

M-Flow

Micro-Valve for fine adjusting Gases and Liquids



straight valve



corner valve

Features

- Compact, modular construction
- Stable and precise regulation
- Leak-proof when closed
- Customer specific versions

Characteristics

- Aluminium or stainless steel
- Different seal materials
- Straight valve, corner valve or insert
- 15 turn spindle, no hysteresis
- Cw- or ccw-closing
- Max. pressure: 20 bar
- Temperature range -40 to +150°
- Flow Range min 0 – 10 NI/h, max 0 – 3100 NI/h with delta-p 1 bar

Versions

* = standard type

Style	Straight valve Corner valve Valve insert without body
Material	Aluminium / Viton* Stainless steel / Viton Stainless steel / EPDM Stainless steel / PTFE / Chemraz
Connection	G 1/4" female* G 1/8" female G 1/4" female for compression fitting NPT 1/4" female
Regulation	With standard knob* Cw-* or ccw-closed With Digi-knob, 100 Divisions (ccw closed) With hex socket and locking nut