

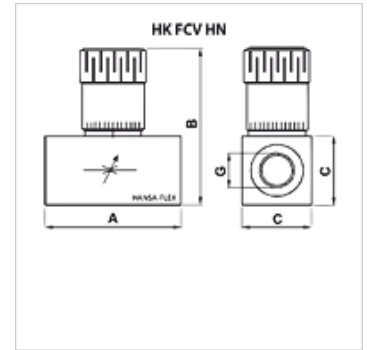
HK FCV HN

Throttle valve

HANSA FLEX

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