

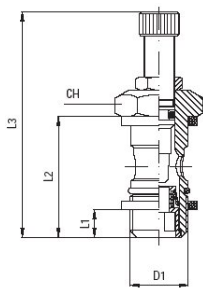
Swivel throttle check valve Series MV16C/V



Design type	Needle valve, without swivel piece
Material	Body Brass nickel-plated, Seals NBR and Polyamide (PA)
Function	Flow control in one direction, free flow in opposite direction, Actuation with knurled screw and locking by the hex 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

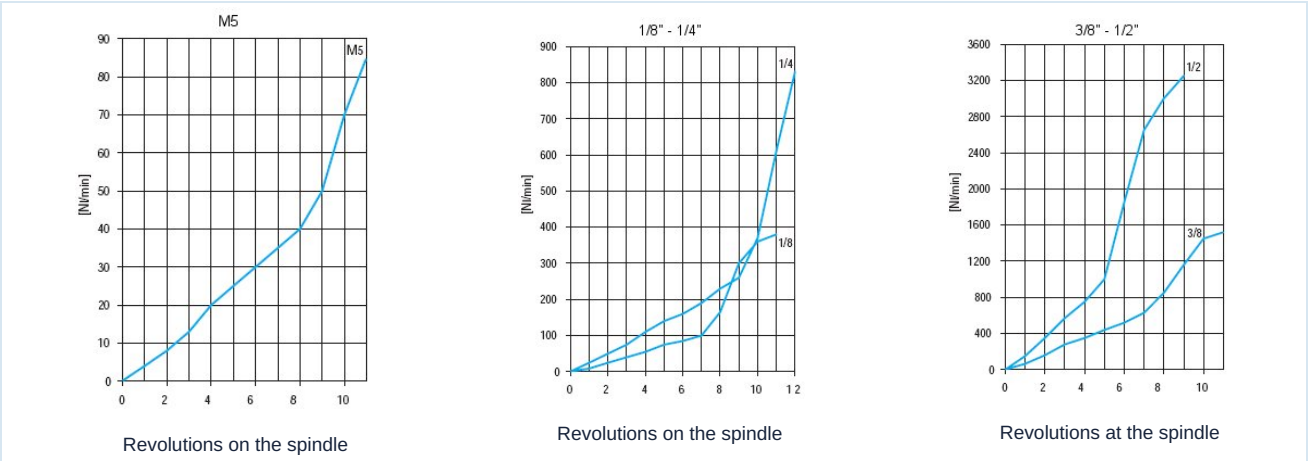


Dimensions



D1	L1	L2	L3max.	Throttle direction	CH	Weight [g]	Type
M5	4	16	38,5	from thread to swivel fitting (exhaust air)	8	6	MV16-00-M5-C
G1/8"	5	24	42,5	from thread to swivel fitting (exhaust air)	14	21	MV16-00-18-C
G1/4"	6,5	27,5	51	from thread to swivel fitting (exhaust air)	17	35	MV16-00-14-C
G3/8"	7	31	72	from thread to swivel fitting (exhaust air)	20	72	MV16-00-38-C
G1/2"	9	38	81	from thread to swivel fitting (exhaust air)	26	136	MV16-00-12-C
M5	4	16	38,5	from swivel fitting to thread (supply air)	8	6	MV16-00-M5-V
G1/8"	5	24	42,5	from swivel fitting to thread (supply air)	14	21	MV16-00-18-V
G1/4"	6,5	27,5	51	from swivel fitting to thread (supply air)	17	35	MV16-00-14-V
G3/8"	7	31	72	from swivel fitting to thread (supply air)	20	72	MV16-00-38-V

Flow diagrams



Illustrations non-binding
Design, dimensional and material changes reserved