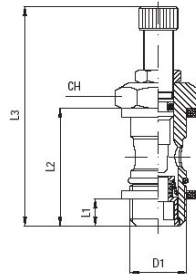


## Swivel throttle valve Series MV16B



Design type	Needle valve, without swivel piece
Material	Body Nickel-plated brass, 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" 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	-0,75 up to 10 bar

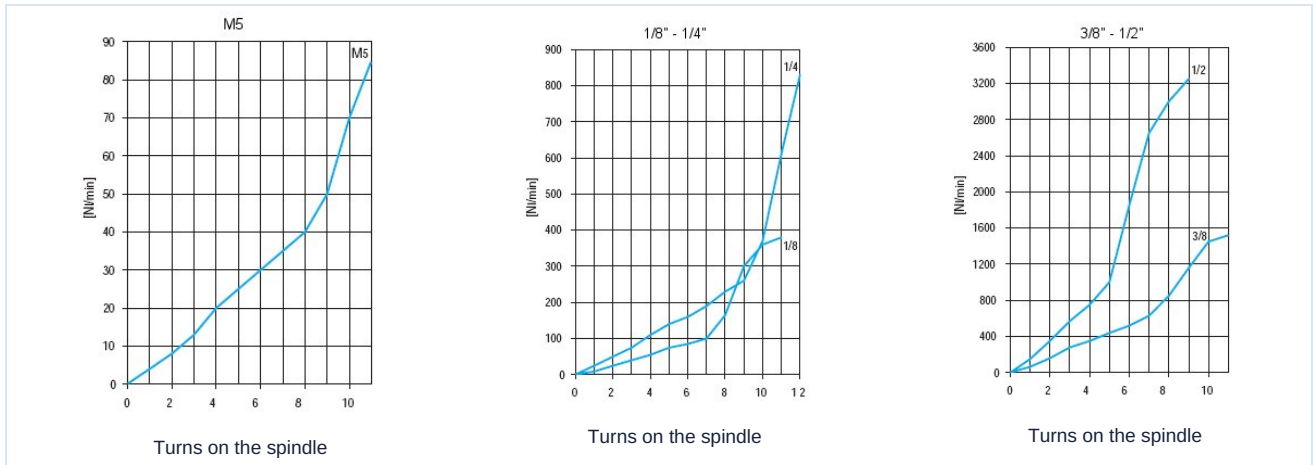
### Dimensions



D1	L1	L2	L3max.	Throttle direction	CH	Weight [g]	Type
M5	4	16	38,5	both sides	8	6	MV16-00-M5-B
G1/8"	5	24	42,5	both sides	14	21	MV16-00-18-B
G1/4"	6,5	27,5	51	both sides	17	35	MV16-00-14-B
G3/8"	7	31	72	both sides	20	73	MV16-00-38-B
G1/2"	9	38	81	both sides	26	136	MV16-00-12-B



## Flow diagrams



Illustrations non-binding

Design, dimensional and material changes reserved

[Pneumatics](#) / [Flow control valves](#) / [Other materials - P04](#) / [Banjo flow control valve Series MV16-B](#)

Version 4

138398 / Generated 2026/24 EN

MADE IN EUROPE

+43 512 52076

austria@stasto.eu

© STASTO Automation KG

[www.stasto.com](http://www.stasto.com)

Open series online

Page 2 / 2

