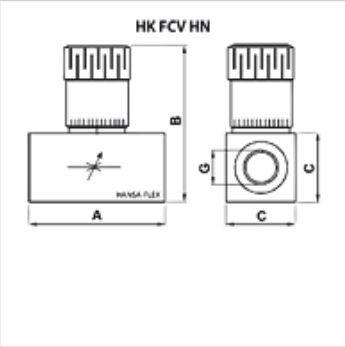
HK FCV HN
Throttle valve

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 Δp = 20 bar

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.