

**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.

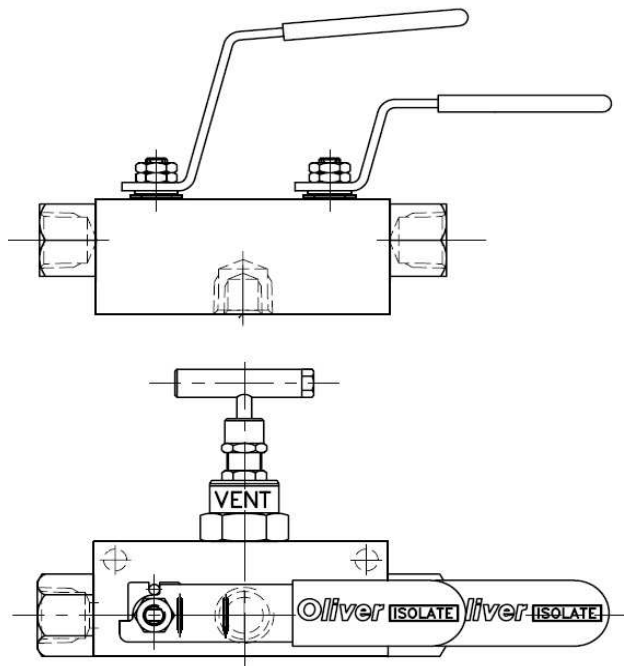
**Key Features of the Oliver ID Type Barstock DBB Valve Pipe to Pipe**

- 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) → Model / Type	DBB/ID	/	S	/	X	/	50F/50F/50F	/	FS/HL/NA
Barstock, 2 ball valves and a needle valve vent									
<b>Material</b>									
S - 316 Stainless steel (BSEN 10088 1.4404) C - Carbon steel (forged barstock) ASTM A350 LF2 Other materials available on request									
<b>Bore</b>									
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)									
<b>Connectors (Process / Instrument / Vent)</b>									
<b>Connection size</b> 25 - ¼" 38 - 3/8" 50 - ½" (std process/instrument & vent) 75 - ¾" 10 - 1" <b>Note: ½" is maximum vent size on all connections</b>									
<b>Process connection</b> (NPT standard) BP - BSP parallel pipe thread BS2779-1986 BT - BSP taper pipe thread BS21 - 1985 <b>Connection type</b> F - Female thread (std instrument/vent) M - Male thread (available as an option)									
<b>Options</b>									
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