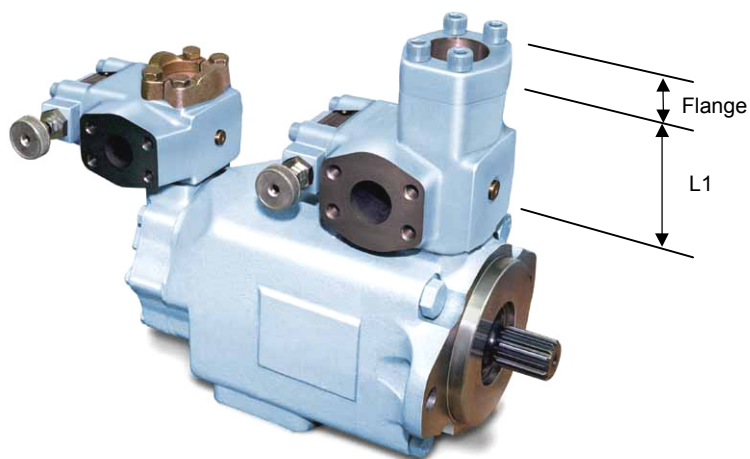


7. Check Valves

Series	Available Versions	Model	Size	Max. Flow	Max. Pressure	Subplate mounted	Threaded Body	Cartridge	SAE flange mounted	Page
				GPM	PSI					
C4V	- Direct operated - Pilot operated	C4V03	3/8"	48	5000	●	●	●		7 - 2
		C4V06	3/4"	95	5000	●	●	●		
		C4V10	1 1/4"	159	5000	●	●	●		
C5V	- Flange mounted - Direct operated - SAE-61 & 62	C5V06	3/4"	24	6000				●	7 - 4
		C5V08	1"	53	6000				●	
		C5V10	1 1/4"	106	6000				●	
		C5V12	1 1/2"	185	6000				●	
C5P	- Flange mounted - Direct operated - Pilot operated	C5P06	3/4"	24	5000				●	7 - 5
		C5P08	1"	79	5000				●	
		C5P10	1 1/4"	159	4000				●	



Size		Assembly	L1	Screws (x 4)		Mounting Torque
				UNC	Metric (mm)	
		(C5V : B-design)	In.	Dimensions	Dimensions	In-lbs.
SAE 61	3/4"	C5V06	1.77	3/8"-16 x 3 3/4"	M10 x 80 10.9	250...350
		R5*06	2.36	3/8"-16 x 3 3/4"	M10 x 95 10.9	
		R5*06 + C5V06	4.13	3/8"-16 x 5 1/2"	M10 x 140 10.9	
		R5*06 + R6*06	4.72	3/8"-16 x 6"	M10 x 150 10.9	
	1"	C5V08	1.77	3/8"-16 x 3 3/4"	M10 x 85 10.9	330...420
		R5*08	2.36	3/8"-16 x 3 3/4"	M10 x 95 10.9	
		R5*08 + C5V08	4.13	3/8"-16 x 5 3/4"	M10 x 145 10.9	
		R5*08 + R5*08	4.72	3/8"-16 x 6 1/4"	M10 x 160 10.9	
	1 1/4"	C5V10	1.97	7/16"-14 x 3 1/2"	M12 x 90 10.9	420...550
		R5*10	2.95	7/16"-14 x 4 1/2"	M12 x 115 10.9	
		R5*10 + C5V10	4.92	7/16"-14 x 6 1/2"	M12 x 170 10.9	
		R5*10 + R5*10	5.91	7/16"-14 x 7 1/2"	M12 x 190 10.9	
	1 1/2"	C5V12	1.97	1/2"-13 x 3 3/4"	M12 x 90 10.9	550...620
		R5*12	3.15	1/2"-13 x 5"	M12 x 130 10.9	
		R5*12 + C5V12	5.12	1/2"-13 x 6 1/4"	M12 x 170 10.9	
		R5*12 + R5*12	6.30	1/2"-13 x 6 1/4"	M12 x 200 10.9	
SAE 62	1 1/2"	C5V12	1.97	5/8"-11 x 4"	M16 x 100 12.9	1400...1600
		R5*12-6	3.15	5/8"-11 x 5 1/4"	M16 x 135 12.9	
		R5*12-6 + C5V12	5.12	5/8"-11 x 7"	M16 x 180 12.9	