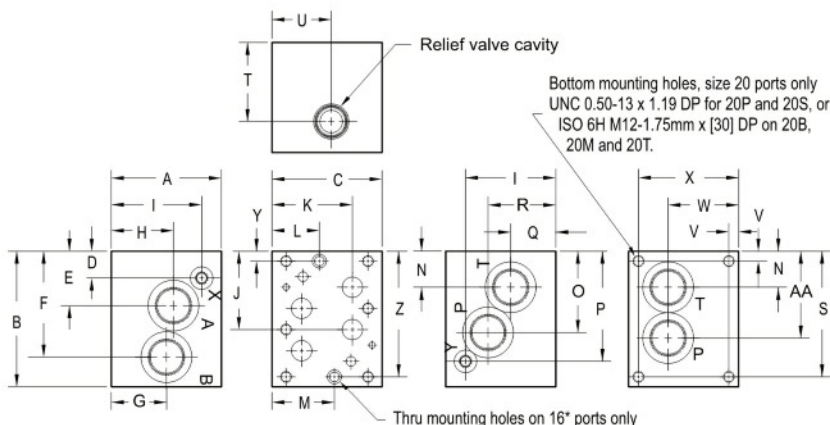




D08 Subplates with Relief Valve

Dual Ported Subplate with Main Relief Cavity

Valve mtg: UNC 0.50-13 x 1.19 DP or
Metric M12-1.75mm ISO 6H x [30.2] DP
Subplate hardware kit is supplied.
See page 135 for itemized list.



Note: Certain proportional valves may have ports that interfere with our subplate mounting holes. Consult our technical sales team for information or custom subplate pricing.

Dimension	A	B	C	D	E	F	G
D08SPRVC16	3.00 [76.2]	6.00 [152.4]	4.50 [114.3]	0.91 [23.1]	2.41 [61.2]	4.53 [115.1]	1.87 [47.5]
D08SPRVS16	3.00 [76.2]	6.00 [152.4]	4.50 [114.3]	0.91 [23.1]	2.41 [61.2]	4.53 [115.1]	1.87 [47.5]
*D08SPRV*20*	4.88 [124.0]	6.00 [152.4]	4.88 [124.0]	1.19 [30.2]	2.41 [61.2]	4.69 [119.1]	2.75 [69.9]
*D08SPRV*20M	4.88 [124.0]	6.00 [152.4]	4.88 [124.0]	1.19 [30.2]	2.41 [61.2]	4.69 [119.1]	2.00 [50.8]

Dimension	H	I	J	K	L	M	N
D08SPRVC16	1.87 [47.5]	1.25 [31.8]	3.47 [88.1]	3.38 [85.9]	1.68 [42.7]	2.56 [65.0]	1.47 [37.3]
D08SPRVS16	1.87 [47.5]	1.25 [31.8]	3.47 [88.1]	3.38 [85.9]	1.68 [42.7]	2.56 [65.0]	1.47 [37.3]
*D08SPRV*20*	2.75 [69.9]	4.00 [101.6]	3.47 [88.1]	3.56 [90.4]	--	--	1.59 [40.4]
*D08SPRV*20M	2.75 [69.9]	4.00 [101.6]	3.47 [88.1]	3.56 [90.4]	--	--	1.59 [40.4]

Dimension	O	P	Q	R	S	T	U
D08SPRVC16	3.59 [91.2]	5.09 [129.3]	1.87 [47.5]	1.87 [47.5]	--	1.25 [31.8]	2.47 [62.7]
D08SPRVS16	3.59 [91.2]	5.09 [129.3]	1.87 [47.5]	1.87 [47.5]	--	1.87 [47.5]	2.81 [71.4]
*D08SPRV*20*	3.60 [91.4]	4.88 [124.0]	2.00 [50.8]	3.00 [76.2]	5.56 [141.2]	3.50 [88.9]	2.63 [66.7]
*D08SPRV*20M	4.00 [101.6]	4.88 [124.0]	2.00 [50.8]	2.38 [60.3]	5.56 [141.2]	3.50 [88.9]	2.63 [66.7]

Dimension	V	W	X	Y	Z	AA
D08SPRVC16	--	3.50 [88.9]	--	0.44 [11.2]	5.56 [141.2]	3.59 [91.2]
D08SPRVS16	--	3.50 [88.9]	--	0.44 [11.2]	5.56 [141.2]	3.59 [91.2]
*D08SPRV*20*	0.44 [11.2]	3.13 [79.5]	4.44 [112.8]	--	--	3.84 [97.6]
*D08SPRV*20M	0.44 [11.2]	3.13 [79.5]	4.44 [112.8]	--	--	4.00 [101.6]

Specifications, descriptions, and dimensional data are subject to correction or change without notice or incurring obligation. Download latest catalog page revisions at www.daman.com.

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/ 16* ports (P in nose) C-10-2 for valves w/1" hex max. C-16-2 w/ 20* ports (P in nose) S Sun Cavity T-3A w/ 16* ports (P in nose) T-16A w/ 20* ports (P in nose) See Tech Info for valves	P, T, A, B Port Threads 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	X & Y port size (reference) 20P 1.25-11.5 NPTF ANSI B1.20.3 20S -20 SAE ISO 11926; SAE 1926 20B 1.25-11 BSPP ISO 1179; BS 2779 20M M42 x 2.0 ISO 6149 20T 1.25-11 BSPT ISO 7; BS 21

For coating options
see pages 245-246.

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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 to continuously check all the information on all data sheets.