

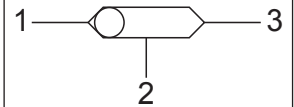


Up to 240 bar - 30 lpm

Operation

The D-DFCSB allows flow from the higher pressure of (1) or (3) to (2).

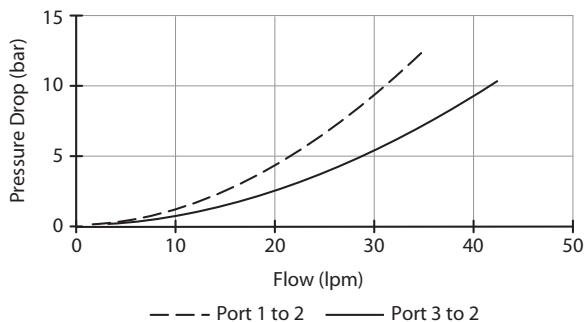
The valve is commonly used as a load sense to direct oil from the pressure side of a bi-directional hydraulic motor to a pressure released hydraulic brake.

Symbol

Features

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

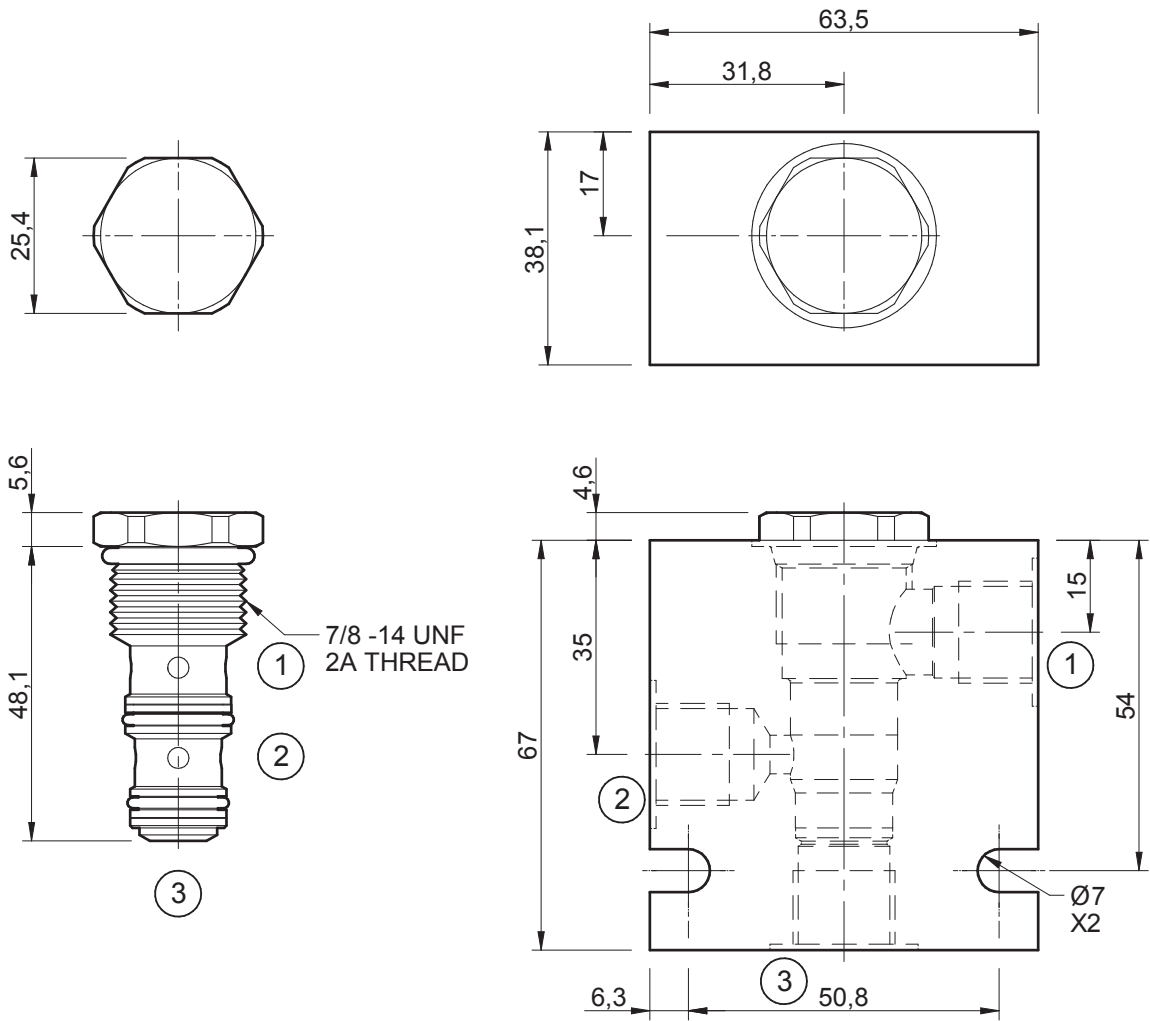
Performance

32 cSt / 38°C.


Specifications

Nom. Flow (lpm)	30
Max. Pressure (bar)	240
Internal Leakage (32 cSt)	16 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	41 Nm
Cavity	DF10-3 (see cavity data page CAV-DF10-3)
Spare Seal Kit (Viton)	SK-DDFVHAA
Weight - Valve only	0.10 kg
Weight - Valve + Body	0.47 kg (alum) 1.16 kg (steel)

Dimensions
[mm]



Ordering Code

D-DFCSB

