

QUICKLUB® PROGRESSIVE DIVIDER VALVES

SSV & SSVM SERIES



SSV Series

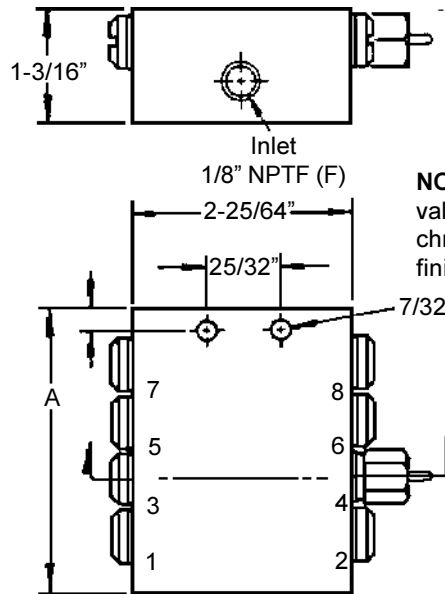
SPECIFICATIONS:

Output Per Outlet: 0.012 cu. in. (0.2 cc) per piston cycle
Max. Operating Pressure: 4350 psi (300 bar)
Min. Operating Pressure: 290 psi (20 bar)
Max. Press. Differential between Two Outlets:
 1450 psi (100 bar)

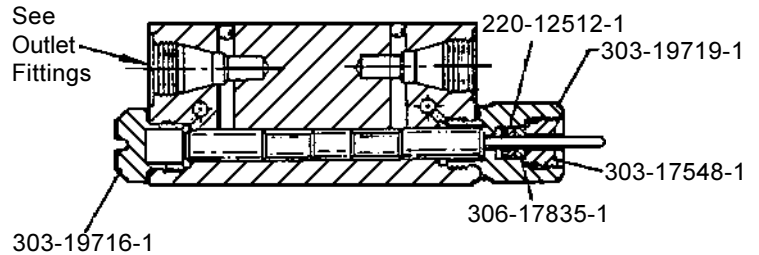
Model No.	Number of Outlets	Monitoring	Dimension A (inches)
619-27121-1	6	---	2-3/8"
619-27122-1	6	Indicator Pin	2-3/8"
619-26396-2	8	---	2-15/16"
619-26646-2	8	Indicator Pin	2-15/16"
619-26844-1	10	---	3-17/32"
619-26845-2	10	Indicator Pin	3-17/32"
619-26398-2	12	---	4-1/8"
619-26648-2	12	Indicator Pin	4-1/8"
619-27292-1	18	Indicator Pin	6-1/2"

Note: All outlet fitting and closure plugs must be Quicklub® fittings to assure correct function of divider valves (order separately). See reverse side for selection.

Series "B"



NOTE: Series "B" valves have a black chromate plated finish.



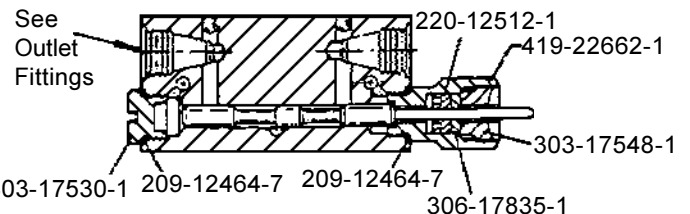
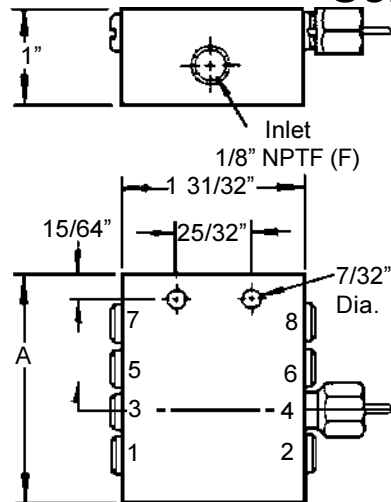
SSVM Series

SPECIFICATIONS:

Output Per Outlet: 0.0037 cu. in. (0.07 cc) per piston cycle.
Max. Operating Pressure: 1450 psi (100 bar)
Min. Operating Pressure: 220 psi (15 bar)
Max. Press. Differential Between Two Outlets:
 700 psi (50 bar)

Model No.	Number of Outlets	Monitoring	Dimension A (inches)
619-26764-1	6	---	1-29/32"
619-26765-3	6	Indicator Pin	1-29/32"
619-26650-1	8	---	2-11/32"
619-26651-3	8	Indicator Pin	2-11/32"
619-26848-1	10	---	2-13/16"
619-26849-2	10	Indicator Pin	2-13/16"
619-26653-1	12	---	3-1/4"
619-26654-3	12	Indicator Pin	3-1/4"

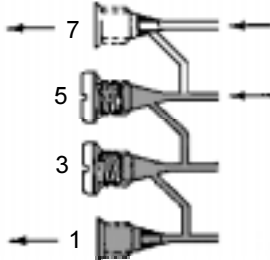
Series "A"



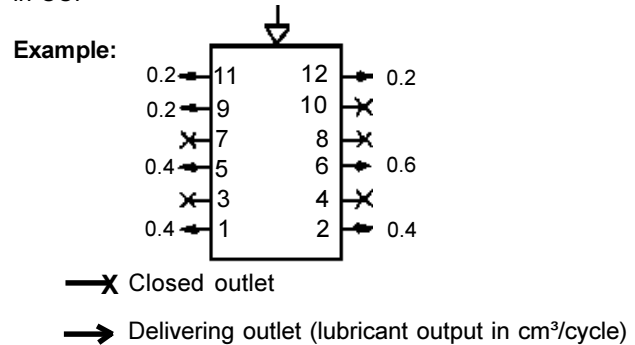
COMBINING OUTPUTS

Outputs from adjacent outlets may be combined by installing a closure plug in one or more outlets. Lubricant from a plugged outlet is redirected to the next adjacent outlet in descending numerical order.

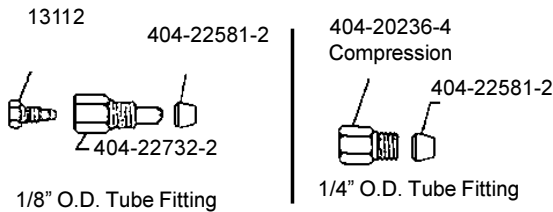
IMPORTANT: Outlets 1 and 2 (bottom) must not be plugged as they have no crossport passage to the next adjacent outlet (top).



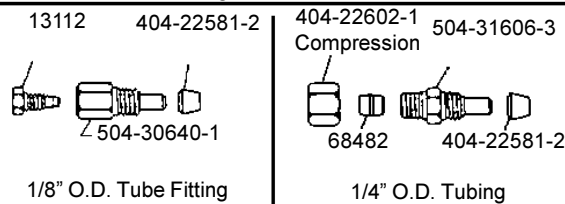
In Fig. 1, Outlets 1, 3, and 5 are combined and directed through Outlet 1. In this example, Outlet 1 will dispense three times as much lubricant as Outlet 7. The tube ferrule in Outlet 7 blocks the crossport passage so that lubricant flow is directed through Outlet 7. Output shown in CC.



OUTLET FITTINGS FOR SSV DIVIDER VALVES



1/8" O.D. Tube Fitting



1/8" O.D. Tube Fitting

303-17499-3

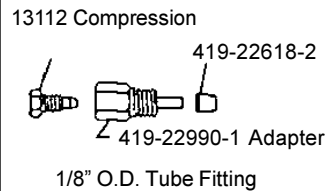


Closure Plug

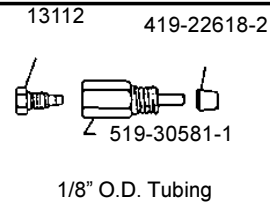
1/4" O.D. tubing must be used for supply lines from a primary to a secondary divider valve. 1/8" O.D. tubing can only be used for feedlines (from divider valve to bearing point). SSV Divider valves cannot be used as primary divider valves in a secondary system.

NOTE: When using an eight outlet pump, the pump is considered a primary divider valve.

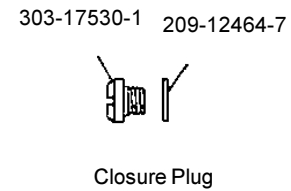
OUTLET FITTINGS FOR SSMV DIVIDER VALVES



1/8" O.D. Tube Fitting



1/8" O.D. Tubing



Closure Plug

Part	Description
209-12464-7	Copper Gasket
220-12512-1	U-Cup Packing
303-17528-3	Closure Plug
303-17530-1	Closure Plug
303-17548-1	packing retaining screw
303-19159-1	Packing housing
306-17835-1	Gasket
419-22662-1	Packing Housing

Problem	Solution
1) Divider valve cycles slowly or fails to cycle.	<p>Soap build-up in the internal ports of divider valve - Remove pistons and wash divider valve block in a bath of solvent. IMPORTANT: Each piston MUST be returned to its respective bore during reassembly. NOTE: If blockage is too severe and hard, replace the divider valves.</p> <p>Blockage in delivery line - Loosen fittings at divider valve outlets until lubricant under pressure emerges from outlet. This indicated the blocked delivery line. Trace line to determine cause of blockage and resolve problem. Retighten all outlets.</p>