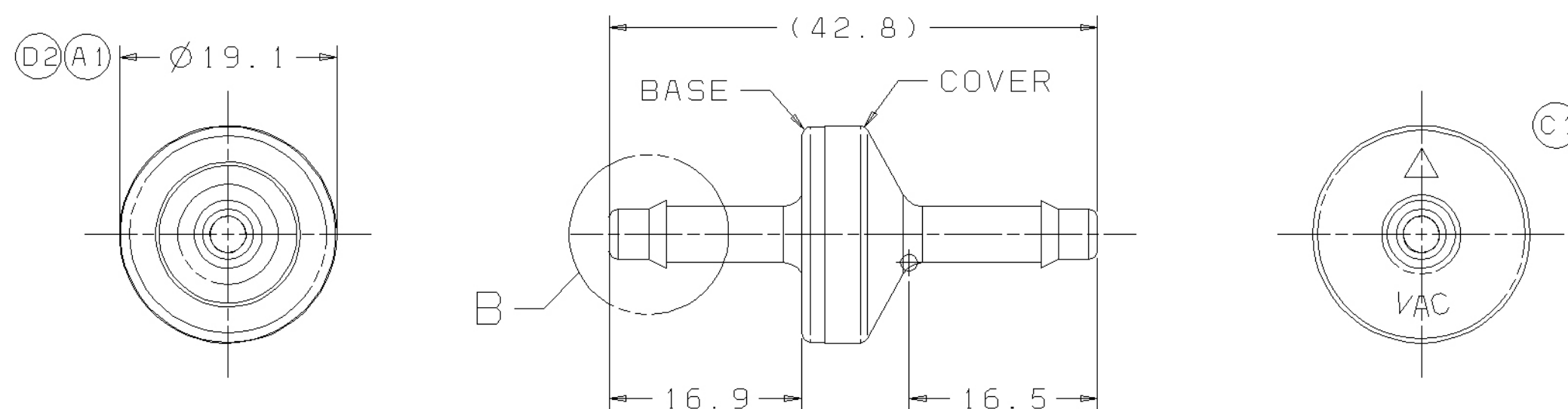
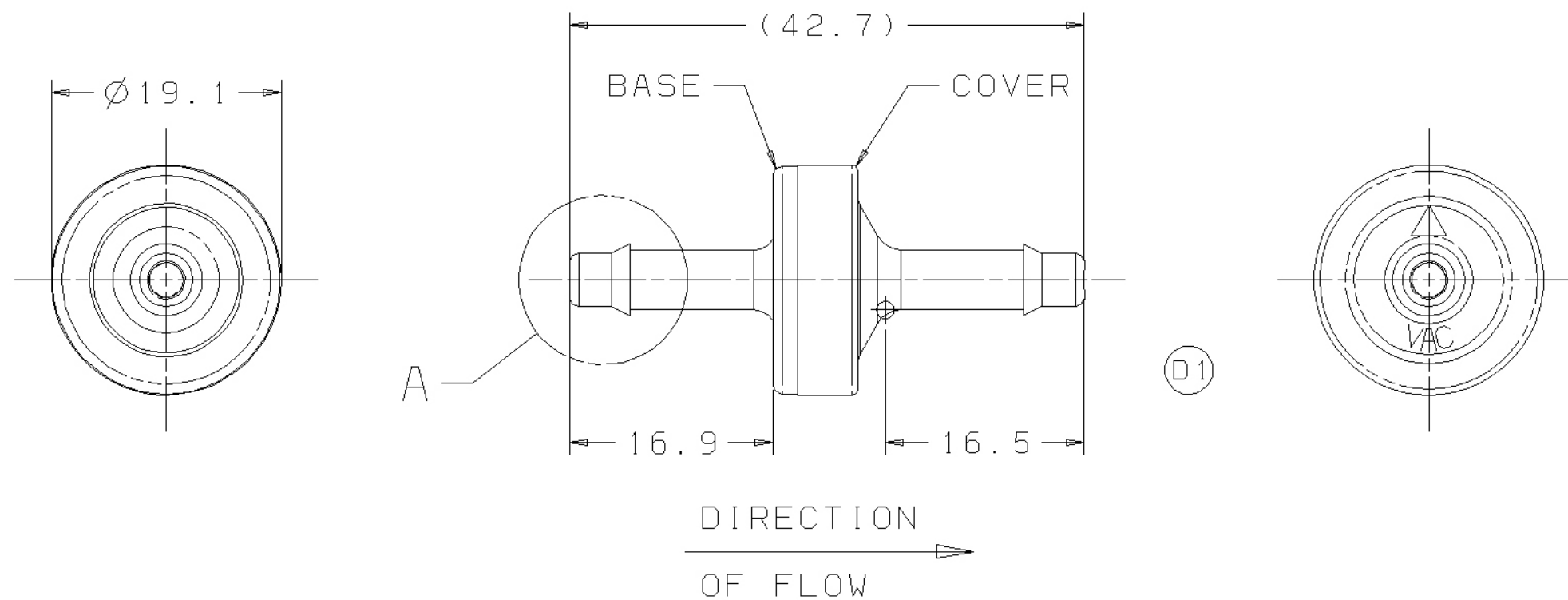
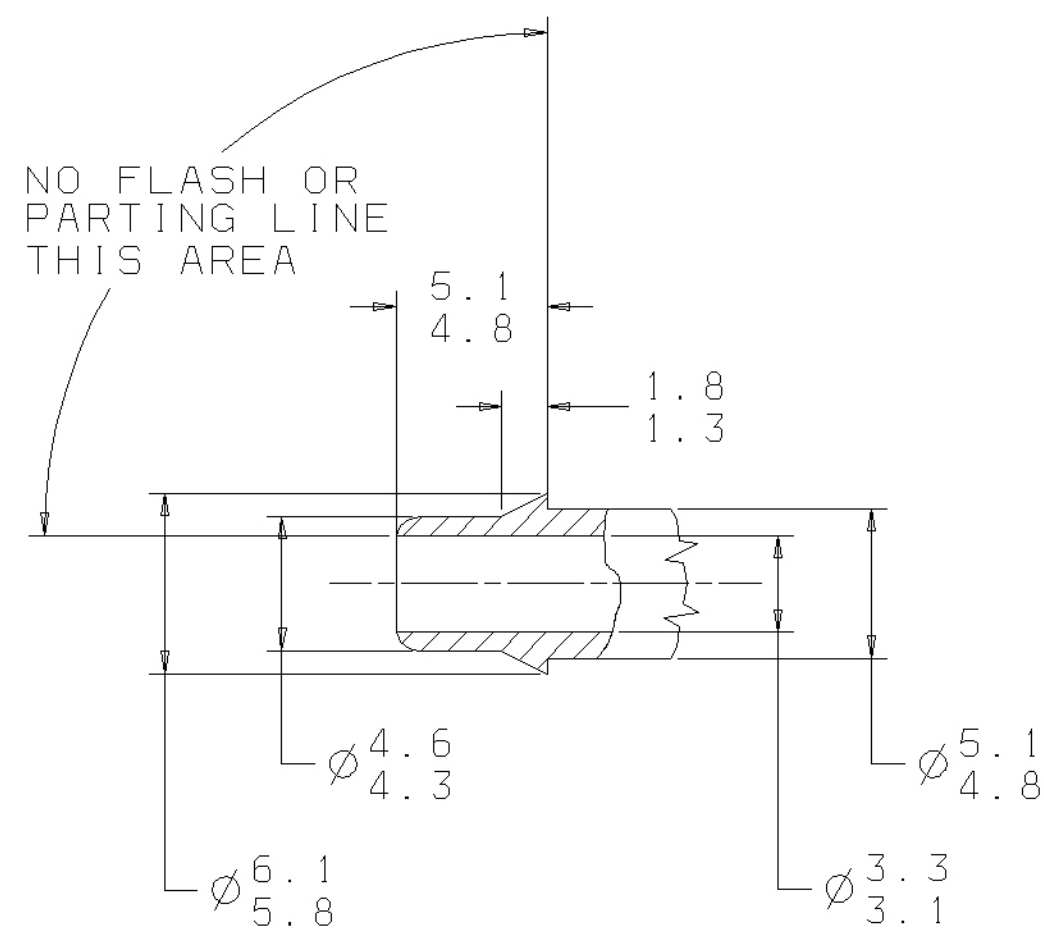


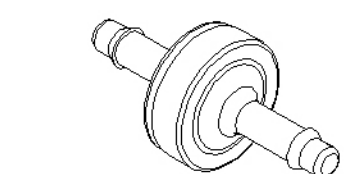


OPTIONAL CONSTRUCTION



BARB DETAIL A & B
SCALE 4:1

2X ALL DIMENSIONS



ACTUAL SIZE

CHECK VALVE SPECIFICATIONS: (B1)

1. OPERATING TEMPERATURE: -20°F - 250°F
2. FUNCTIONAL AT OPERATING PRESSURES BETWEEN 0.5 psi AND 15 psi.

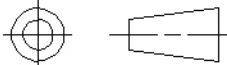
WITH 'VAC' SIDE OF VALVE PRESSURIZED TO 5 psi AND WITH THE VALVE UNDERWATER, ANY VISIBLE LEAKAGE CONSTITUTES FAILURE.

FORWARD FLOW WITH 5 psig APPLIED TO INLET TO BE 12 CFH MINIMUM.

(D2)	Ø19.1 WAS Ø19	011017	CHK JMS	ALELG JMD
(D1)	ADDED NEW CONSTRUCTION REDRAWN ON NEW FORMAT			
(C1)	ADDED MPC LOGO	971022	TRH JMS	
(B1)	ADDED SPECIFICATIONS 1 & 2	970725	PJL MBL	
(A1)	WAS Ø19.1/18.7	950913	SES SES	
SYM.	REVISION	DATE	DRAWN CHECKED	APPROVED

DO NOT SCALE NUMBER OF DECIMAL PLACES DOES NOT IMPLY A TOLERANCE



ORIGINAL WHEN RED		 				
THIS DRAWING CONFORMS TO ASME Y14.5M-1994						
 THIRD ANGLE PROJECTION		SCALE 2 : 1	DRAWN BY DAB	CHECKED BY MBL	DSN ENGINEER MTV	
UNLESS OTHERWISE SPECIFIED ALL LINEAR DIM. ± 1 ALL ANGULAR DIM. ± ALL FILLET RADII ALL CORNER RADII MAX. DRAFT MAX. COMBINED PARTING LINE FLASH AND MISMATCH TO BE SURFACE FINISH EXTERIOR INTERIOR		DATE 890117	PRD ENGINEER	MFG ENGINEER	QC	
		FIRST USED A447				
		MATERIAL BASE & COVER: POLYPROPYLENE REF: CS871				
		DIAPHRAGM: VITON				
		CUSTOMER NUMBER VARIOUS				
		TITLE ASSEMBLY - 3/16" CHECK VALVE		MODEL REV. D2	DRAWING REV. D2	SHEET 1 / 1
COMPUTER GRAPHICS CHANGE RESTRICTED NO MANUAL CHANGES				PART NUMBER A447		