

Product Data Sheet

**N Type Integrally Forged DBB
Valve Flange to Pipe**



Machined from a single piece of 'grain flow controlled' forging, this valve features three heavy-duty needle valves.

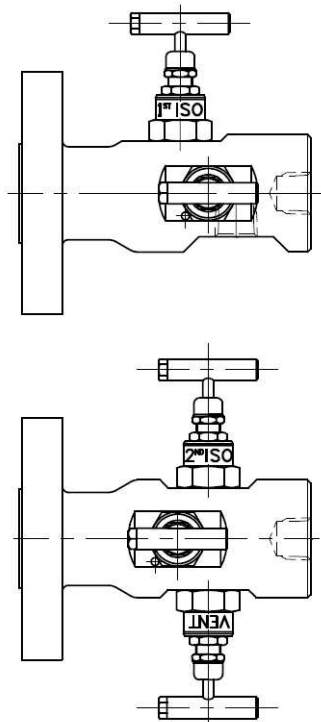
Key Features of the Oliver N Type Valve

- Compact 'grain controlled' forged double block and bleed valve
- Non-rotating, anti-galling tip
- Each valve traceable by unique number

Standard Specification

- Maximum rating 2500lb class
- Maximum temperature 540°C
- Metal to metal seated needle valve

General Arrangement Drawing



Ordering Code

(Typical example) → DBB/N / S / 10 – 1500 RTJ / 50F/50F / FS/HL/NA
Model / Type

Integral flange, 3 needle valves

Material

S – Stainless steel (forged) ASTM A182 F316
C – Carbon steel (forged) ASTM A350 LF2
Other materials available on request

Flange details

Flange size

50 - ½"
75 - ¾"
10 - 1"
150 - 1½"
200 - 2"
300 - 3"

Flange class

150 – 150lb
300 – 300lb
600 – 600lb
900 – 900lb
1500 – 1500lb
2500 – 2500lb

Flange type

RTJ – Ring type joint
RF – Spiral finish raised face

Instrument / Vent

Connection size

50 - ½" (std process/instrument & vent)
75 - ¾"

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

Standard

NA – NACE MR-01-75 (latest revision)
FS – Firesafe to BS 6755 Part 2