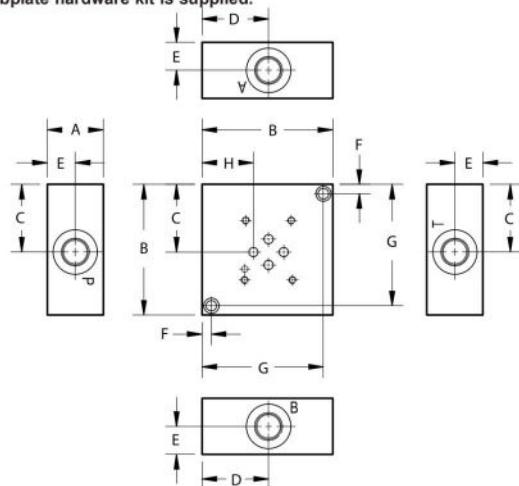


D03 Subplates

Side Ported Subplate

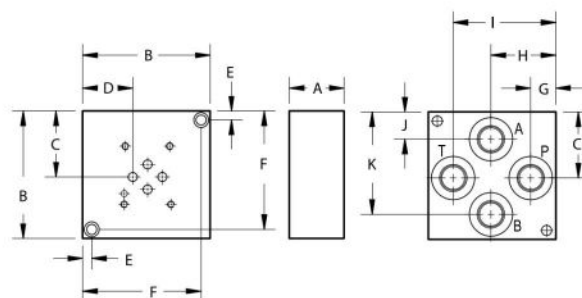
Valve mtg: UNC #10-24 x 0.63 DP or
Metric M5-0.8mm ISO 6H x [16] DP
Subplate hardware kit is supplied.



Dimension	A	B	C	D	E	F	G	H
*D03SPS4P	1.00	2.50	1.31	1.25	0.50	0.25	2.25	0.88
D03SPS6	[25.4]	[63.5]	[33.3]	[31.8]	[12.7]	[6.4]	[57.2]	[22.4]
D03SPS8	1.50	3.50	1.81	1.78	0.75	0.25	3.25	1.38
	[38.1]	[88.9]	[46.0]	[45.2]	[19.1]	[6.4]	[82.6]	[34.9]
D03SPS12	1.75	4.00	2.06	2.03	0.88	0.38	3.63	1.63
	[44.5]	[101.6]	[52.4]	[51.6]	[22.2]	[9.5]	[92.1]	[41.3]

Back Ported Subplate

Valve mtg: UNC #10-24 x 0.63 DP or
Metric M5-0.8mm ISO 6H x [16] DP
Subplate hardware kit is supplied.



Dimension	A	B	C	D	E	F	G	H	I	J	K
*D03SPB4P	1.00	2.50	1.31	0.88	0.25	2.25	0.66	1.28	1.91	0.75	1.88
	[25.4]	[63.5]	[33.3]	[22.4]	[6.4]	[57.2]	[16.7]	[32.5]	[48.4]	[19.1]	[47.6]
*D03SPB6B	1.00	2.50	1.25	0.84	0.25	2.25	0.51	1.25	1.98	0.52	1.97
	[25.4]	[63.5]	[31.8]	[21.4]	[6.4]	[57.2]	[13.0]	[31.8]	[50.4]	[13.2]	[50.0]
*D03SPB6[M,P,S,T]	1.00	2.50	1.31	0.88	0.25	2.25	0.59	1.28	1.97	0.69	1.94
	[25.4]	[63.5]	[33.3]	[22.4]	[6.4]	[57.2]	[15.1]	[32.5]	[50.0]	[17.5]	[49.2]
D03SPB8	1.50	3.50	1.81	1.38	0.25	3.25	0.69	1.78	2.81	0.75	2.81
	[38.1]	[88.9]	[46.0]	[34.9]	[6.4]	[82.6]	[17.5]	[45.2]	[71.4]	[19.1]	[71.4]
D03SPB12	1.50	4.50	2.31	1.88	0.38	4.13	0.94	2.28	3.56	0.94	3.56
	[38.1]	[114.3]	[58.8]	[47.6]	[9.5]	[104.8]	[23.8]	[57.9]	[90.5]	[23.8]	[90.5]

Ordering Information

Material	Valve Pattern	Product Type	Port Location	Port Threads
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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

Port Location	
S	Side ported
B	Back Ported

Valve Pattern	
D03	ISO 4401-03-02 NFFPA T3.5.1-D03 See Tech Information

Port Threads					
4P	0.25-18 NPTF ANSI B1.20.3				
6P	0.38-18 NPTF ANSI B1.20.3	8P	0.50-14 NPTF ANSI B1.20.3	12P	0.75-14 NPTF ANSI B1.20.3
6S	-6 SAE ISO 11926; SAE 1926	8S	-8 SAE ISO 11926; SAE 1926	12S	-12 SAE ISO 11926; SAE 1926
6B	0.38-19 BSPP ISO 1179; BS 2779	8B	0.50-14 BSPP ISO 1179; BS 2779	12B	0.75-14 BSPP ISO 1179; BS 2779
6M	M14 x 1.5 ISO 6149	8M	M18 x 1.5 ISO 6149	12M	M27 x 2.0 ISO 6149
6T	0.38-19 BSPT ISO 7; BS 21	8T	0.50-14 BSPT ISO 7; BS 21	12T	0.75-14 BSPT ISO 7; BS 21

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.