

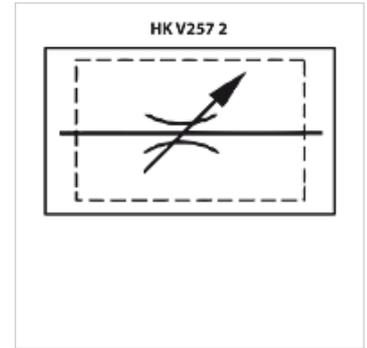
HK V2 572

Throttle valve

HANSA FLEX

Properties

| | |
|---------------------------|--|
| Design | Steel version with precision valve spindle suitable for control panel installation |
| Operating pressure | up to 400 bar |



Note

These valves must be set according to the application.

Description

Precise volumetric flow control or barring in both directions

Metallic seal without leakage, linear opening cross-section

Precise throttling over a wide flow rate range

The setting is made via a decimal scale from 0-9 on the underside of the setting knob and a reference scale A to C from 0 to 4 on the valve shaft for exactly reproducible settings

The hex. socket head screw in the setting knob serves for locking

An additional lock nut is available for control panel installation

Item

| Identification | Flow rate max. (L/min) | Thread | Pressure (bar) | A (mm) | B (mm) | C (mm) | D (mm) | Weight (kg) |
|-----------------|---------------------------|----------|-------------------|-----------|-----------|-----------|-----------|----------------|
| HK V2 572-1/8 | 8 | G 1/8" | 400 | 38 | 64 | 16 | 13,5 | 0,11 |
| HK V2 572-1/4 | 14 | G 1/4" | 400 | 49 | 78 | 20 | 17,0 | 0,20 |
| HK V2 572-3/8 | 38 | G 3/8" | 400 | 59 | 93 | 25 | 19,5 | 0,38 |
| HK V2 572-1/2 | 50 | G 1/2" | 400 | 68 | 107 | 30 | 21,0 | 0,60 |
| HK V2 572-3/4 | 80 | G 3/4" | 400 | 86 | 132 | 40 | 26,5 | 1,25 |
| HK V2 572-1 | 190 | G 1" | 320 | 105 | 167 | 50 | 35,0 | 2,55 |
| HK V2 572-1 1/4 | 200 | G 1.1/4" | 320 | 120 | 172 | 55 | 35,0 | 3,00 |
| HK V2 572-1 1/2 | 350 | G 1.1/2" | 320 | 134 | 181 | 65 | 35,0 | 4,22 |
| HK V2 572-2 | 450 | G 2" | 320 | 150 | 202 | 75 | 44,0 | 7,30 |

Values for max. flow rate at $\Delta p = 20$ bar

Accessories

HK KM 202 Counter nut