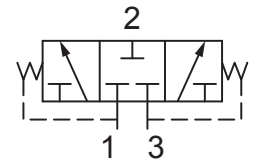


Up to 210 bar - 45 lpm

Operation

The D-DGPSS, with internal piloting at port (1) or (3), oil will flow from the port opposite of the port piloted to port (2), thus removing oil from the low-pressure side for cooling or filtration purposes. The valve is spring bias neutral, relying solely on the internal pilot pressure signal to shift to either side. The D-DGPSS is closed in transition.

Symbol

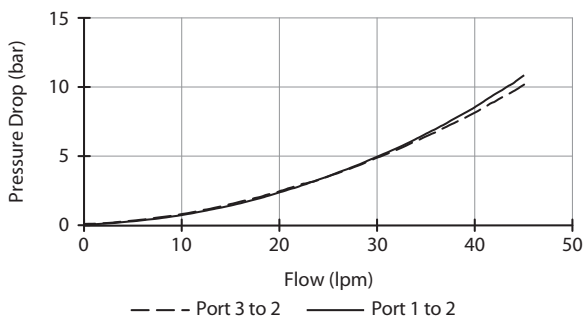


Features

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

Performance

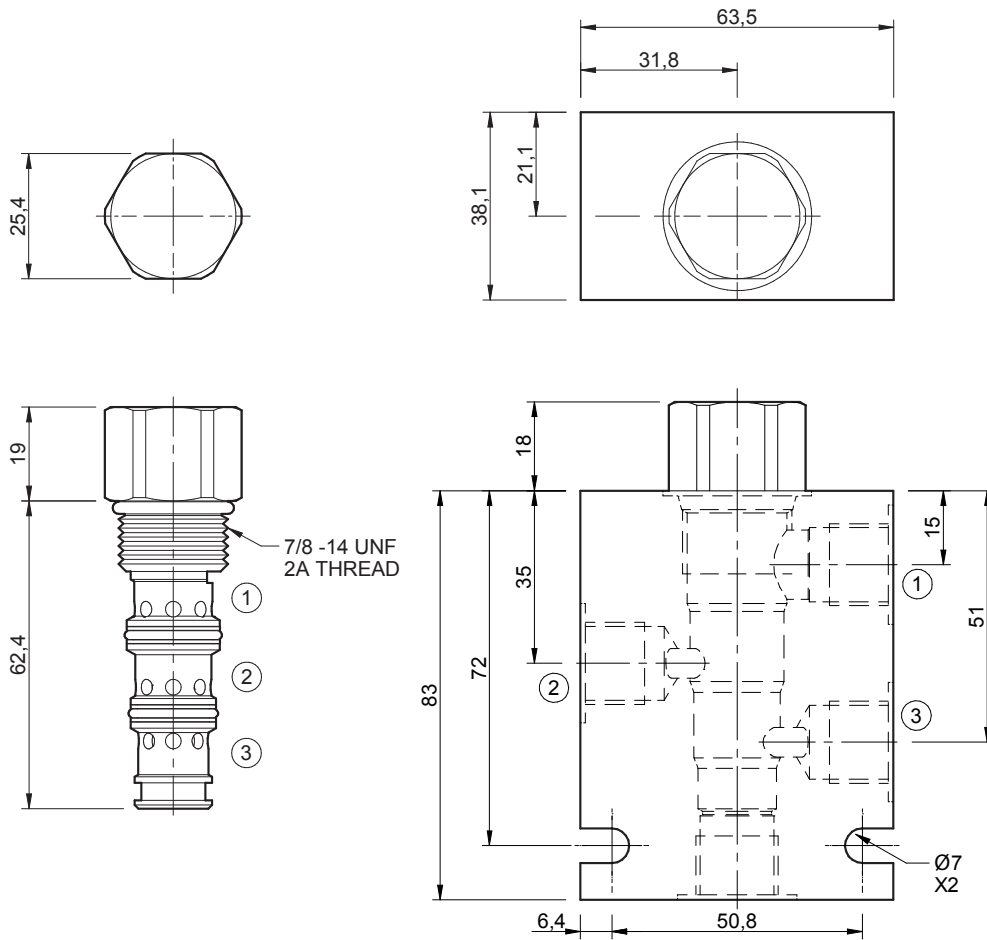
32 cSt / 38°C.



Specifications

Nom. Flow (lpm)	45
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-DDGVHDD
Weight - Valve only	0.15 kg
Weight - Valve + Body	0.61 kg (alum) 1.48 kg (steel)

Dimensions
[mm]



Ordering Code

