



# PILOT OPERATED PRESSURE REDUCING VALVE PPM

**ENGINEERING**

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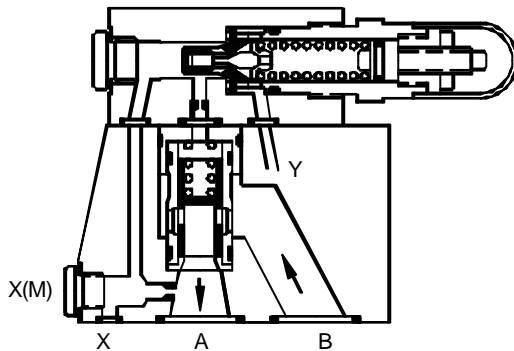
**Ref. No. P06281**  
Release 02/2009

## Description

Two stage pilot operated construction. These valves are normally open type valves. When the pressure in the secondary port ( port A ) increases to set pressure, the valve closes against the spring. For reverse free flow, the valve can be supplied with a modular check valve. (To be ordered separately)



## Section



### Hydraulic Symbol



## Unit Dimensions

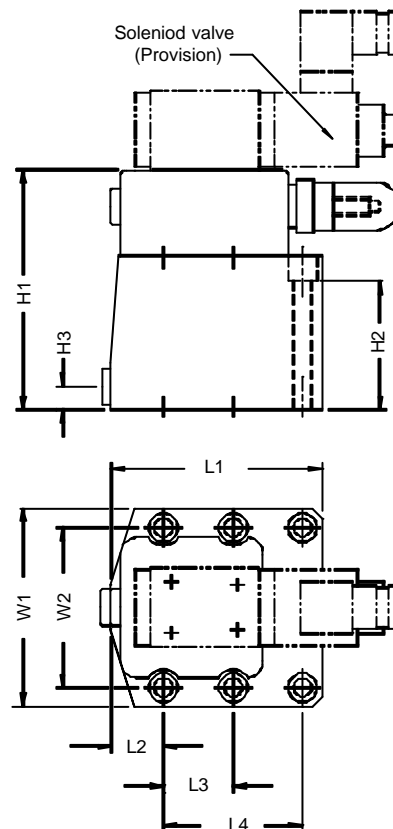
### Valve : Subplate mounting

Table 1

Size	10	20	30
H1	121	124	146
H2	75	75	75
H3	12	12	14
L1	155	157	170
L2	84	100	128
L3	31	28.9	31.8
L4	--	--	42.1
L5	42.9	60.3	84.1
W1	88	100	120
W2	66.7	79.4	96.8

Table 2

Size	Valve fixing screws	Tightenin torque
10	M10 X 90 L, 4 Nos.	70 Nm
20	M10 X 90 L, 4 Nos.	70 Nm
30	M10 X 90 L, 6 Nos.	70 Nm



Dimensions in mm.



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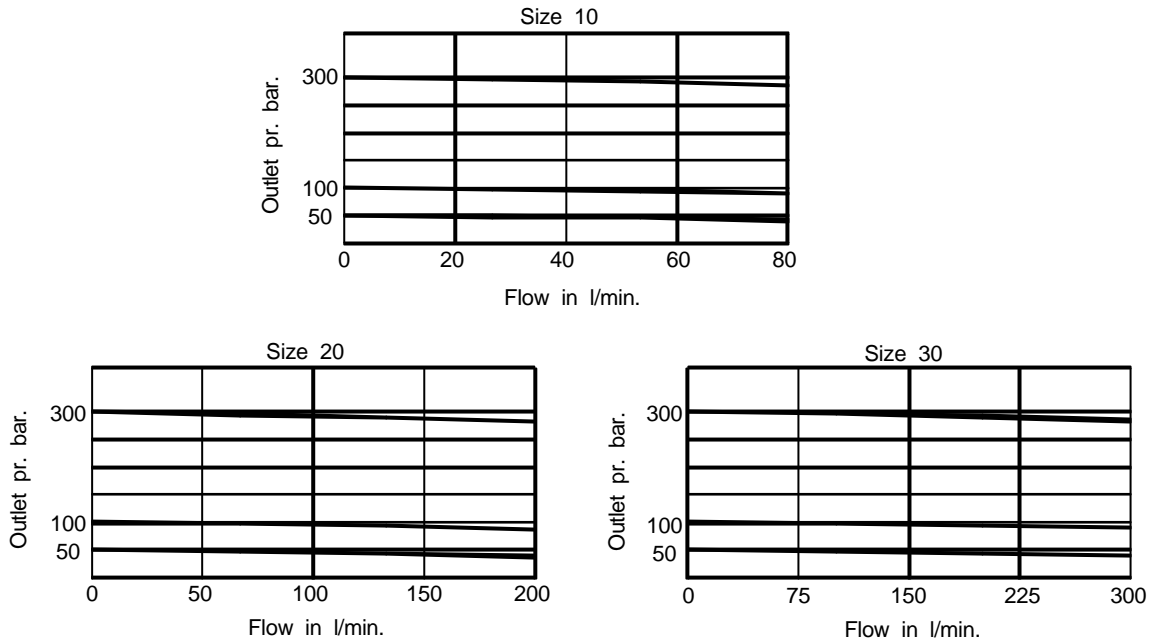
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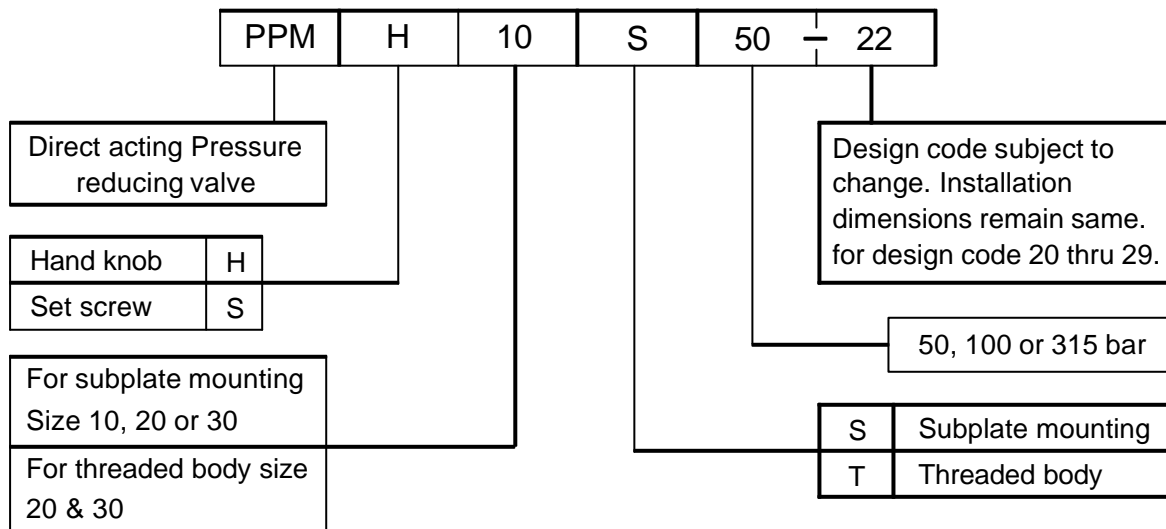
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Ref. No. P06281

## Performance Curve



## Ordering Code



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Subject to revision.