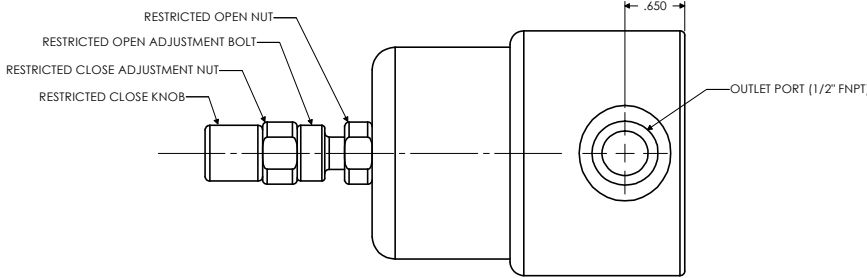
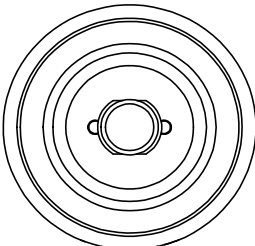
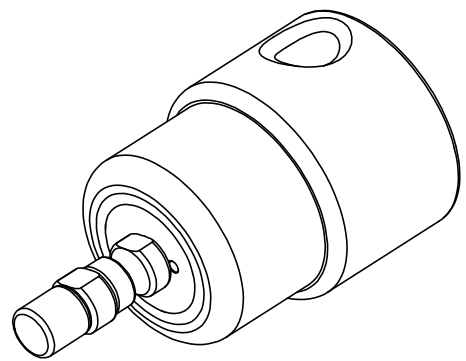


**SETTING OF RESTRICTED CLOSE VALVE**  
 1. TURN RESTRICTED CLOSE KNOB COUNTERCLOCKWISE TO UNLOCK RESTRICTED CLOSE ADJUSTMENT NUT.  
 2. TURN RESTRICTED CLOSE ADJUSTMENT NUT CLOCKWISE TO FURTHER RESTRICT THE CLOSE POSITION OF THE VALVE. TURN RESTRICTED CLOSE ADJUSTMENT NUT COUNTERCLOCKWISE TO CLOSE THE VALVE.  
 3. TURN RESTRICTED CLOSE KNOB CLOCKWISE TO LOCK RESTRICTED CLOSE POSITION.

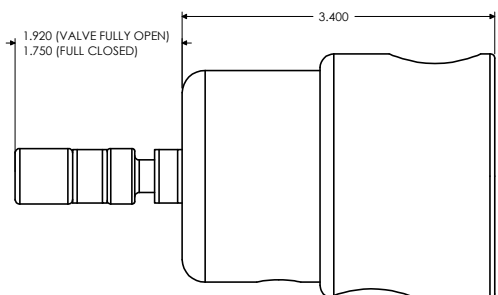
**SETTING OF RESTRICTED OPEN VALVE**  
 1. TURN RESTRICTED OPEN NUT COUNTERCLOCKWISE TO UNLOCK THE RESTRICTED OPEN ADJUSTMENT BOLT.  
 2. TURN RESTRICTED OPEN ADJUSTMENT BOLT CLOCKWISE TO FURTHER RESTRICT THE OPEN POSITION OF THE VALVE. TURN RESTRICTED OPEN ADJUSTMENT BOLT COUNTERCLOCKWISE TO OPEN THE VALVE.  
 3. TURN RESTRICTED OPEN NUT CLOCKWISE TO LOCK THE RESTRICTED OPEN POSITION.



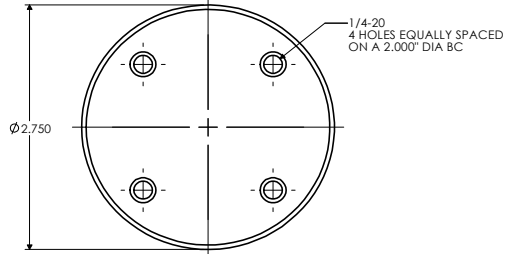
TOP VIEW



LEFT END VIEW



SIDE VIEW

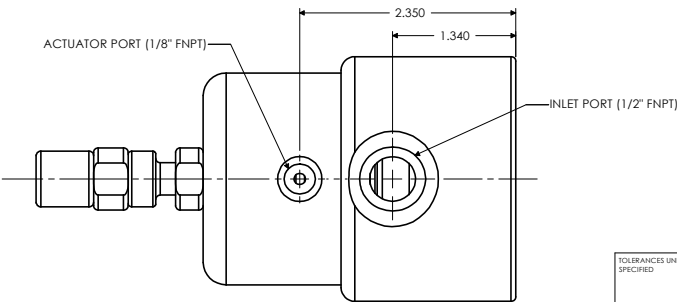


RIGHT END VIEW

SPECIFICATIONS	
Cv	2.8
MAX PRESSURE - INLET PORT PSIG (kPA)	75 (517)
MAX PRESSURE - OUTLET PORT PSIG (kPA)	45 (310)
ACTUATOR PRESSURE - MIN/MAX PSIG (kPA)	40/80 (276/552)
MAX TEMPERATURE - MEDIA °F (°C)	
PVC	140 (60)
POLYPROPYLENE	160 (71)
PVDF	212 (100)
PTFE	350 (177)
MAX TEMPERATURE - AMBIENT °F (°C)	
	140 (60)

PART	MATERIAL
BODY	POLYPROPYLENE
BELLOWS	PTFE
BACKING PLATE	PTFE
PISTON	POLYPROPYLENE
END CAP	POLYPROPYLENE
SPRING	302 STAINLESS STEEL
O-RINGS	VITON
ADJUSTMENT ROD	316 STAINLESS STEEL
INTERNAL NUT	316 STAINLESS STEEL
RESTRICTED OPEN NUT	POLYPROPYLENE
RESTRICTED OPEN ADJUSTMENT BOLT	POLYPROPYLENE
RESTRICTED CLOSE ADJUSTMENT NUT	POLYPROPYLENE
RESTRICTED CLOSE KNOB	POLYPROPYLENE

O-RINGS	QTY
AS568A-011	1
AS568A-025	2
AS568A-210	1



BOTTOM VIEW

TOLERANCES UNLESS OTHERWISE SPECIFIED	<b>DYTEC</b>		102 COMPASS PT. DR. STE. D. ST. CHARLES, MO. 63301-4414 (636) 949-5600			
	MPV-2C8P-POL-V-RB VALVE PHYSICAL DIMENSIONS					
	APPROVAL	DWN	MPJ	DATE	SCALE	CHRD
ENG	DATE	SHEET	1 OF 1	44	0002351	30 00
ALL DIMENSIONS ARE IN INCHES		GA	DATE			
PATH H:\C\C\DYTEC\MPV-2C8P-POL-V-RB.SLDRW						