

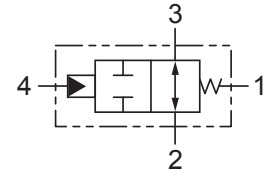
Up to 210 bar - 38 lpm

Operation

The D-DGPTC allows flow at ports (3) and (2). On attainment of a predetermined pressure at port (4), the valve shifts to block flow from port (3) to (2).

Spring Chamber is constantly vented to port (1).

Symbol



Features

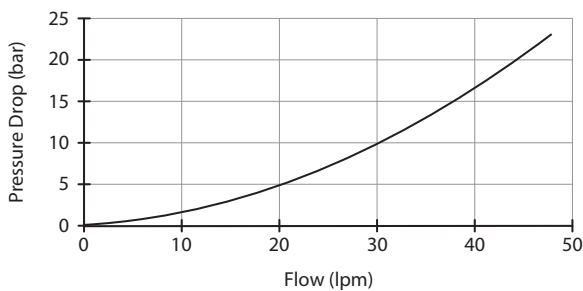
- Hardened parts for long life.
- Industry common cavity.



0.75 to 1.50 mm diameter orifice recommended beneath port (4).

Performance

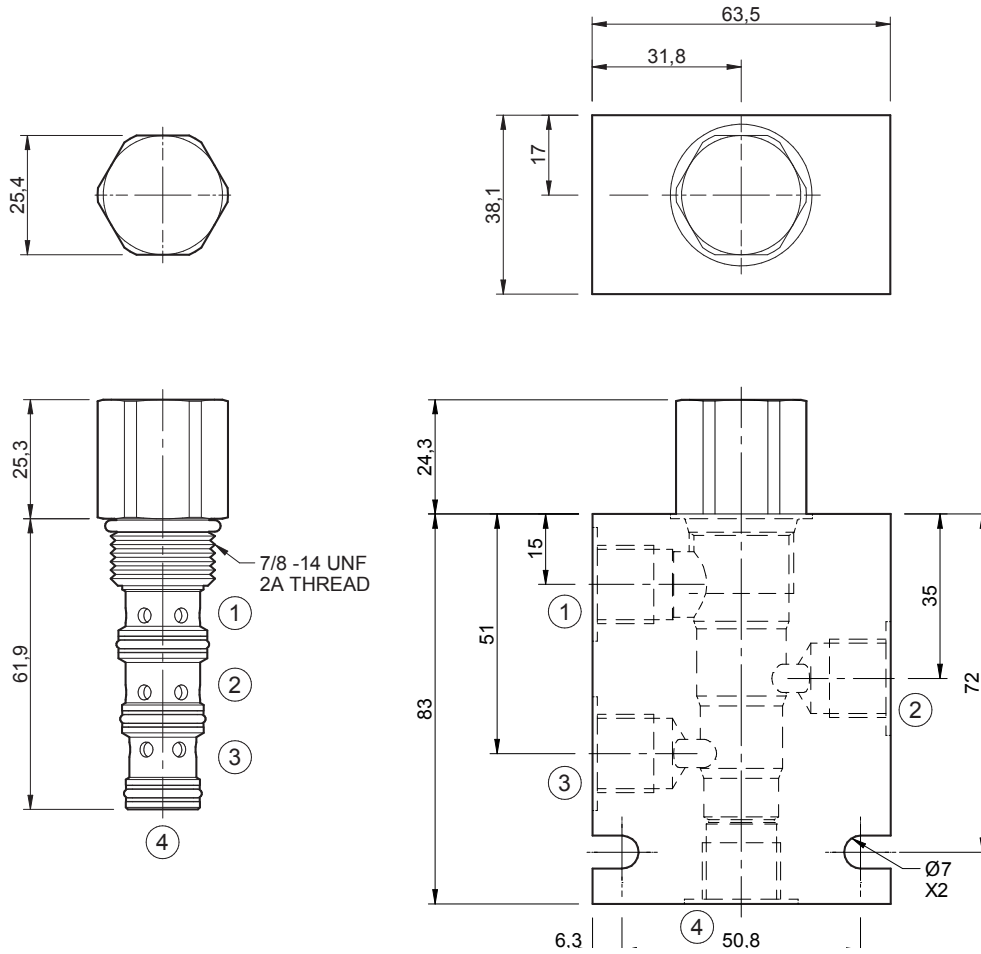
32 cSt / 38°C.



Specifications

Nom. Flow (lpm)	38
Max. Pressure (bar)	210
Internal Leakage (32 cSt)	82 cc/min per path
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	41 Nm
Cavity	DG10-4 (see cavity data page CAV-DG10-4)
Spare Seal Kit (Viton)	SK-DDGVHDDD
Weight - Valve only	0.18 kg
Weight - Valve + Body	0.64 kg (alum) 1.66 kg (steel)

Dimensions
[mm]



Ordering Code

