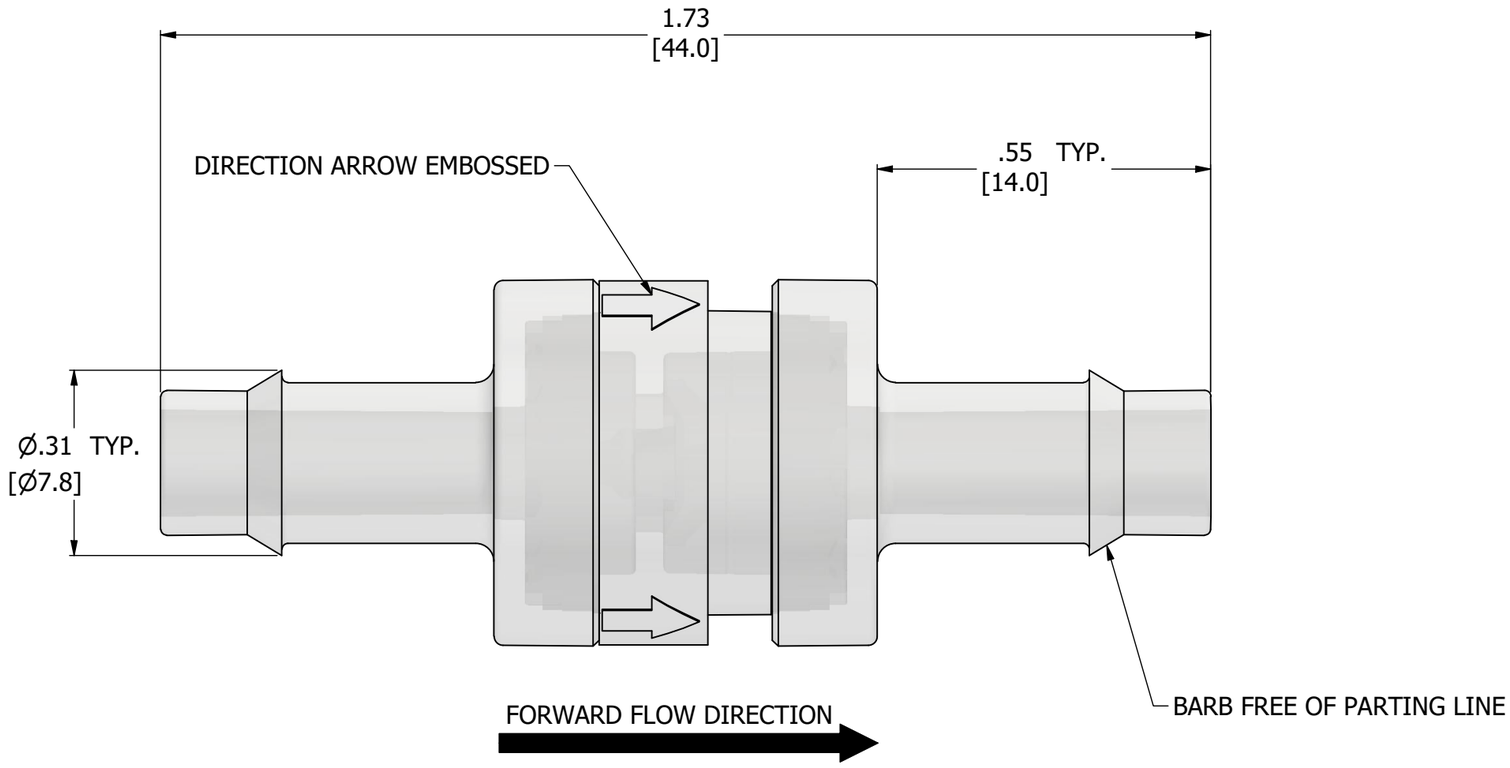
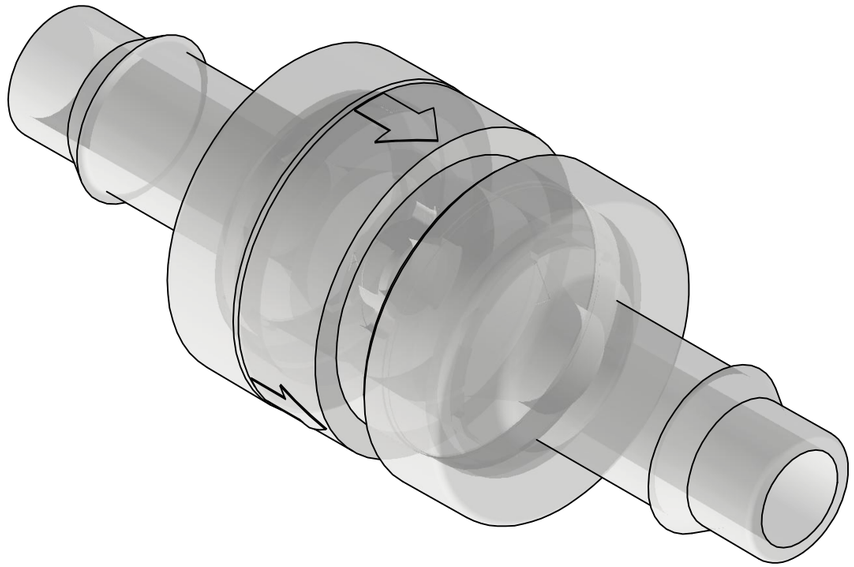
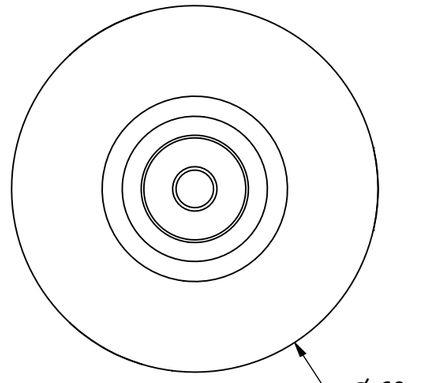
NOTES:
1. ALL DIMENSIONS FOR REFERENCE ONLY
2. FUNCTIONAL TESTING DONE AT ROOM TEMPERATURE (≈70° F)
3. CRACKING PRESSURE TESTED VIA AUTOMATIC RAMP RATE AND PRESSURE DROP DETECTION
4. TUBE RETENTION PRESSURE SUBJECT TO TUBING DIMENSION AND STIFFNESS







PRODUCT SPECIFICATIONS	
COLOR(S)	NATURAL
CHECK VALVE TYPE	UMBRELLA, NORMALLY CLOSED
CRACKING PRESSURE	0.50±0.30 PSI
MEDIA	GASES, LIQUIDS
WETTED MATERIALS	POLYPROPYLENE, SILICONE
RECOMMENDED SYSTEM FILTRATION	5 MICRON

AIR-LOGIC ® DIVISION OF KNAPP MFG, INC.
5102 DOUGLAS AVE RACINE, WI 53402
PHONE: (262) 639-9035 FAX: (262) 639-5996 WEB: AIR-LOGIC.COM

PART/DRAWING NO.:
U050A8PPS

DESCRIPTION:
.50 PSI UCV 1/4 PPS

REVISION: A | DRAWN: 10/29/2026
SCALE: 4 : 1 | SHEET SIZE: B

TERMS OF USE:
THIS DRAWING IS FOR INFORMATIONAL PURPOSES ONLY. AIR LOGIC MAKES NO REPRESENTATIONS OF WARRANTIES CONCERNING SUITABILITY FOR ANY PARTICULAR PURPOSE. ALL PRODUCTS SUPPLIED ARE SUBJECT TO TERMS AND CONDITIONS FOUND AT AIR-LOGIC.COM

DRAWING TAKES PRECEDENCE OVER 3D MODEL GEOMETRY

TOLERANCE: DECIMALS .00 ± .01, .000 ± .005, FRACTIONS ± 1/64
ANGLES 1/4° UNLESS OTHERWISE SPECIFIED
UNITS: INCHES [MILLIMETERS]