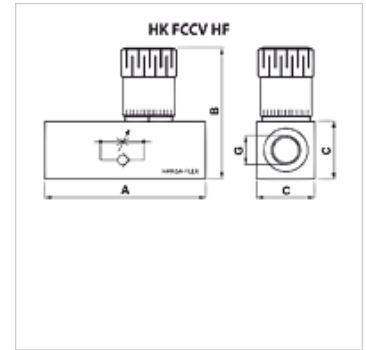


# HK FCCV HF

## Flow control check valve

### Properties

<b>Design</b>	Economy variant Steel version with precision valve spindle
<b>Operating pressure</b>	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  
 Precise throttling over a wide flow rate range  
 Opening pressure of the non-return valve 0.35 bar  
 The hex. socket head screw in the setting knob serves for locking

### Item

Identification	Flow rate max. (L/min)	Pressure max. (bar)	A (mm)	B (mm)	C (mm)	G	Weight (kg)
<b>HK FCCV HF 400S 14</b>	19	400	67	45	20	G 1/4"	0,25
<b>HK FCCV HF 600S 38</b>	30	400	70	55	25	G 3/8"	0,50
<b>HK FCCV HF 800S 12</b>	57	400	87	69	32	G 1/2"	0,75
<b>HK FCCV HF 1200S 34</b>	95	320	99	86	38	G 3/4"	1,60
<b>HK FCCV HF 1600S 1</b>	150	320	127	124	45	G 1"	3,00

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