

**Product Data Sheet**

**IN Type Barstock DBB Valve  
Pipe to Pipe**



Machined from a barstock body, this valve features three needle valves.

Ideal for double block and bleed isolation of an instrument.

Heavy duty Firesafe versions are available.

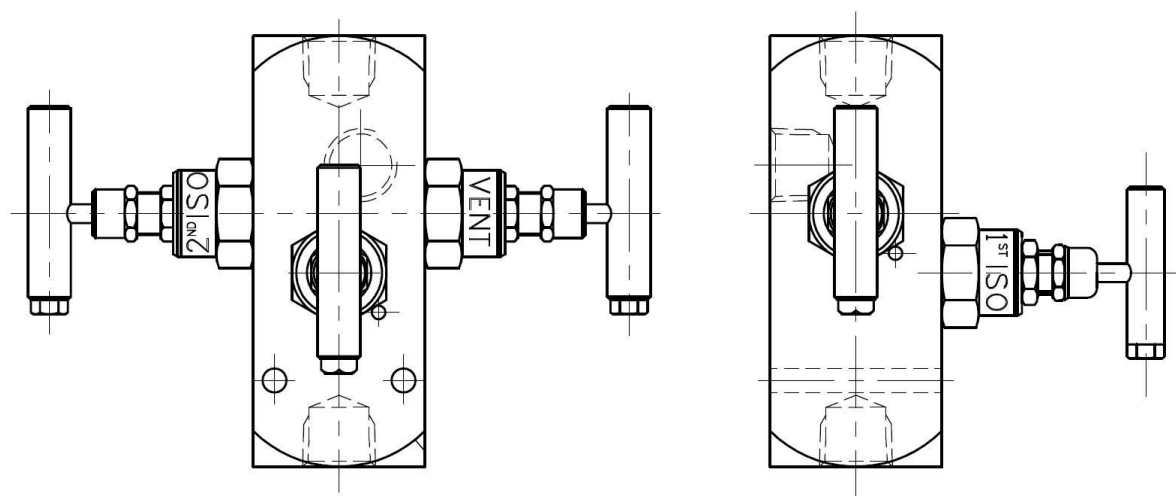
**Key Features of the Oliver IN Type Barstock DBB Valve Pipe to Pipe**

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

**Standard Specification**

- Maximum Pressure 6,000psi (10,000psi available as an option)
- Maximum Temperature 240°C (540°C available as an option)
- PTFE Seals
- Metal to metal seated needle valve

**General Arrangement Drawing (Heavy Duty version shown)**



## Ordering Code

(Typical example) →

	DBB/IN	/	S	/	X	/	50F/50F/50F	/	FS/HL/NA
<b>Model / Type</b>									
Barstock, 3 needle valves									
<b>Material</b>									
S - 316 Stainless steel BSEN 10088 1.4404 Other materials available on request									
<b>Bore</b>									
5.4mm									
<b>Connectors (process/instrument/vent)</b>									
<b>Connection size</b> 25 - 1/4" 38 - 3/8" 50 - 1/2" (std process/instrument & vent) 75 - 3/4" <b>Note : 1/2" is the maximum vent size available 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)									
<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)  
AG – Graphite foil packing (540°C max temperature)

Rev 1.3