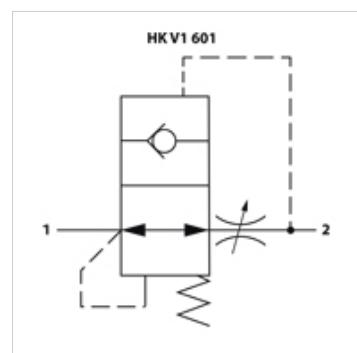


Properties

| | |
|--------------------|--------------|
| Material | Steel |
| Operating pressure | max. 300 bar |



Note

Note: Line break safety valves must be set according to the application!

The setting value "S" must correspond to 1.5 times the required volumetric flow for manually switched valves, and 2 times the required volumetric flow for electrically switched valves! Consider also the volumetric flow ratio with double-acting cylinders!

Item

| Identification | A | B (mm) | C (mm) | D (mm) | E (mm) | Q max. (L/min) | Tightening torque (N·m) | Weight (kg) |
|----------------|--------|-----------|-----------|-----------|-----------|-------------------|----------------------------|----------------|
| HK V1 601 0400 | G 1/4" | 8,0 | 2,5 | 8,0 | 5,0 | 25 | 15,0 | 0,01 |
| HK V1 601 0600 | G 3/8" | 10,5 | 3,5 | 10,5 | 5,0 | 50 | 20,0 | 0,02 |
| HK V1 601 0800 | G 1/2" | 13,0 | 4,5 | 12,5 | 5,0 | 80 | 40,0 | 0,02 |
| HK V1 601 1200 | G 3/4" | 18,0 | 6,0 | 16,0 | 7,0 | 140 | 80,0 | 0,05 |

Accessories

| | |
|-------------|---|
| HK RV063 | Valve housing for line break safety valve |
| HK LBS TOOL | Tool for line break safety valves |