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.

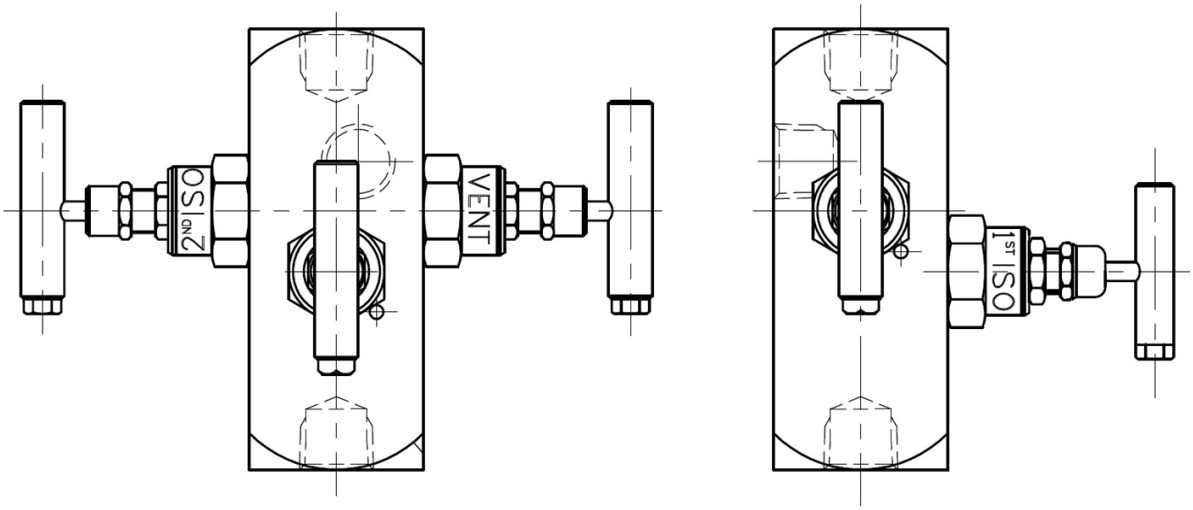
Key Features of the Oliver IN Type Barstock DBB Valve Pipe to Pipe

- 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
- Bore 5.4mm diameter

General Arrangement Drawing (Heavy Duty version shown)



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oliver valves
RELIABILITY UNDER PRESSURE

Ordering Code

(Typical example) →	DBB/IN	/	S	/	50F/50F/50F	/	FS/HL/NA

Model / Type

Barstock, 3 needle valves

Material

S - 316 Stainless steel BSEN 10088 1.4404
Other materials available on request

Connectors (process/instrument/vent)

Connection size
25 - ¼"
38 - 3/8"
50 - ½" (std process/instrument & vent)
75 - ¾"
Note : ½" is the maximum vent size available 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)

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)
AG – Graphite foil packing (540°C max temperature)
2H – 2 through mounting holes

Rev 1.6

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