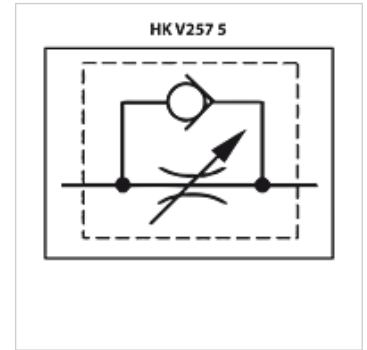


HK V2 575

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