

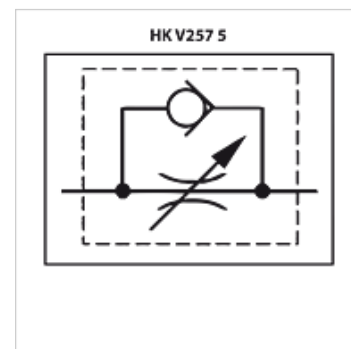
# HK V2 575

## Flow control check valve



### 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 one flow direction, free flow in the opposite direction

Metallic seal without leakage, linear opening cross-section

Precise throttling over a wide flow rate range

Opening pressure of the non-return valve 0.35 bar

Setting is as for the throttle valve

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)	Pressure (bar)	A (mm)	B (mm)	C (mm)	D (mm)	Thread	Weight (kg)
HK V2 575-1/8	8	400	50	64	16	13,5	G 1/8"	0,13
HK V2 575-1/4	14	400	66	78	20	17,0	G 1/4"	0,25
HK V2 575-3/8	38	400	79	93	25	19,5	G 3/8"	0,50
HK V2 575-1/2	50	400	95	107	30	21,0	G 1/2"	0,75
HK V2 575-3/4	80	400	115	132	40	26,5	G 3/4"	1,60
HK V2 575-1	190	320	139	167	50	35,0	G 1"	3,05
HK V2 575-1 1/4	200	320	157	172	55	35,0	G 1 1/4"	3,75
HK V2 575-1 1/2	350	320	190	181	65	35,0	G 1 1/2"	5,76
HK V2 575-2	450	320	228	202	75	44,0	G 2"	10,00

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

### Accessories

HK KM 202	Counter nut
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