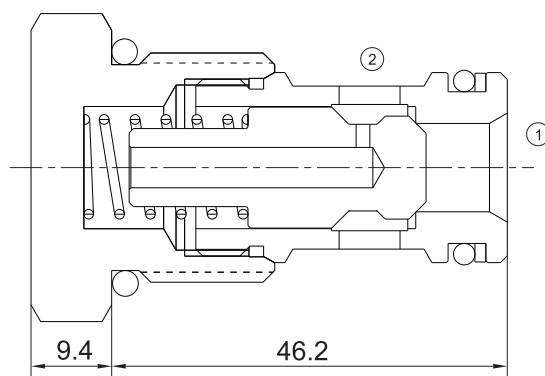


# EVCD-CV12-20 CHECK VALVE



## Technical Specifications

|                            |                                                                        |
|----------------------------|------------------------------------------------------------------------|
| Operating Pressure :       | 240Bar                                                                 |
| Flow :                     | 95L/min                                                                |
| Maximum internal leakage : | 5drops/min at 240bar                                                   |
| Operating temperature :    | -30°C to +120°C (-22°F to +250°F)                                      |
| Cavity :                   | VC12-2                                                                 |
| Fluids:                    | Mineral based or synthetic hydraulic fluid with lubricating properties |
| Fluid viscosity range :    | 7.4 to 420cSt.                                                         |

## Features

- Hardened seat for long life
- Compact size
- Industry common cavity
- Low leakage design

## Operation

Pressure at ① overcomes the spring-bias poppet and allows free flow ① to ②,

Flow in the opposite direction, from ② to ① is blocked by the poppet.

## Symbol

