



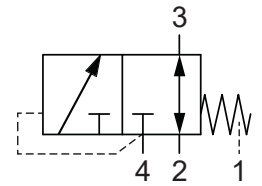
Up to 207 bar - 38 lpm

**Operation**

The D-DGPDI in neutral (un-piloted), allows flow between (3) and (2) bi-directional, while blocking at (4). The spring chamber is constantly vented at (1). On attainment of a predetermined pressure at (4), the cartridge shifts to close (3) to (2), while opening (4) to (3).

Note: that the backpressure value at (1) must be added to the selected pressure setting to determine pilot pressure necessary to shift valve to second position.

**Symbol**

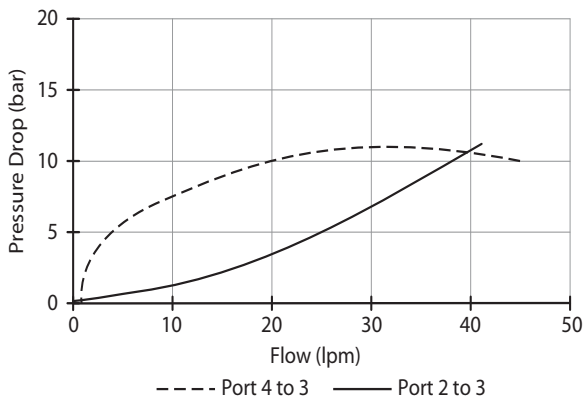


**Features**

- Hardened parts for long life and low leakage.
- Industry common cavity.

**Performance**

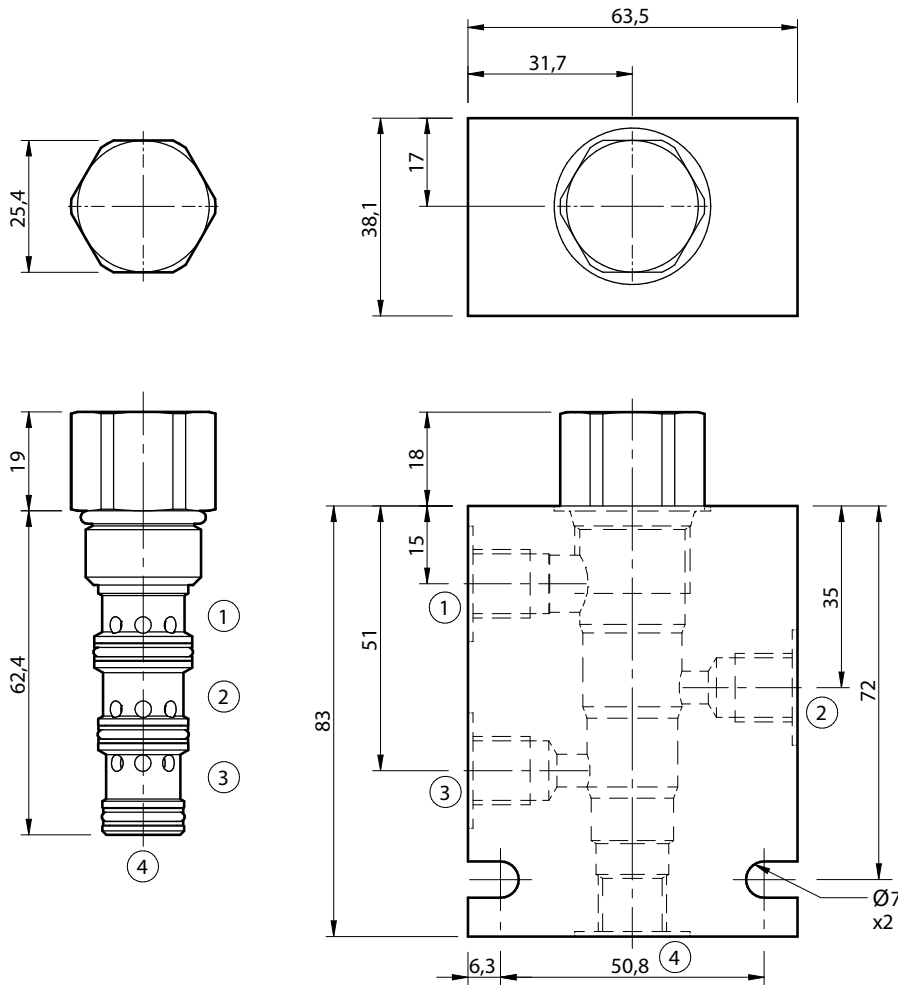
32 cSc / 38°C.



**Specifications**

Nom. Flow (lpm)	38
Max. Pressure (bar)	207
Internal Leakage (32 cSt)	82 cc/min
Hydraulic Oil	General purpose hydraulic fluid
Viscosity Range	3 to 640 cSt
Filtration	ISO 18/16/13
Operating Temp.	-40 to 120°C
Cartridge Torque	40.6 Nm
Cavity	DF10-3 (see cavity data page <b>CAV-DF10-3</b> )
Spare Seal Kit (Viton)	SK-DDGVHDDD
Weight - Valve only	0.28 kg
Weight - Valve + Body	0.55 kg (alum) 1.87 kg (steel)

**Dimensions**  
[mm]



**Ordering Code**

