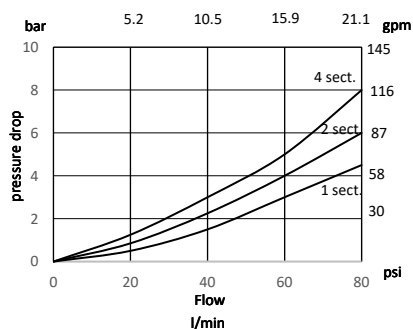
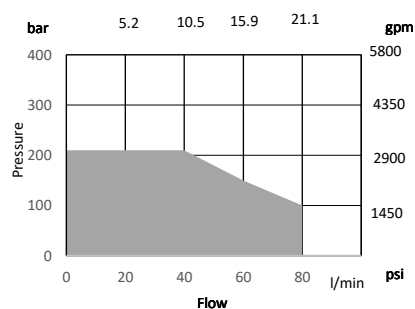


Working conditions

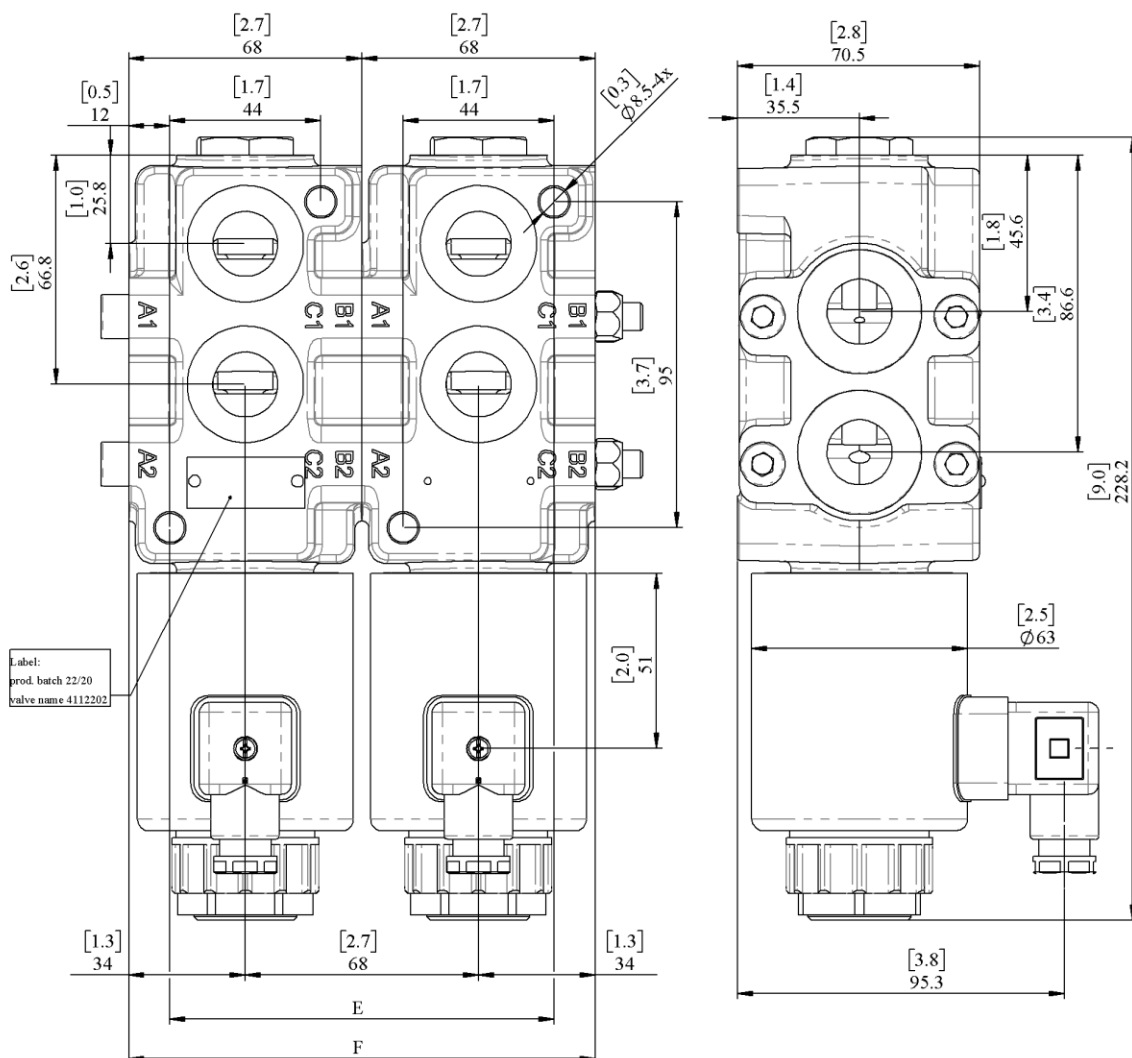
No. of available sections	up to 4		
Nominal flow rating	80 l/min	21 US gpm	
Operating pressure (max.)	210 bar	3050 psi	
Internal leakage (max.) A(B) to T	$\Delta p = 100$ bar (1450 psi) fluid and valve at 40 °C (104 °F)	15 cm ³ /min	0.92 in ³ /min
Fluid	Mineral based oil		
Fluid temperature	with NBR seals	from -20 °C to 80 °C	from -4 °F to 176 °F
	with FPM (Viton) seals	from -20 °C to 100 °C	from -4 °F to 212 °F
Viscosity	operating range	from 15 to 75 mm ² /s	from 15 to 75 cSt
	min.	12 mm ² /s	12 cSt
	max.	400 mm ² /s	400 cSt
Max contamination level	19/17/14 - ISO 4406	NAS 1683 - class 8	
Supply voltage	12/24 V		
Max. allowable voltage variation	±10%		
Power	60 W		
Switching frequency	15 000 1/h		
Ambient temperature	from -20 °C to 50 °C	from -4 °F to 140 °F	
Coil temperature	to 180 °C	to 356 °F	
Duty cycle	Continuous		
Tie rods tightening torque (wrench 13)	25 N m	18.4 lb ft	

Pressure drops**Minimum dynamic condition**

Supply is $V_n - 10\%$ $T_{coil} > 50\text{ °C}$



Dimensional data:



TYPE	E		F		Weight	
	mm	<i>in</i>	mm	<i>in</i>	kg	<i>lb</i>
SVV	44	1.7	68	2.7	3.2	7.1
2SVV	112	4.4	136	5.4	6.7	14.8
3SVV	180	7.1	204	8.0	10.2	22.5
4SVV	248	9.8	272	10.7	13.7	30.2