

ACCESSORY

Alpine Orifice Plate

REF **EFC-403** ISSUED 15 Jun 2026

SPECIFICATIONS

Size	DN50–DN400
Pressure	PN10–PN16
End connection	flanged (EN 1092-2)

STANDARDS

Design	ISO 5167
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APPROVALS & CERTIFICATIONS

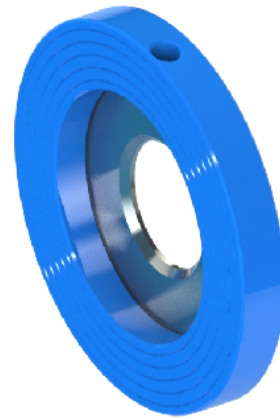
- ISO 9001

APPLICATIONS

- Flow measurement
- Control valve pilot sensing
- Differential pressure metering

FEATURES

- The Alpine orifice plate is a precision-bored flanged plate installed between standard flanges to create a measured differential pressure for flow calculation
- Used upstream of P400 flow control pilots and P20A differential pressure pilots to provide the sensing signal
- Supplied with tapping connections for pilot or transmitter connection
- Available in ductile iron and stainless steel for a range of pipe sizes and flow rates



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SECTION Dimensions per size REF EFC-403

SIZE	L
DN50	230
DN65	290
DN80	310
DN100	350
DN125	400
DN150	480
DN200	600
DN250	730
DN300	850
DN350	980
DN400	1100
DN450	1200
DN500	1250
DN600	1450
DN700	1650
DN800	1850

All dimensions in millimetres unless stated otherwise. Values are nominal; tolerances confirmed at quote.