

Manifold System



Nominal sizes 6 and 12
 For 3/2, 5/2 and 5/3 directional valves
 Internal thread
 Operating pressure up to 16 bar

Catalog Register
P13

Publication 7501074.06.07.90



Features

- Common inlet
- Inexpensive installation
- Bracket turnable by 90°
- Speed control of forward- and return strokes



Parameters ^(a)

Manifolds without valves

For n-valves n	Dimensional drawing No.	Cat. No. ¹⁾			For n-valves n	Dimensional drawing No.	Cat. No. ¹⁾	
		Nom. size 4	Nom. size 6	Nom. size 12			Nom. size 4	Nom. size 6
2	01	2639622	2639422	2639522	10	01	2639630	2639430
3	01	2639623	2639423	2639523	11	01	2639631	2639431
4	01	2639624	2639424	2639524	12	01	2639632	2639432
5	01	2639625	2639425	2639525	13	01	2639633	2639433
6	01	2639626	2639426	2639526	14	01	2639634	2639434
7	01	2639627	2639427	2639527	15	01	2639635	2639435
8	01	2639628	2639428	2639528	16	01	2639636	2639436
9	01	2639629	2639429	-				

Mounting bracket

Nominal size	Cat. No.
4	0555485
6	0555484
12	0556203

Blanking plug as additional element ²⁾

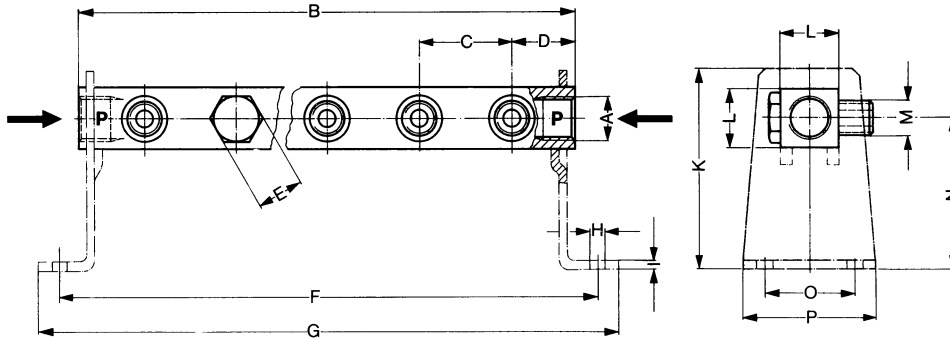
Nominal size	Cat. No.
4	0491586
6	0491587
12	0491588

¹⁾ Cpl. with connecting- and sealing elements but without mounting bracket

²⁾ Offers the possibility to enlarge the manifold by one or more stations.

Dimensional drawing

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Pressure supply on both sides if 4 or more valves are to operate at the same time

Cat. No.	Nominal size	For n-valves	A	B	C	D	E	F	G	H	I	K	L	M	N	O	P
2639622	4	2	G 1/4	76	32	22	14	90	106	6.5	2.5	60	16	G 1/8	48	28	42
2639623	4	3	G 1/4	108	32	22	14	122	138	6.5	2.5	60	16	G 1/8	48	28	42
2639624	4	4	G 1/4	140	32	22	14	154	170	6.5	2.5	60	16	G 1/8	48	28	42
2639625	4	5	G 1/4	172	32	22	14	186	202	6.5	2.5	60	16	G 1/8	48	28	42
2639626	4	6	G 1/4	204	32	22	14	218	234	6.5	2.5	60	16	G 1/8	48	28	42
2639627	4	7	G 1/4	236	32	22	14	250	266	6.5	2.5	60	16	G 1/8	48	28	42
2639628	4	8	G 1/4	268	32	22	14	282	298	6.5	2.5	60	16	G 1/8	48	28	42
2639629	4	9	G 1/4	300	32	22	14	314	330	6.5	2.5	60	16	G 1/8	48	28	42
2639630	4	10	G 1/4	332	32	22	14	346	362	6.5	2.5	60	16	G 1/8	48	28	42
2639631	4	11	G 1/4	364	32	22	14	378	394	6.5	2.5	60	16	G 1/8	48	28	42
2639632	4	12	G 1/4	396	32	22	14	410	426	6.5	2.5	60	16	G 1/8	48	28	42
2639633	4	13	G 1/4	428	32	22	14	442	458	6.5	2.5	60	16	G 1/8	48	28	42
2639634	4	14	G 1/4	460	32	22	14	474	490	6.5	2.5	60	16	G 1/8	48	28	42
2639635	4	15	G 1/4	492	32	22	14	506	522	6.5	2.5	60	16	G 1/8	48	28	42
2639636	4	16	G 1/4	524	32	22	14	538	554	6.5	2.5	60	16	G 1/8	48	28	42
2639422	6	2	G 3/8	85	35	25	19	100	116	6.5	3	75	23	G 1/4	57	35	50
2639423	6	3	G 3/8	120	35	25	19	135	151	6.5	3	75	23	G 1/4	57	35	50
2639424	6	4	G 3/8	155	35	25	19	170	186	6.5	3	75	23	G 1/4	57	35	50
2639425	6	5	G 3/8	190	35	25	19	205	221	6.5	3	75	23	G 1/4	57	35	50
2639426	6	6	G 3/8	225	35	25	19	240	256	6.5	3	75	23	G 1/4	57	35	50
2639427	6	7	G 3/8	260	35	25	19	275	291	6.5	3	75	23	G 1/4	57	35	50
2639428	6	8	G 3/8	295	35	25	19	310	326	6.5	3	75	23	G 1/4	57	35	50
2639429	6	9	G 3/8	330	35	25	19	345	361	6.5	3	75	23	G 1/4	57	35	50
2639430	6	10	G 3/8	365	35	25	19	380	396	6.5	3	75	23	G 1/4	57	35	50
2639431	6	11	G 3/8	400	35	25	19	415	431	6.5	3	75	23	G 1/4	57	35	50
2639432	6	12	G 3/8	435	35	25	19	450	466	6.5	3	75	23	G 1/4	57	35	50
2639433	6	13	G 3/8	470	35	25	19	485	501	6.5	3	75	23	G 1/4	57	35	50
2639434	6	14	G 3/8	505	35	25	19	520	536	6.5	3	75	23	G 1/4	57	35	50
2639435	6	15	G 3/8	540	35	25	19	555	571	6.5	3	75	23	G 1/4	57	35	50
2639436	6	16	G 3/8	575	35	25	19	590	606	6.5	3	75	23	G 1/4	57	35	50
2639522	12	2	G 3/4	102	42	30	27	120	138	9	3	86	32	G 1/2	63	42	60
2639523	12	3	G 3/4	144	42	30	27	162	180	9	3	86	32	G 1/2	63	42	60
2639524	12	4	G 3/4	186	42	30	27	204	222	9	3	86	32	G 1/2	63	42	60
2639525	12	5	G 3/4	228	42	30	27	246	264	9	3	86	32	G 1/2	63	42	60
2639526	12	6	G 3/4	270	42	30	27	286	306	9	3	86	32	G 1/2	63	42	60
2639527	12	7	G 3/4	312	42	30	27	330	348	9	3	86	32	G 1/2	63	42	60
2639528	12	8	G 3/4	354	42	30	27	372	390	9	3	86	32	G 1/2	63	42	60

Manifolds with 8 or more stations can be made up of manifolds with less than 8 stations by means of a nipple.
 Example: 12 stations composed of 2 manifolds with 6 stations each. Cat. No. 2639426.
 If several valves are supposed to switch at the same time the manifold should not have more than 8 stations.

Revision month/year	(a) 07.90		
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