



OUTLET VALVE

DP-K-002-000032 // Dosing valve C-401.09.01
 DP-K-002-000035 // Dosing valve C-401.09.02
 DP-K-002-000054 // Dosing valve C-401.00.24



APPLICATION

The outlet valve is suitable for continuous discharge of low to high viscosity media.

DESCRIPTION

The valve consists of two structurally separate parts. This design prevents uncontrolled leakage of the medium into the pneumatic cylinder and thus prevents interference with the valve needle.

The size of the opening cross-section is regulated by the stroke adjustment of the valve needle. The valve needle is sealed against the valve head chamber by a special adjustable seal.

ADVANTAGES

- ▶ Small material rooms
- ▶ High opening and closing force
- ▶ Adjustable special seals
- ▶ Pneumatic double control
- ▶ High max. working pressures

TECHNICAL DATA

Type	C-401.09.01	C-401.09.02	C-401.00.24
Length x width x height	35 x 35 x 260 mm	35 x 35 x 240 mm	20 x 23 x 130 mm
Weight	520 g	400 g	200 g
Pneumatic connection	2 x i G 1/8"	2 x i G 1/8"	2 x i M5
Clear width LW	2,5	2,0	1,0
Operating pressure	250 bar	250 bar	250 bar
Max. material pressure	315 bar	315 bar	315 bar
Material connection	cannula connection	cannula connection	cannula connection
Permissible media	oils and greases NLGI class 0-3	oils and greases NLGI class 0-3	oils and greases NLGI class 0-3