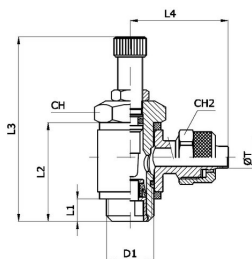


Swivel throttle valve Series MV16MC23-B



Design type	Needle valve, Compression fitting ring piece
Material	Body Brass nickel-plated, Seals NBR and Polyamide (PA)
Function	Flow control, Throttle direction both sides, Actuation with knurled screw and locking by the hex nut
Connection	M5 after ISO R/262, G1/8" ... G3/8" after ISO228/1
Hose outside diameter	6mm, 8mm and 10mm
recommended materials	Polyamide (PA), Polyurethane (CP/PU), Polyethylene (PE), Polyamide - highly flexible (PF), PTFE (PT)
Hose tolerances	+/-0,05 mm up to Diameter 10mm
Mounting position	any
Medium	Compressed air, neutral gases
Medium temperature	-20...+70°C
Operating pressure	0...10bar

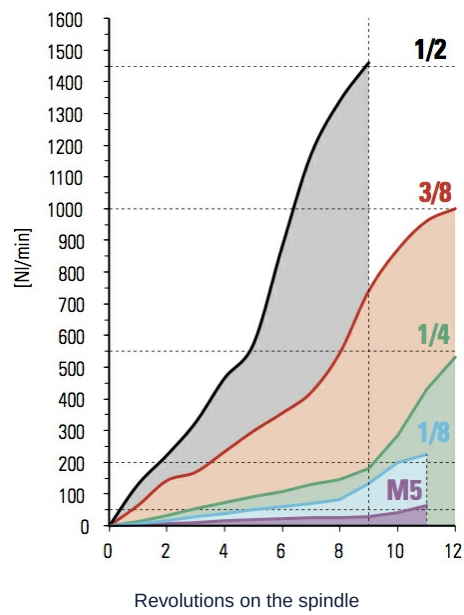
Dimensions



D1	Hose diameter ØT D/d [mm]	L1	L2	L3max.	L4	Throttle direction	CH	CH2	Weight [g]	Type
M5	6/4	4	16	38,5	19	both sides	8	9	13	MV16MC23-06-M5-B
G1/8"	6/4	5	24	42,5	25	both sides	14	12	40	MV16MC23-06-18-B
G1/4"	6/4	6,5	27,5	51	26,5	both sides	17	12	60	MV16MC23-06-14-B
G1/4"	8/6	6,5	27,5	51	27,5	both sides	17	14	62	MV16MC23-08-14-B
G3/8"	8/6	7	31	72	29,5	both sides	20	14	112	MV16MC23-08-38-B
G3/8"	10/8	7	31	72	30,5	both sides	20	16	114	MV16MC23-10-38-B



Flow diagram



Illustrations non-binding
Design, dimensional and material changes reserved

Pneumatics / Flow control valves / Other materials - P04 / Banjo flow control valve Series MV16MC23-B

