

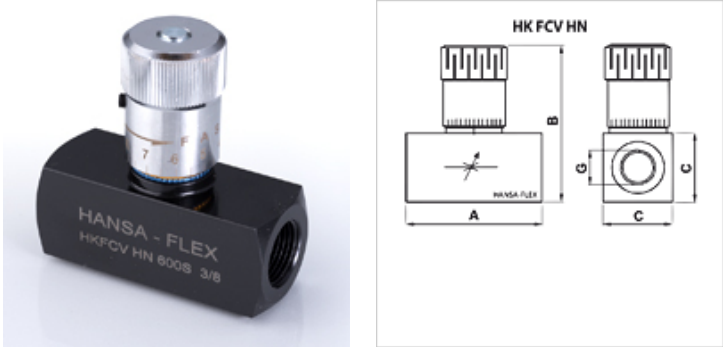
# HK FCV HN

Throttle valve



## Properties

Design	Economy variant Steel version with precision valve spindle
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  
Precise throttling over a wide flow rate range  
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)
HK FCV HN 400S 14	19	400	50	66	20	G 1/4"	0,20
HK FCV HN 600S 38	30	400	64	107	25	G 3/8"	0,40
HK FCV HN 800S 12	57	400	66	129	32	G 1/2"	0,60
HK FCV HN 1200S 34	95	320	82	142	38	G 3/4"	1,20
HK FCV HN 1600S 1	150	320	108	147	45	G 1"	2,50

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