

Direct Operated Pressure Sequence Valve

Model: DZ6DP...5X



- ◆ Size 6
- ◆ Maximum working pressure 315 bar
- ◆ Maximum working flow 60 L/min

Contents

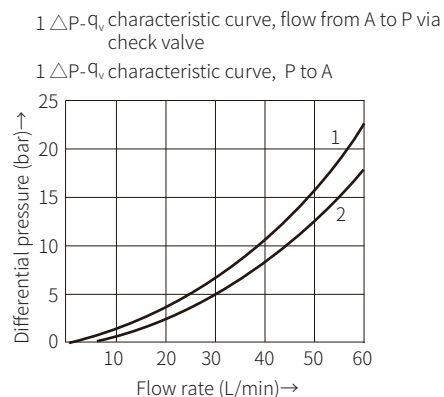
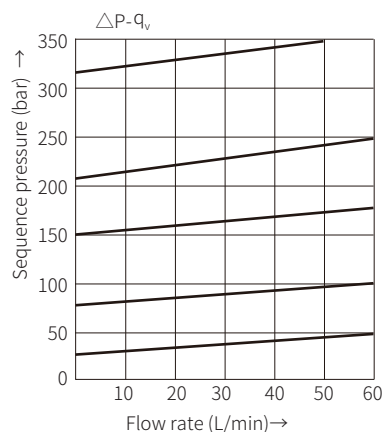
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Features

- Subplate mounting
- 5 pressure ranges
- 2 adjusting elements
 - Rotary knob
 - Adjusting screw with protective cap
- Check valve, optional

Characteristic curve

(Measured when using HLP46, $\vartheta_{oil}=40^{\circ}\text{C} \pm 5^{\circ}\text{C}$)

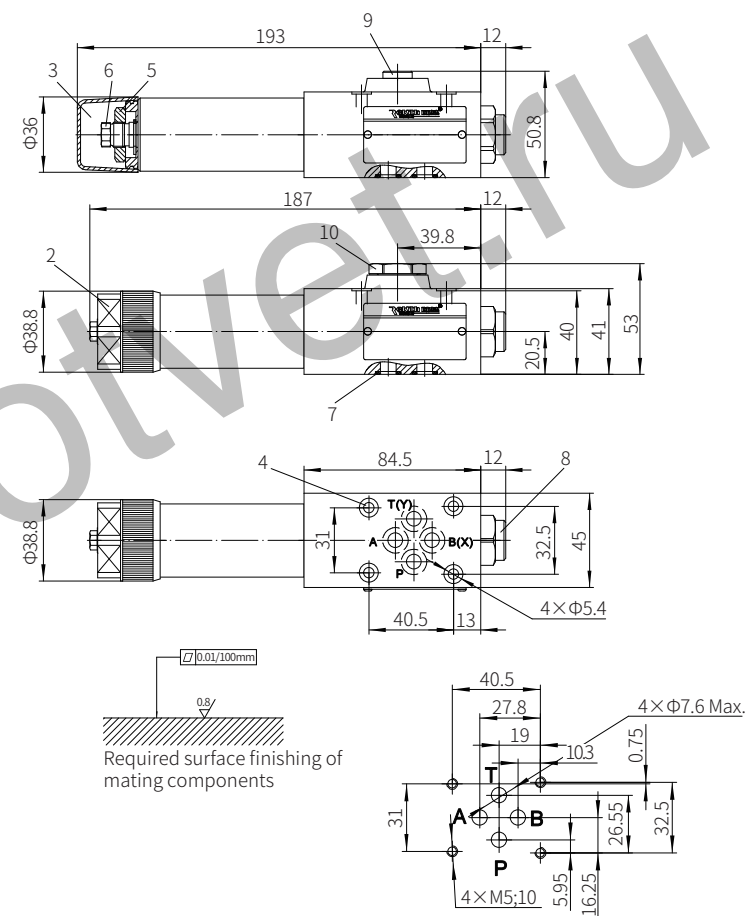


The characteristic curves are valid for an outlet pressure = 0 over the entire flow range!

Component size

Size unit: mm

Model DZ6DP...-5XJ/...



Required surface finishing of mating components

- 1 Name plate
- 2 Adjustment form "1"
- 3 Adjustment form "2"
- 4 Valve fixing screw hole
- 5 Locknut S=24
- 6 Internal hexagon adjusting screw S=10
- 7 O ring 9.25x1.78 (for oil port P, A, B, T)
- 8 Pressure gauge connection: G1/4 or M14x1.5; 12 deep
- 9 Without check valve
- 10 With check valve

Valve fixing screw
M5-10.9 grade GB/T70.1-2000
Tightening torque $M_A=7.8\text{Nm}$
It must be ordered separately
if connection subplate is needed.
Subplate model:
G341/01 (G1/4"); G341/02 (M14x1.5)
G342/01 (G3/8"); G342/02 (M18x1.5)
G502/01 (G1/2"); G502/02 (M22x1.5)