

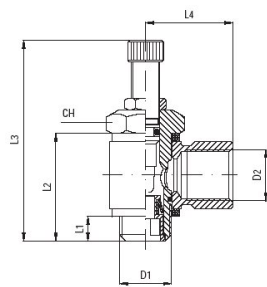
Swivel throttle check valve Series MV40C/V



Design type	Needle valve, with female thread swivel fitting
Material	Body Brass nickel-plated, Seals NBR and Polyamide (PA)
Function	Flow control in one direction, free flow in the opposite direction, Actuation with knurled screw and locking by the hexagon nut
Connection	M5 after ISO R/262, G1/8" up to G1/2" after ISO228/1
Mounting position	any
Medium	Compressed air, neutral gases
Medium temperature	0°C up to +70°C
Operating pressure	0 up to 10 bar

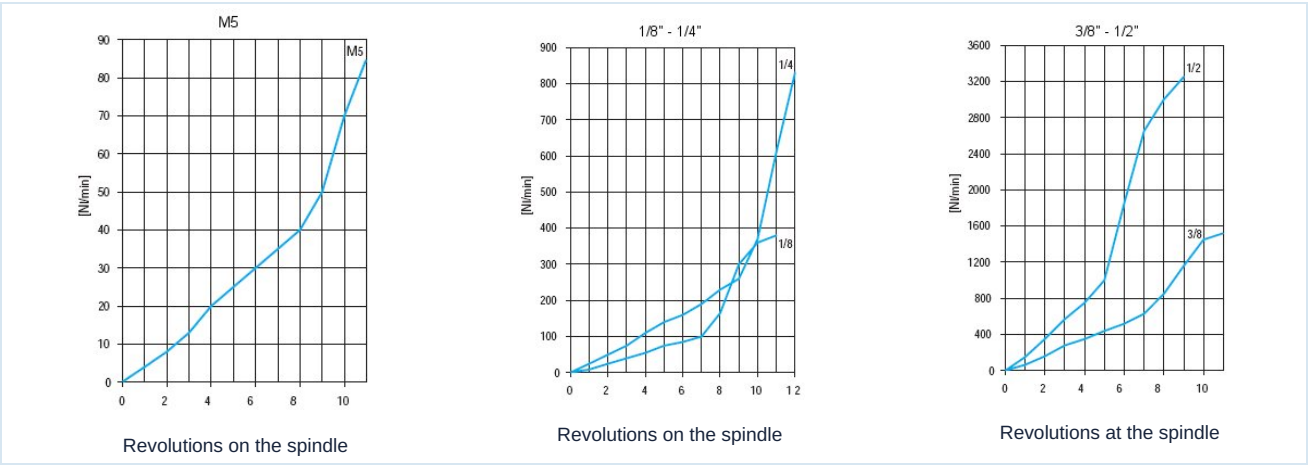


Dimensions



D1	D2	L1	L2	L3max.	L4	Throttle direction	CH	Weight [g]	Type
M5	M5	4	16	38,5	11	from thread to swivel fitting (exhaust air)	8	12	MV40-00-M5-C
G1/8"	G1/8"	5	24	42,5	16	from thread to swivel fitting (exhaust air)	14	37	MV40-00-18-C
G1/4"	G1/4"	6,5	27,5	51	22	from thread to swivel fitting (exhaust air)	17	65	MV40-00-14-C
G3/8"	G3/8"	7	31	72	26	from thread to swivel fitting (exhaust air)	20	112	MV40-00-38-C
G1/2"	G1/2"	9	38	81	32	from thread to swivel fitting (exhaust air)	26	202	MV40-00-12-C
M5	M5	4	16	38,5	11	from swivel fitting to thread (supply air)	8	12	MV40-00-M5-V
G1/8"	G1/8"	5	24	42,5	16	from swivel fitting to thread (supply air)	14	37	MV40-00-18-V
G1/4"	G1/4"	6,5	27,5	51	22	from swivel fitting to thread (supply air)	17	65	MV40-00-14-V
G3/8"	G3/8"	7	31	72	26	from swivel fitting to thread (supply air)	20	112	MV40-00-38-V

Flow diagrams



Illustrations non-binding
Design, dimensional and material changes reserved