

Block one-way control valves



One-way control valves

Standard

Supply volume: Valve incl. fastening nut
Temperature range: 0°C to max. +60°C
Operating pressure: 0 - 10 bar

Type	Connection thread	Thread for panel mounting	Flow regulated	Flow unregulated	Length
DRVE 18	G 1/8"	M 12 x 0.75	5 - 80 l/min.	325 l/min.	32
DRVE 14	G 1/4"	M 12 x 0.75	8 - 435 l/min.	850 l/min.	39
DRVE 38	G 3/8"	M 18 x 1	10 - 820 l/min.	1300 l/min.	56
DRVE 12	G 1/2"	M 18 x 1	15 - 1450 l/min.	2000 l/min.	56



One-way control valves

Compact

Supply volume: Valve incl. fastening nut
Temperature range: -20°C to max. +70°C
Operating pressure: 0 - 10 bar

Type	Connection thread	Thread for panel mounting	Flow regulated	Flow unregulated	Length
DRVE 18 C	G 1/8"	M 12 x 0.75	0 - 350 l/min.	300 l/min.	32
DRVE 14 C	G 1/4"	M 14 x 1	0 - 860 l/min.	760 l/min.	36
DRVE 38 C	G 3/8"	M 16 x 1	0 - 1650 l/min.	1320 l/min.	50
DRVE 12 C	G 1/2"	M 16 x 1	0 - 1900 l/min.	1610 l/min.	50



One-way control valves

Precision regulation

Temperature range: 0°C to max. +60°C
Operating pressure: 1 - 10 bar

Type	Connection thread	Thread for panel mounting	Flow regulated	Flow unregulated	Type fastening nut
DRVE 25 E	M 5	M 10 x 1	0 - 80 l/min.	80 l/min.	GM 101 MSV
DRVE 18 E	G 1/8"	M 12 x 1	0 - 125 l/min.	125 l/min.	GM 121 MSV
DRVE 14 E	G 1/4"	M 20 x 1.5	0 - 550 l/min.	550 l/min.	GM 2015 MSV
DRVE 38 E	G 3/8"	M 24 x 1.5	0 - 1050 l/min.	1050 l/min.	GM 2415 MSV
DRVE 12 E	G 1/2"	M 24 x 1.5	0 - 2000 l/min.	2000 l/min.	GM 2415 MSV



One-way control valves

Precision

Temperature range: -10°C to max. +70°C
Operating pressure: 0.5 - 10 bar

Type	Connection thread	Thread above	Flow regulated	Flow unregulated
DR 25	M 5	M 3	5 - 40 l/min.	120 l/min.
DR 18	G 1/8"	M 3	5 - 90 l/min.	480 l/min.
DR 14	G 1/4"	M 4	50 - 600 l/min.	1300 l/min.



Safety caps for one-way control valves

Suitable: The safety caps cover the valve spindles and valve inserts to protect them from cleaning agents and accidental misadjustments.

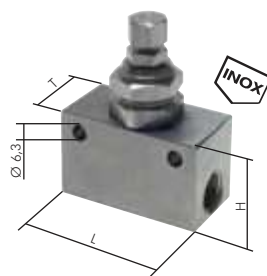
Type	Thread	Used for
DRV SK 25	M 10 x 1	DV 25 E, DRVE 25 E
DRV SK 18	M 12 x 1	DV 18 E, DRVE 18 E, DRVE 18 MS
DRV SK 14	M 20 x 1.5	DV 14 E, DRVE 14 E, DRVE 14 MS

Stainless steel one-way control valves/choke valves

Eco-Line

Materials: Body and adjustment needle: AISI 316L, seals: FKM
Temperature range: 0°C to max. +150°C
Operating pressure: 0 to 10 bar
Media: Filtered and oiled compressed air

Type	Connection thread	Thread for panel mounting	L	H	T	Flow	Type fastening nut
One-way control valves							
DR 18 ES E	G 1/8"	M 12 x 0.75	34	20	15	220 l/min.	GM 12075 ES
DR 14 ES E	G 1/4"	M 18 x 1	50	30	25	900 l/min.	GM 181 ES
Choke valves							
DV 18 ES E	G 1/8"	M 12 x 0.75	34	20	15	220 l/min.	GM 12075 ES
DV 14 ES E	G 1/4"	M 18 x 1	50	30	25	900 l/min.	GM 181 ES



Especially good value!



Push-in fittings
Ø 3 - 32 mm
from page 24



Screw connections
with union nuts
from page 53



Festo valves can be found
in our Online Shop



Cylinder
from page 460

All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.