



**Characteristics of Product: ▼**

The model SSV series lubrication divided valves are used for the following nominal pressure 30MPa single or small dry one-way dilute oil lubrication system. It will be by the entrance of the piston within the shell input to a predetermined amount of lubricant reliably and mandatory assignments.

SSV type of lubrication divided valves have spit out the right and left port, the installation of the number of different outlet the same size as outlet to the fuel derived from increased merger and manual, pneumatic or electric lubrication pump connected to form a simple, low-cost small-scale centralized lubrication system, but also large-scale centralized lubrication system with single or double dispenser in the connection as a secondary distributor for secondary distribution.



**Ordering Code: ▼**

SSV - 6 / 8 / 10 / 12 /

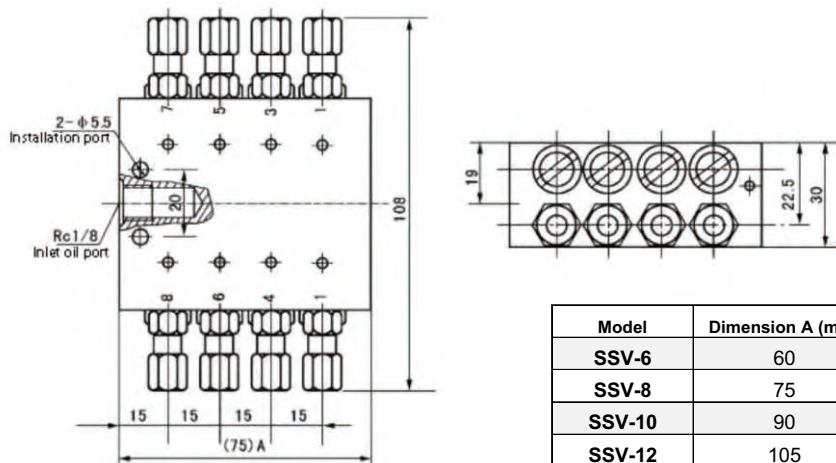
SSV= Single progressive divided valve

Outlet port nos.= 6, 8, 10, 12

**Technical Data: ▼**

Model	Nominal Pressure (bar)	Rated feeding oil (ml /cycle)	Starting Pressure (bar)	Outlet ports	Weight (kgs)
SSV-6	300	0.2	=15	6	1.1
SSV-8				8	1.5
SSV-10				10	2.0
SSV-12				12	2.5

**Dimensions: ▼**

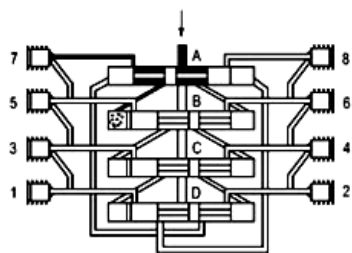
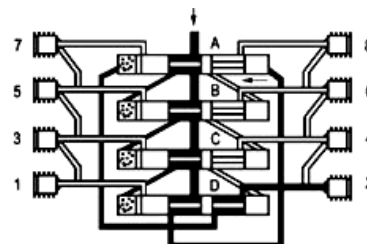


Model	Dimension A (mm)	Max. Flow Rate (cc/min.)
SSV-6	60	200
SSV-8	75	600
SSV-10	90	700
SSV-12	105	800



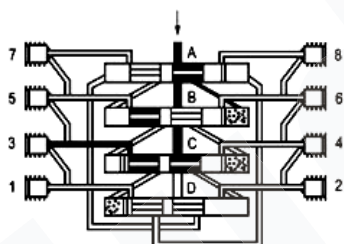
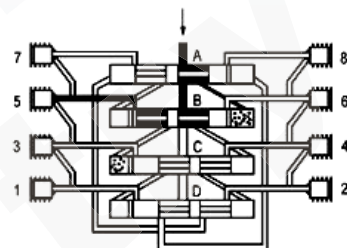
## Принцип работы

Lubricant oil into the direction of the arrow A distributor of pressure to the right end of the piston. A lubricant pressure through the piston to the left movement, piston is located in front of the lubricant through the left channel inside the shell 2 and transported to the outlet pipe to reach from this position by friction lubrication position.



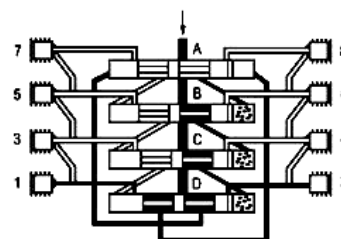
When the left side of the piston A reaches its end position, the piston B toward the right end position of the connection channel open. Lubricant flow to the right end of the piston B to B and to the left side of the piston movement, the left side of piston B is located in front of the lubricant inside the shell through the outlet channel to transport 7.

When the piston B is located at the left end position, it makes the right side of the terminal C leading to the location of the piston connecting channels open up, so the role of lubricant under pressure flows and piston C to the left movement. And at the front left side of the piston C transported to the outlet of the lubricant 5.



Now the connection leading to the piston D channel is open, the lubricant pressure to the piston D on the right end. Located on the left side of piston D from the front of the lubricant outlet 3 output.

When the piston D to open up towards the left end of piston A connection channel, the lubricant flow and piston A to the right. A piston is located right before the lubricant transported to the outlet 1. Then the piston B to D from left to right movement in the opposite direction by the above sequence of actions to complete a cycle and start a new cycle.



### Cautions:

1. Up in the system recommended by the "two sides" to carry out the distribution of lubricant.
2. The discharge port 1 and 2 should never be closed.
3. Always use the original parts of the nozzle discharge port group.
4. Nozzle exchange dismantle parts from each side of the upper or the lower part of the outlet started.
5. If the outlet to add close, merge lubricant volume (change the number of low-flow outlet following discharge), you must remove the nozzle body, with the M10 × 1 block press the plug connection diagram example.
6. Please consult us for any questions.