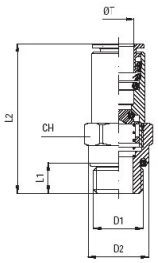
Check valve Series MV33

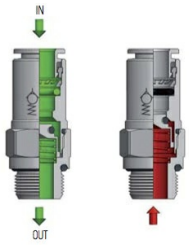




Design type	Check valve, in fitting form with hose connection
Material	Body Nickel-plated brass, Seals NBR
Function	free flow in one direction, blocked in the opposite direction
Threaded connections	M5 after ISO R/262, G1/8" up to G1/2" after ISO228/1
Hose outside diameter	4mm, 6mm, 8mm, 10mm, 12mm and 14mm
recommended materials	Polyamide (PA), Polyurethane (PU/CP), Polyethylene (PE), Polyamide - highly flexible (PF), PTFE (PT)
Hose tolerances	+/-0,05 mm up to diameter 10 mm, +/-0,1 mm from diameter 12 mm
Mounting position	any
Medium	Compressed air, neutral gases
Medium temperature	-10°C up to +70°C
Operating pressure	0,2 up to 10 bar
Flow direction	free flow with pressure inlet at the hose connection, blocked in the opposite direction

Dimensions





ØT	D1	D2	L1	L2	CH	Weight [g]	Type
4	M5	8	4	37,5	9	11	MV33-04-M5
4	G1/8"	13	6	31	11	14	MV33-04-18
6	G1/8"	13	6	38	13	21	MV33-06-18
8	G1/8"	16	8	39	14	27	MV33-08-18
6	G1/4"	13	6	39	15	25	MV33-06-14
8	G1/4"	16	8	40	16	30	MV33-08-14
10	G1/4"	16	8	43	18	37	MV33-10-14
10	G3/8"	20	9	43	18	43	MV33-10-38
12	G1/2"	25	10	47	22	68	MV33-12-12
14	G1/2"	25	10	54	25	85	MV33-14-12

Illustrations non-binding
Design, dimensional and material changes reserved

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