



DESCRIPTION

Simple but reliable poppet style cartridge check valves for use as a blocking or load-holding device.

OPERATION

These valves block flow from ② to ①, while allowing flow in the opposite direction.

The spring keeps poppet in closed position until cracking pressure is reached at port ②.

FEATURES - RATINGS

Maximum Operating Pressure 350 bar

Rated Flow 30 l/min

- Cavity - Tooling (page 7.01.10) : 018-E
- Weight : 0.090 kg
- Fluids - Temperatures - Testing Conditions - Seals : see page 7.01.04
- Internal Leakage : see page 7.01.04
- Filtration : 25 μ m nominal or better, see page 7.01.05
- Mounting Position : unrestricted

ORDERING OPTIONS

Spring Cracking Pressure 1 bar Z = 01

Spring Cracking Pressure 5 bar Z = 05

PRESSURE DROP

