

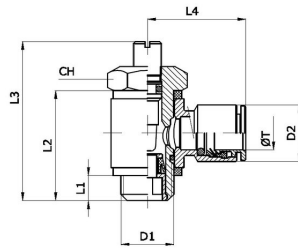
Swivel throttle valve Series MV15B-MA35



Design type	Needle valve, with "Push-In" swivel fitting
Material	Body Brass nickel-plated, Seals NBR and Polyamide (PA)
Function	Flow control, Throttle direction both sides, Actuation with slotted screw
Connection	M5 after ISO R/262, G1/8" up to G1/2" after ISO228/1
Hose outside diameter	6mm, 8mm, 10mm, and 12mm
recommended materials	Polyamide (PA), Polyurethane (PU), Polyethylene (PE), Polyamide - highly flexible (PF)
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	0°C up to +70°C
Operating pressure	-0,75 up to 10 bar

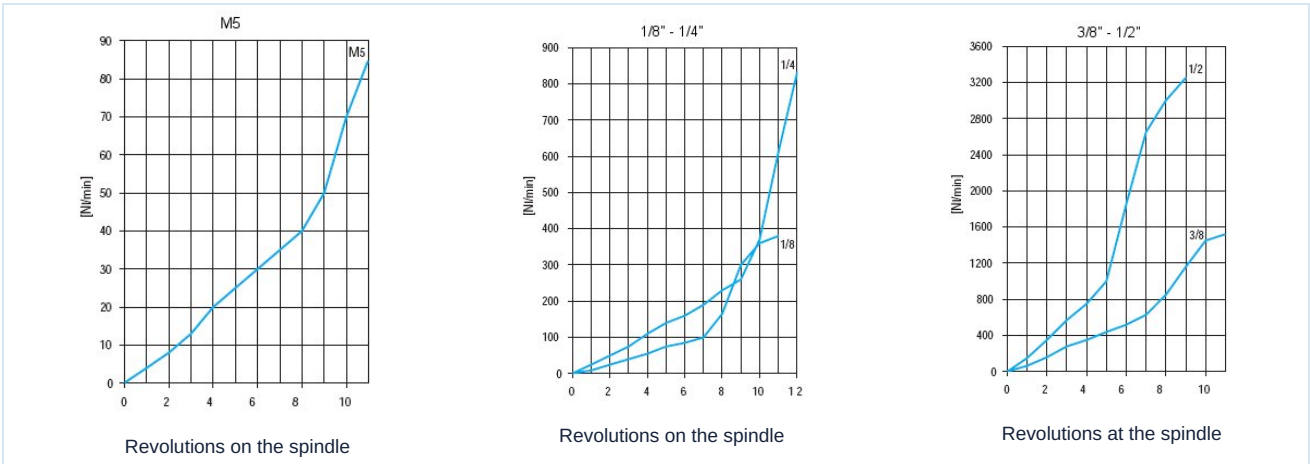


Dimensions



D1	D2	ØT Hose outer diameter	L1	L2	L3max.	L4	Throttle direction	CH	Weight [g]	Type
M5	9	4	4	16	23,5	18	both sides	8	21	MV15MA35-04-M5-B
M5	12	6	4	16	23,5	20,5	both sides	8	21	MV15MA35-06-M5-B
G1/8"	9	4	5	24	32	19,5	both sides	14	30	MV15MA35-04-18-B
G1/8"	12	6	5	24	32	22	both sides	14	33	MV15MA35-06-18-B
G1/4"	12	6	6,5	27,5	40	23,5	both sides	17	55	MV15MA35-06-14-B
G1/4"	14	8	6,5	27,5	40	24	both sides	17	56	MV15MA35-08-14-B
G3/8"	14	8	7	31	48	26	both sides	20	91	MV15MA35-08-38-B
G3/8"	16	10	7	31	48	28	both sides	20	98	MV15MA35-10-38-B
G1/2"	18	12	9	38	61	31	both sides	26	164	MV15MA35-12-12-B

Flow diagrams



Illustrations non-binding
Design, dimensional and material changes reserved