


Unidirectional flow control valve - plastic, push-in, for cylinder use, with control knob setting

Ø mm	Thread	Order codes
4	M5	P136C-004-005
4	G1/8"	P136C-004-000
4	G1/4"	P136C-004-001
6	M5	P136C-006-005
6	G1/8"	P136C-006-000
6	G1/4"	P136C-006-001
6	G3/8"	P136C-006-002
8	G1/8"	P136C-008-000
8	G1/4"	P136C-008-001
8	G3/8"	P136C-008-002
8	G1/2"	P136C-008-003
10	G1/4"	P136C-010-001

Ø mm	Thread	Order codes
10	G3/8"	P136C-010-002
10	G1/2"	P136C-010-003
12	G1/4"	P136C-012-001
12	G3/8"	P136C-012-002
12	G1/2"	P136C-012-003


Unidirectional flow control valve - plastic, push-in, with control knob setting

For tube Ø mm	Order codes
4	P139C-004-000
6	P139C-006-000
8	P139C-008-000
10	P139C-010-000
12	P139C-012-000


Unidirectional flow control valve - dural, with internal threads, with control knob setting

Thread	Order codes	Max. flow* 1→2	Max. flow* 2→1
M5	NDRV05B	60	130
G1/8"	NDRV10	60	450
G1/4"	NDRV25	300	600
G3/8"	NDRV37	600	1100
G1/2"	NDRV50	600	1400



*) Max. flow [Nl] at primary pressure 0.6 MPa and pressure difference 0.1 MPa

Bidirectional flow control valve - dural, with internal threads, with control knob setting

Thread	Order codes	Max. flow*
M5	NDV05	60
G1/8"	NDV10	60
G1/4"	NDV25	300
G3/8"	NDV37	600
G1/2"	NDV50	600



*) Max. flow [Nl] at primary pressure 0.6 MPa and pressure difference 0.1 MPa

High-flow unidirectional flow control valve

Thread	Order codes	Max. flow* 1→2	Max. flow* 2→1	Weight [g]	Working pressure	Temperature range	Working medium
G1/2"	PMSC500-15A	6320	5780	406	0.0 to 1.0 MPa	-5°C to +60°C	modified compressed air
G3/4"	PMSC500-20A	8390	6700	400			
G3/4"	PMSC600-20A	8940	8230	767			
G1"	PMSC600-25A	12 540	14 060	721			

*) Max. flow [Nl] at supply pressure 0.5 MPa.


Unidirectional flow control valve - internal/external threads, for cylinder use, for screw driver setting

Order codes	Thread	Flow
N0FCRG	M5	45
N1FCRG	G1/8"	310
N2FCRG	G1/4"	450
N3FCRG	G3/8"	1040
N4FCRG	G1/2"	2200

*) Max. flow [Nl] at prim. press. 0.6 MPa


Bidirectional flow control valve - internal/external threads, for screw driver setting

Order codes	Thread	Flow
N0FCG	M5	45
N1FCG	G1/8"	310
N2FCG	G1/4"	450
N3FCG	G3/8"	1040
N4FCG	G1/2"	2200

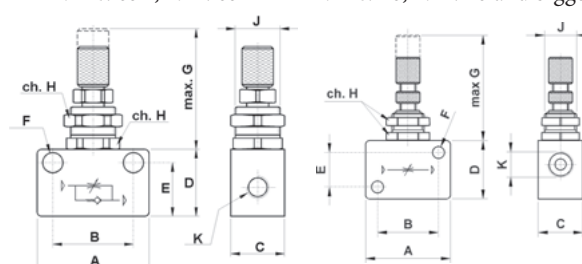
*) Max. flow [Nl] at prim. press. 0.6 MPa



Working pressure	0.2 to 1.0 MPa
Temperature range	-20°C to +60°C
Working medium	modified compressed air

NDRV05B, NDV05

NDRV10, NDV10 and bigger



A	B	C	D	E	F	G	H	J	K
25	18	12	15	12	4.5	27	11	M10x0.75	M5
32	23	16.8	22	13	4.5	35	15	M12x0.75	G1/8"
40	30	22	32	22	4.5	35	15	M12x0.75	G1/4"
56	43	27	42	27	6.5	43	24	M18x1	G3/8"
56	43	27	42	27	6.5	43	24	M18x1	G1/2"