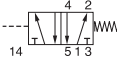
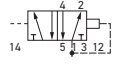
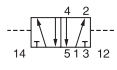
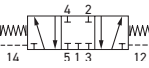
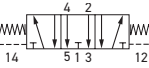
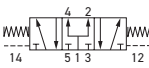


ISO 5599-1 Sizes 1, 2 & 3

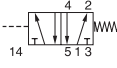
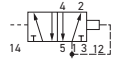
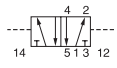
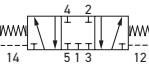
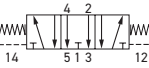
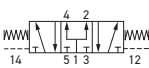
Pneumatic remote pilot operated

With direct valve spool manual override

	Symbol	Description	Size	Weight (g)	Order code
		5/2 Air pilot - Spring return	1 - 43 mm	350	DX1-421-70
			2 - 56 mm	600	DX2-421-70
			3 - 71 mm	1100	DX3-421-70
		5/2 Air pilot - Differential	1 - 43 mm	350	DX1-451-70
			2 - 56 mm	600	DX2-451-70
			3 - 71 mm	1100	DX3-451-70
		5/2 Double air pilot	1 - 43 mm	350	DX1-406-70
			2 - 56 mm	600	DX2-406-70
			3 - 71 mm	1100	DX3-406-70
		5/3 Closed Centre	1 - 43 mm	350	DX1-416-70
			2 - 56 mm	600	DX2-416-70
			3 - 71 mm	1100	DX3-416-70
		5/3 Vented Center	1 - 43 mm	350	DX1-411-70
			2 - 56 mm	600	DX2-411-70
			3 - 71 mm	1100	DX3-411-70
		5/3 Pressurised Center	1 - 43 mm	350	DX1-413-70
			2 - 56 mm	600	DX2-413-70

Pneumatic remote pilot operated

Without direct valve spool manual override

	Symbol	Description	Size	Weight (g)	Order code
		5/2 Air pilot - Spring return	1 - 43 mm	350	DX1-421-60
			2 - 56 mm	600	DX2-421-60
			3 - 71 mm	1100	DX3-421-60
		5/2 Air pilot - Differential	1 - 43 mm	350	DX1-451-60
			2 - 56 mm	600	DX2-451-60
			3 - 71 mm	1100	DX3-451-60
		5/2 Double air pilot	1 - 43 mm	350	DX1-406-60
			2 - 56 mm	600	DX2-406-60
			3 - 71 mm	1100	DX3-406-60
		5/3 Closed Centre	1 - 43 mm	350	DX1-416-60
			2 - 56 mm	600	DX2-416-60
			3 - 71 mm	1100	DX3-416-60
		5/3 Vented Center	1 - 43 mm	350	DX1-411-60
			2 - 56 mm	600	DX2-411-60
			3 - 71 mm	1100	DX3-411-60
		5/3 Pressurised Center	1 - 43 mm	350	DX1-413-60
			2 - 56 mm	600	DX2-413-60

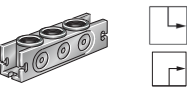
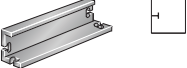
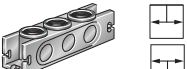
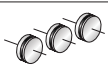
Side ported subbases

	Description	Size	Port Size	Weight (g)	Order code BSP	Order code NPT
	Single subbase 1 3 5 2 4 ports & 12 14	1 - 43mm	G1/4	160	PL1-1/4-70	PL1-1/4-80
			G3/8	160	PL1-3/8-70	
		2 - 56mm	G3/8	280	PL2-3/8-70	PL2-3/8-80
			G1/2		P2N-HS514SS	
		3 - 71mm	G1/2		PL3-1/2-70	PL3-1/2-80
			G3/4		P2N-JS516SD	

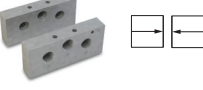
Bottom ported subbases

	Description	Size	Port Size	Weight (g)	Order code BSP	Order code NPT
	Single subbase 1 3 5 2 4 ports & 12 14	1 - 43mm	G1/4	370	PL1-1/4-70	PD1-1/4-80
		2 - 56mm	G3/8	590	PL2-3/8-70	PD2-3/8-80
		3 - 71mm	G1/2	590	PL3-1/2-70	

Size 1 bottom ported manifold

	Description	Size	Port Size	Weight (g)	Order code
	Single subbase 1 3 5 2 4 ports & 12 14	1 - 43mm	G1/4	20	P2N-AM512MB
	Single subbase 1 3 5 2 4 ports & 12 14	1 - 43mm	G3/8	150	P2N-AM513GT
	Single subbase 1 3 5 2 4 ports & 12 14	1 - 43mm	no	6	P2N-AM500J
	Single subbase 1 3 5 2 4 ports & 12 14	1 - 43mm	G3/8	140	P2N-AM513BT
	Single subbase 1 3 5 2 4 ports & 12 14	1 - 43mm		070	P2N-AK0P

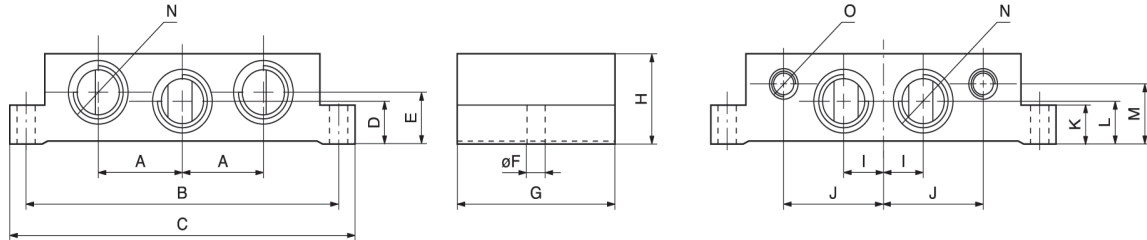
Sizes 1 & 2 side ported manifold

	Description	Size	Port Size	Weight (g)	Order code
	Manifold Manifold with side port	1 - 43mm	G1/4	240	P2N-EM512MD
		2 - 56mm	G3/8	210	P2N-FM513MD
	End Side ported connecting kit for above manifold with side ports	1 - 43mm	G3/8	360	P2N-EM513ES
		2 - 56mm	G1/2	290	P2N-FM514ES

DIMENSIONS

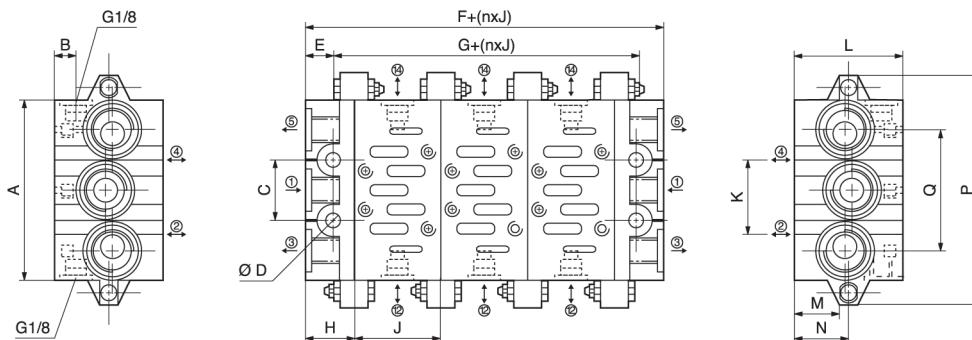
ISO 5599-1 Subbase & Manifolds

VDMA Side Ported Subbases



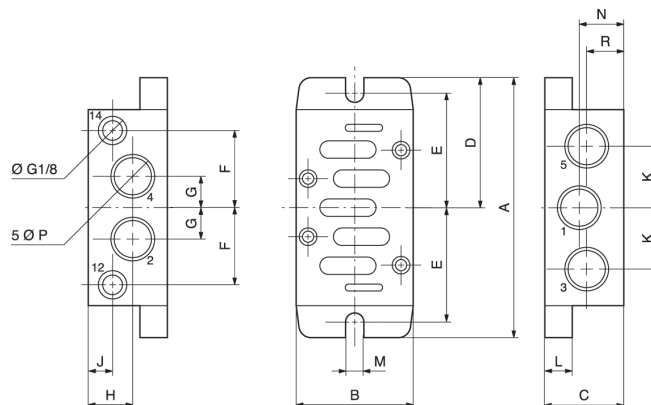
Order code	ISO Size	Port Size	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
P2N-VS512SD	1	G1/4	21,5	98	110	11	20	5,5	48	32	12	29	10	11	23	G1/4	G1/8
P2N-WS513SD	2	G3/8	28	112	124	14	26	6,6	56	40	15	37	13	14	30	G3/8	G1/8
P2N-YS514SD	3	G1/2	34	136	149	17	17	6,6	71	32	16	45	18	17	22	G1/2	G1/8

VDMA Bottom Ported Manifold



Order code	ISO Size	Port 1, 3, 5	Port 2, 4	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P
P2N-VM512MB	1	G3/8	G1/4	85	8,5	28	7	11	44	22	22	43	26	46	21	24	56	110
P2N-WM513MB	2	G1/2	G3/8	100	9	35	9	13	52	26	26	56	30	47	22	24	68	135
P2N-YM514MB	3	G1	G1/2	140	10	52	12	15	60	30	30	71	38	56	31	34	104	190

Side ported subbases



Order code	ISO Size	ϕP	A	B	C	D	E	F	G	H	J	K	L	M	N	R
PL1-1/4-70	1	G1/4	110	46	29	55	49	30	11	17,75	17,75	22	6	5,5	17,75	17,75
PL2-3/8-70	2	G3/8	124	56	37	62	55	37	14,5	22,5	14	28	6	5,5	22,5	14,5
P2N-JS516SD	3	G3/4	149	71	60	74,5	68	45	21	33	10	40	18	6,6	37,5	22,5