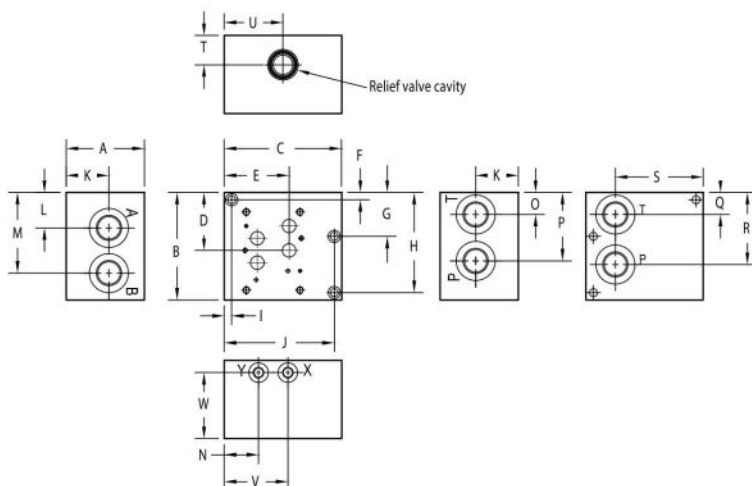


D07 Subplates with Relief Cavity

Dual Ported Subplate with Main Relief Cavity

Valve mtg: UNC 0.25-20 x 0.50 DP and UNC 0.38-16 x 0.75 DP or
Metric M6-1.0mm ISO 6H x [12.7] DP and M10-1.5mm ISO 6H x [19.1] DP
Subplate hardware kit is supplied.



Dimension	A	B	C	D	E	F	G	H
D07SPRVC12	2.75 [69.9]	4.75 [120.7]	4.00 [101.6]	2.34 [59.4]	2.81 [71.4]	0.38 [9.5]	--	4.37 [111.0]
D07SPRVS12	2.50 [63.5]	4.75 [120.7]	4.00 [101.6]	2.34 [59.4]	2.81 [71.4]	0.38 [9.5]	--	4.37 [111.0]
D07SPRVC16	4.00 [101.6]	5.50 [139.7]	6.00 [152.4]	2.97 [75.4]	3.31 [84.2]	0.38 [9.5]	2.25 [57.2]	5.13 [130.2]
D07SPRVS16	4.00 [101.6]	5.50 [139.7]	6.00 [152.4]	2.97 [75.4]	3.31 [84.2]	0.38 [9.5]	2.25 [57.2]	5.13 [130.2]

Dimension	I	J	K	L	M	N	O	P
D07SPRVC12	1.38 [35.1]	2.00 [50.8]	1.50 [38.1]	1.50 [38.1]	3.12 [79.2]	1.19 [30.2]	1.19 [30.2]	2.78 [70.6]
D07SPRVS12	1.38 [35.1]	2.00 [50.8]	1.25 [31.8]	1.50 [38.1]	3.12 [79.2]	1.19 [30.2]	1.19 [30.2]	2.78 [70.6]
D07SPRVC16	0.38 [9.5]	5.63 [142.9]	2.19 [55.6]	1.81 [46.0]	4.13 [104.8]	1.75 [44.5]	1.00 [25.4]	3.50 [88.9]
D07SPRVS16	0.38 [9.5]	5.63 [142.9]	2.19 [55.6]	1.81 [46.0]	4.13 [104.8]	1.75 [44.5]	1.13 [28.6]	3.50 [88.9]

Dimension	Q	R	S	T	U	V	W
D07SPRVC12	1.13 [28.6]	2.75 [69.9]	2.81 [71.4]	1.75 [44.5]	2.22 [56.4]	2.81 [71.4]	2.25 [57.2]
D07SPRVS12	1.13 [28.6]	2.75 [69.9]	2.81 [71.4]	1.25 [31.8]	2.31 [58.7]	2.81 [71.4]	2.00 [50.8]
D07SPRVC16	1.13 [28.6]	3.69 [93.7]	4.50 [114.3]	1.50 [38.1]	3.00 [76.2]	3.25 [82.6]	3.38 [85.7]
D07SPRVS16	1.13 [28.6]	3.69 [93.7]	4.50 [114.3]	1.63 [41.3]	3.00 [76.2]	3.25 [82.6]	3.38 [85.7]

Ordering Information

Material	Valve Pattern	Product Type	Circuit	Relief Cavity	Port Threads
Material A Aluminum - 6061-T6 3000† psi • 20.7 MPa D Ductile Iron - D4512 5000† psi • 34.5 MPa † Working pressure should be considered in accordance with ISO 4413 to determine appropriate material type.	Product Type SP Subplate	Circuit RV Main Relief P to T	Relief Cavity C Common cavity C-10-2 w/ 12* ports (P in nose) C-10-2 for valves w/1" hex max. C-16-2 w/ 16* ports (P in nose) S Sun Cavity T-3A w/ 12* ports (P in nose) T-16A w/ 16* ports (P in nose) See Tech Info for valves	P, T, A, B Port Threads 12P 0.75-14 NPTF ANSI B1.20.3 12S -12 SAE ISO 11926; SAE 1926 12B 0.75-14 BSPP ISO 1179; BS 2779 12M M27 x 2.0 ISO 6149 12T 0.75-14 BSPT ISO 7; BS 21	X & Y port size (reference) 16P 1.00-11.5 NPTF ANSI B1.20.3 16S -16 SAE ISO 11926; SAE 1926 16B 1.00-11 BSPP ISO 1179; BS 2779 16M M33 x 2.0 ISO 6149 16T 1.00-11 BSPT ISO 7; BS 21
	Valve Pattern D07 ISO 4401-07-06 NFPA T3.5.1-D07 See Tech Information				

In order to constantly improve the quality of our products, we retain the right to make changes to the products and specifications at any time without prior notice.

Customers have the responsibility continuously check all the information on all data sheets.