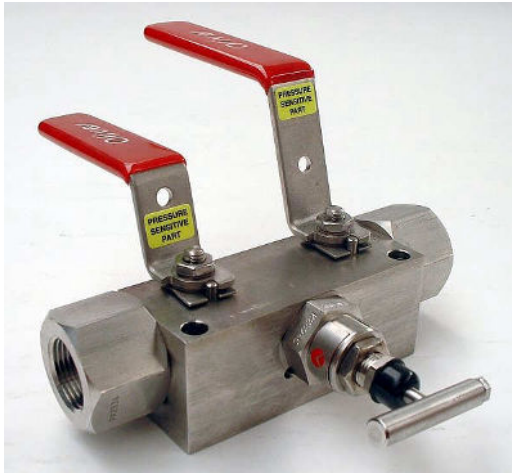


Product Data Sheet

ID Type Barstock DBB Valve Pipe to Pipe



Machined from a barstock body, this valve features two inline ball pattern primary and secondary isolating valves and a needle vent valve.

Ideal for double block and bleed for an instrument.

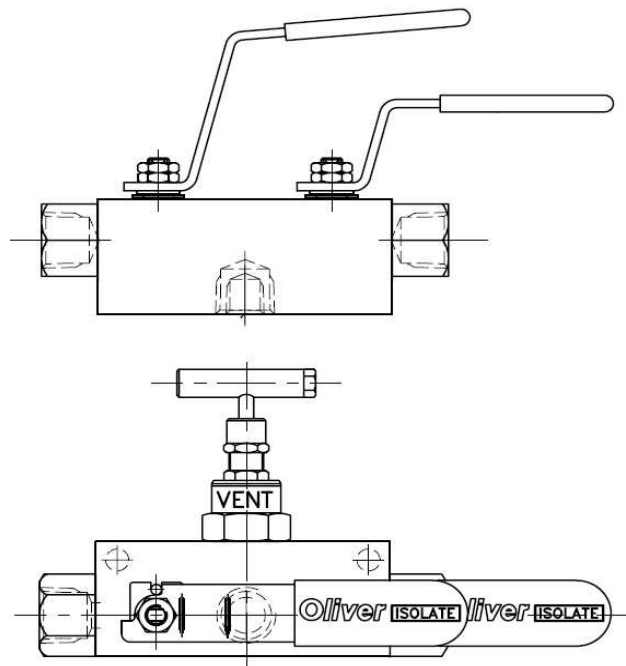
Key Features of the Oliver ID Type Barstock DBB Valve Pipe to Pipe

- Compact barstock double block and bleed valve
- Non-rotating, anti-galling tip
- Anti-blow out spindle
- Each valve traceable by unique number

Standard Specification

- Maximum Pressure 6,000psi (10,000psi available as an option)
- Maximum Temperature 200°C (240°C available as an option)
- Metal to metal seated needle valve
- Soft seated ball valve

General Arrangement Drawing



Ordering Code

(Typical example) →

DBB/ID	/	S	/	X	/	50F/50F/50F	/	FS/HL/NA
Model / Type								
Barstock, 2 ball valves and a needle valve vent								
Material								
S - 316 Stainless steel (BSEN 10088 1.4404)								
C - Carbon steel (forged barstock) ASTM A350 LF2								
Other materials available on request								
Bore								
X - 10mm supplied with PTFE/KEL-F Seats (200°C max)								
Y - 14mm supplied with PEEK Seats (240°C max)								
Z - 20mm supplied with PEEK Seats (240°C max)								
Connectors (Process / Instrument / Vent)								
Connection size								
25 - 1/4"								
38 - 3/8"								
50 - 1/2" (std process/instrument & vent)								
75 - 3/4"								
10 - 1"								
Note: 1/2" is maximum vent size on all connections								
Process connection (NPT standard)								
BP - BSP parallel pipe thread BS2779-1986								
BT - BSP taper pipe thread BS21 - 1985								
Connection type								
F - Female thread (std instrument/vent)								
M - Male thread (available as an option)								
Options								

HL - Handle locking
NA - NACE MR-01-75 (latest revision)
FS - Firesafe to BS 6755 Part 2, supplied with Graphite foil seals
HP - 10,000 psi maximum pressure rating
PP - Pressure plug (usually follows a connection e.g. 50F-PP)

Rev 1.3