

## Pilot Operated Check Modular Valves

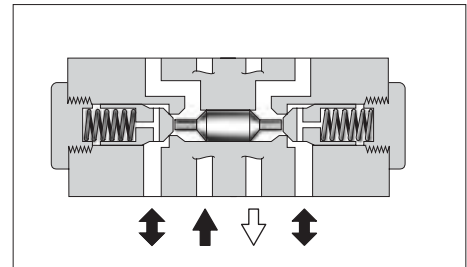
### Specifications

Model Numbers	Max. Operating Pressure MPa (PSI)	Max. Flow L/min (U.S.GPM)
MPA-005-2-20 MPB-005-2-20 MPW-005-2-20	25 (3630)	15 (3.96)

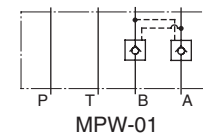
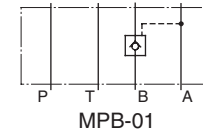
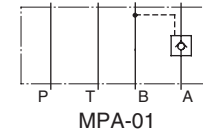
### Model Number Designation

F-	MPW	-005	-2	-20	*
Special Seals	Series Number	Valve Size	Cracking Pressure MPa (PSI)	Design Number	Design Standard
<b>F:</b> Special Seals for Phosphate Ester Type Fluids (Omit if not required)	<b>MPA:</b> Pilot Operated Check Valve for A-Line  <b>MPB:</b> Pilot Operated Check Valve for B-Line  <b>MPW:</b> Pilot Operated Check Valve for A&B-Lines	<b>005</b>	<b>2:</b> 0.2 (29)	<b>20</b>	Refer to ★

★ Design Standards: None ..... Japanese Standard "JIS", European Design Standard and N. American Design Standard

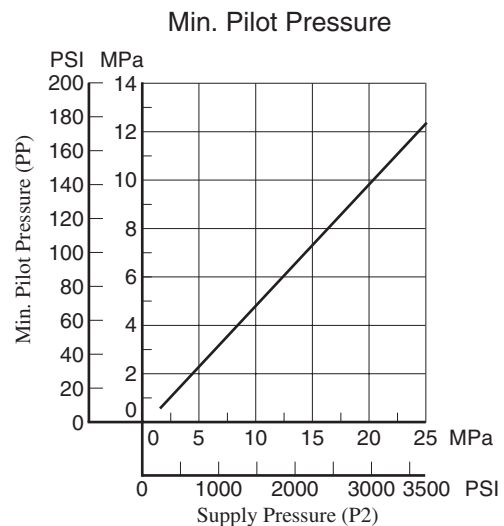
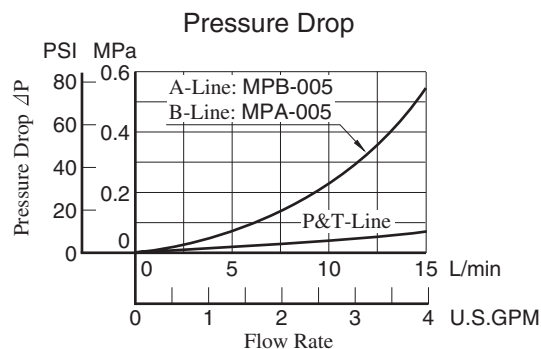
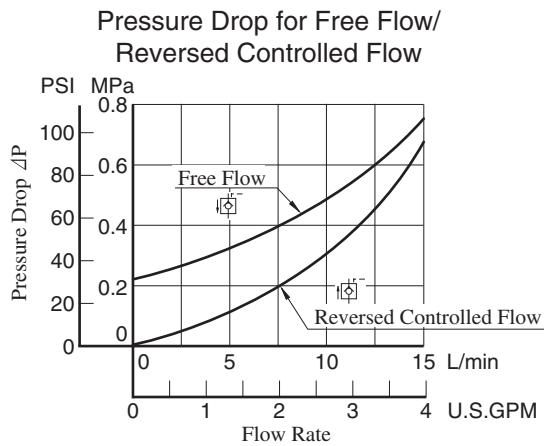


### Graphic Symbols



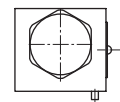
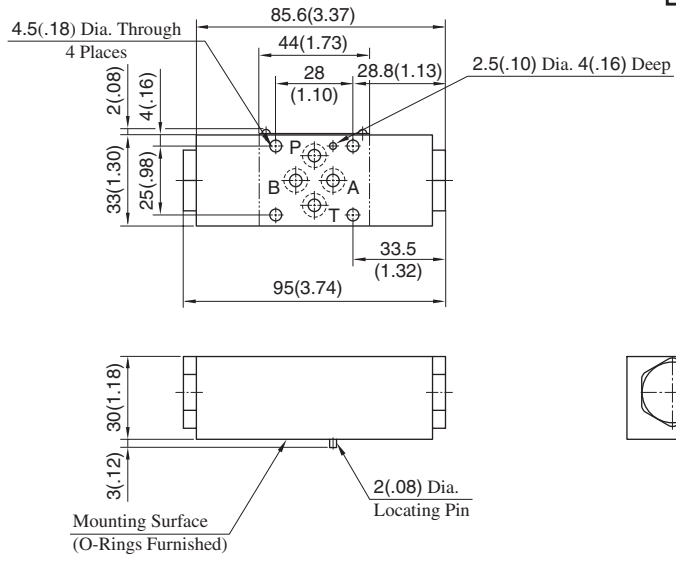
### Typical Performance Characteristics

Hydraulic Fluid: Viscosity 35 mm<sup>2</sup>/s (164 SSU), Specific Gravity 0.850



MPA-005-2-20  
 MPB-005-2-20  
 MPW-005-2-20

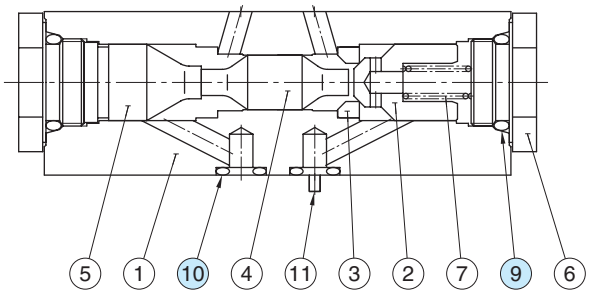
**DIMENSIONS IN  
 MILLIMETRES (INCHES)**



Approx. Mass.....0.55 kg(1.2 lbs.)

**Spare Parts List**

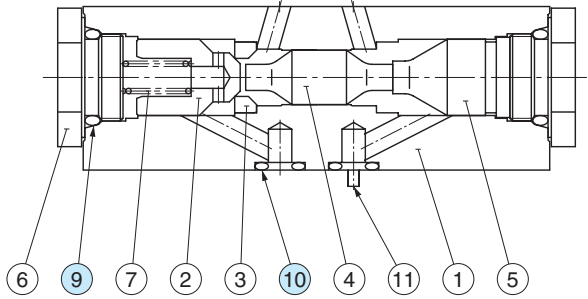
MPA-005-2-20



**List of Seals**

Item	Name of Parts	Part Numbers	Qty.	Remarks
9	O-Ring	SO-NB-P14	2	Included in Seal Kit
10	O-Ring	SO-NB-P6	4	Kit No. : KS-MPA-005-20

MPB-005-2-20



MPW-005-2-20

