

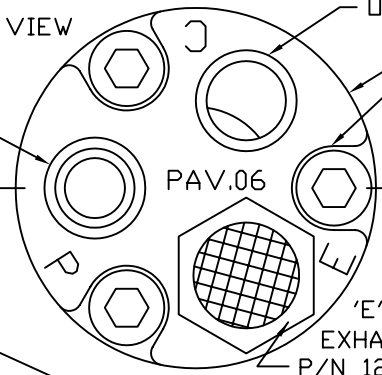
'P' Port  
 Pressure Inlet Port, 1/8 NPT  
 300 PSI Maximum  
 2 Way Valves: Air or Oil.  
 3 Way Valves: Air only.

Stainless Steel Fasteners  
 3 Used in Assembly:  
 P/N 1200984 Bolts, 10-24 X 1-1/2"  
 (5/32" Socket Hex)  
 P/N 1200985 Lock Washers, 10-24

Valve Shift (crack) Pressure:  
 Select Spring PSI and modify  
 order part number accordingly.  
 0050 = 50 PSI Spring  
 0075 = 75 PSI Spring  
 Additional crack pressures  
 available up to 2,000 PSI. Call  
 for part number and pricing.

Note: Spring chamber vents  
 through E port.  
 1-1/4 ( 31.75 ) Hexagon Mount, SST.  
 Use Wrench For Installation.  
 Fits ORB Port, SAE-10 (7/8-14 THD.)  
 Pilot Piston, Stainless Steel  
 5000 PSIG Limit.  
 Retaining Ring for Pilot Piston, SST.

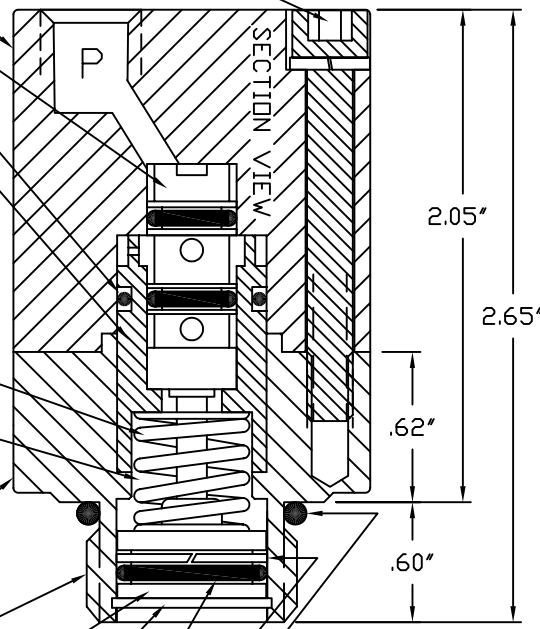
'C' Port  
 Outlet Port ( Cylinder ) 1/8 NPT.  
 TOP VIEW  
 PAV.06  
 Ø1-1/2" (38.1) Diameter, Body  
 Hole & Counter Bore for Assembly  
 using 3 Ea. Bolts Lock Washers.



'E' Port  
 EXHAUST PORT  
 P/N 1200836  
 1/8 NPT Muffler  
 Included with Valve.

1-1/2Ø ( 38.1 ) Body, Aluminum

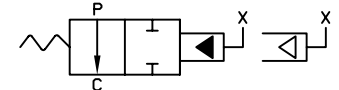
Poppet Style Insert Valve.  
 O-Ring Seal  
 Sleeve for Insert Valve



SAE Port, O-Ring  
 Pilot Piston Back Up Ring  
 Pilot Piston O-Ring

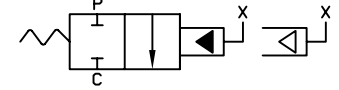
Pilot may be Hydraulic or Pneumatic.  
 Ports P & C are limited to pressure  
 and mediums listed in boxes below.  
 Wrench, 1-1/4 ( 31.75 ), P/N 1200983  
 Mount Directly to SAE-10 ORB Port  
 or adapt to 1/2 NPT.  
 SAE10 to 1/2 NPT Adapter, P/N 1200967

Order No. 11\*\*\*\*20 2W, N/O, Pilot Valve.



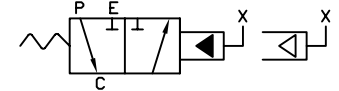
2 Way, Normally Open, Pilot to Close.

Order No. 11\*\*\*\*21 2W, N/C, Pilot Valve.



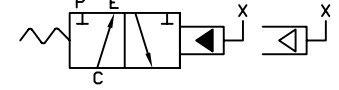
2 Way, Normally Closed, Pilot to Open.

Order No. 11\*\*\*\*30 3W, N/O, Pilot Valve.



3 Way, Normally Open, Pilot to Close.

Order No. 11\*\*\*\*31 3W, N/C, Pilot Valve.



3 Way, Normally Closed, Pilot to Open.

## PAV.06 SERIES

Piloted Air Valve, .06 CV  
 Pilot Operated by Hydraulic or Air.