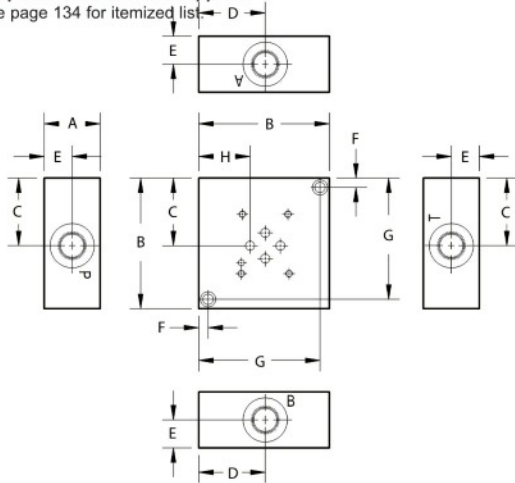


D03 Subplates

Side Ported Subplate

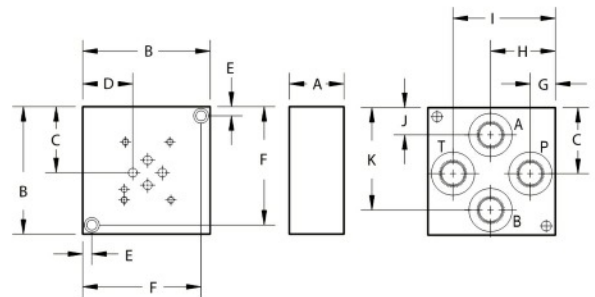
Valve mtg: UNC #10-24 x 0.63 DP or
Metric M5-0.8mm ISO 6H x [16] DP
Subplate hardware kit is supplied.
See page 134 for itemized list.



Dimension	A	B	C	D	E	F	G	H
*D03SPS4P	1.00 [25.4]	2.50 [63.5]	1.31 [33.3]	1.25 [31.8]	0.50 [12.7]	0.25 [6.4]	2.25 [57.2]	0.88 [22.4]
D03SPS6	1.00 [25.4]	2.50 [63.5]	1.31 [33.3]	1.25 [31.8]	0.50 [12.7]	0.25 [6.4]	2.25 [57.2]	0.88 [22.4]
D03SPS8	1.50 [38.1]	3.50 [88.9]	1.81 [46.0]	1.78 [45.2]	0.75 [19.1]	0.25 [6.4]	3.25 [82.6]	1.38 [34.9]
D03SPS12	1.75 [44.5]	4.00 [101.6]	2.06 [52.4]	2.03 [51.6]	0.88 [22.2]	0.38 [9.5]	3.63 [92.1]	1.63 [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.
See page 134 for itemized list.



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

Ordering Information

Material	Valve Pattern	Product Type	Port Location	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.	Valve Pattern D03 ISO 4401-03-02 NFPA T3.5.1-D03 See Tech Information	Product Type SP Subplate	Port Location S Side ported B Back Ported	Port Threads 4P 0.25-18 NPTF ANSI B1.20.3 6P 0.38-18 NPTF ANSI B1.20.3 6S -6 SAE ISO 11926; SAE 1926 6B 0.38-19 BSPP ISO 1179; BS 2779 6M M14 x 1.5 ISO 6149 6T 0.38-19 BSPT ISO 7; BS 21 8P 0.50-14 NPTF ANSI B1.20.3 8S -8 SAE ISO 11926; SAE 1926 8B 0.50-14 BSPP ISO 1179; BS 2779 8M M18 x 1.5 ISO 6149 8T 0.50-14 BSPT ISO 7; BS 21 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

For **coating options**
see pages 245-246.

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.