

## Orifice Plate Spools

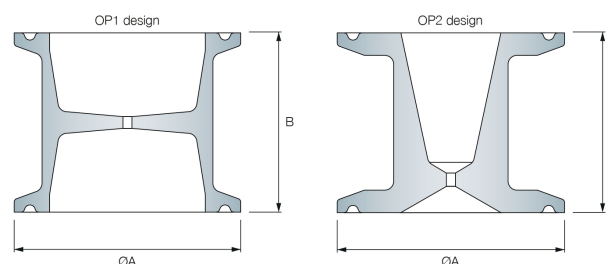
Two designs of orifice spool are available. The first is a square edge design where the face of the orifice has a flat profile. The second is a conical design that utilises a tapered profile to reduce the bore to the orifice size.

The OP1 and OP2 designs are manufactured in 316L stainless steel with wetted surfaces finished to 0.5 microns Ra.



## Technical information

|              |                          |
|--------------|--------------------------|
| Sizes        | DN8 - DN50<br>1/2" to 2" |
| Connections  | Tri-Clamp                |
| Material     | 316L                     |
| Finishes     | 0.5 Ra(µm)               |
| Certificates | 3.1 - Solid Bar          |



### Options:

- 2-1/2" - 4" and DN65 - DN100 sizes.
- Enhanced surface finishes and electropolishing.

| ASME BPE | ØA   | ISO         | ØA      | DIN        | ØA   | B  | Weight (kg) |
|----------|------|-------------|---------|------------|------|----|-------------|
| 1/2"     | 25   | DN8 & DN10  | 25      | DN8 & DN10 | 34   | 40 | 0.10        |
| 3/4"     | 25   | DN15*       | 34/50.5 | DN15       | 34   | 40 | 0.10        |
| 1"       | 50.5 | DN20        | 50.5    | DN20       | 34   | 40 | 0.15        |
|          |      |             |         | DN25       | 50.5 |    |             |
| 1-1/2"   | 50.5 | DN25        | 50.5    | DN32       | 50.5 | 40 | 0.18        |
|          |      |             |         | DN40       | 50.5 |    |             |
| 2"       | 64   | DN32 & DN40 | 64      | DN50       | 64   | 50 | 0.35        |

\*ISO DN15 is available with 34mm or 50.5mm clamp connections