CIRCOR | HALE HAMILTON

N6 MK155

Balanced Soft Seat Stop Valve for Oxygen Service (DN15)

YOUR CREATIVE ENGINEERING PARTNER

N6 MK155

Balanced Soft Seat Stop Valve for Oxygen Service

N6 MK155 Manual Stop Valve, developed for use in high-pressure Oxygen gas applications where reliability, long service life and leak integrity are critical.

Connection is via flanged adaptors which either have industry standard threaded ports or weld stub connections suitable for brazing or welding to pipework. Hale Hamilton can provide connection adaptors to meet individual requirements on request.

HIGHLIGHTS

- Conforms to Pressure Equipment Directive 97/23/EC (PED)
- CTE Adiabatic Shock Tested (2016/R138)
- Available with a range of port connections via addition of zero clearance flanges
- 420 barg maximum working pressure

IDEAL USES

- Isolation in Oxygen Systems

Maximum Working Pressure: 420 barg (6,090 psig)

CTE Shock Tested

Cv 4.5

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FEATURES AND SPECIFICATIONS

1. Handwheel

> Low operating torque at all pressures

2. Bi-Directional Valves

> Bi-directional valve enables flow in either direction

3. Flanges/Adaptors

> Different Flange adaptors/ threaded ports/weld stubs available

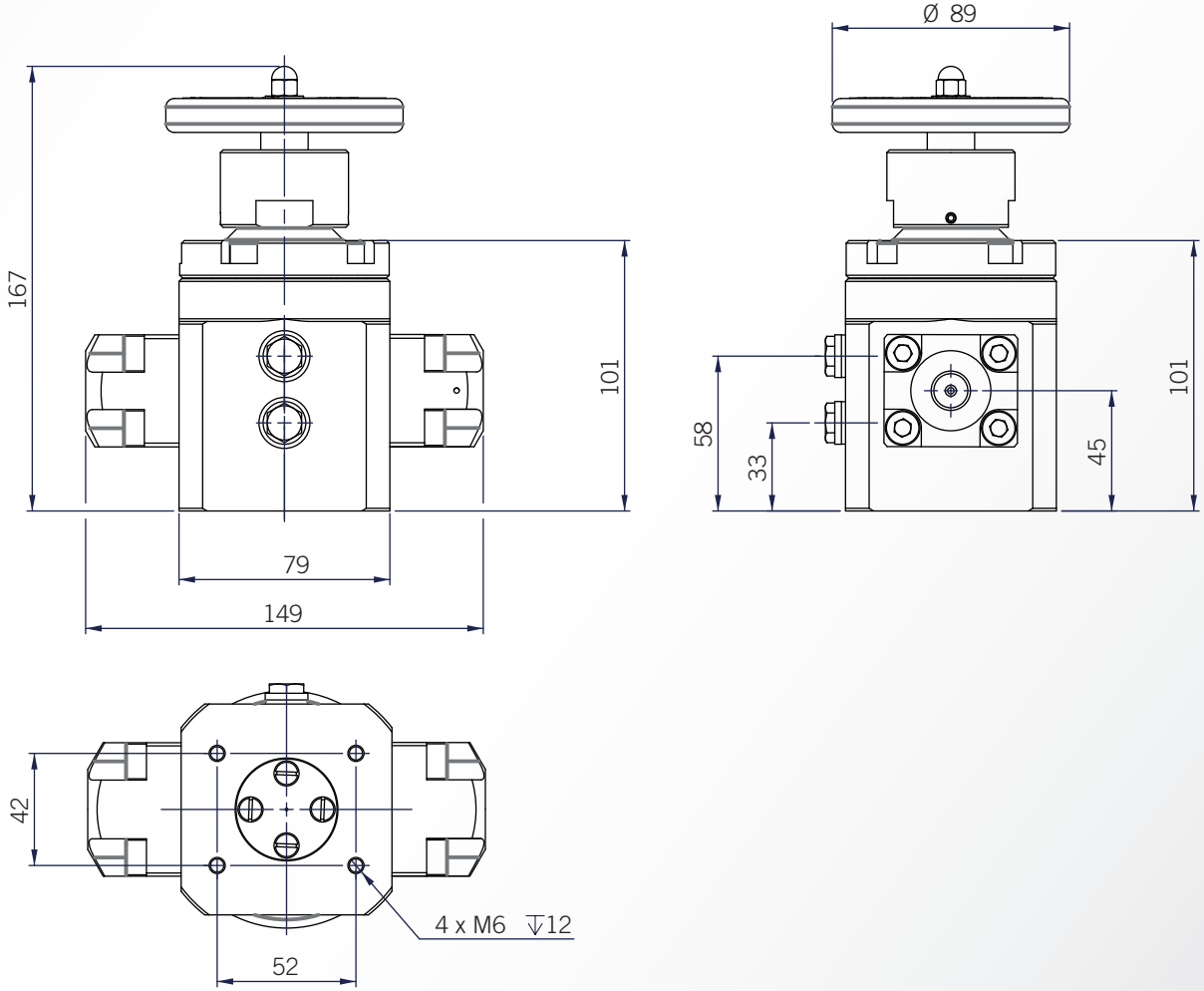
PRODUCT SPECIFICATION DATA	N6 MK155
Nominal Bore	11mm
Inlet Rating	420 barg (6,090 psig)
Inlet and Outlet Port	Flanged
Medium	Industrial Gases including Oxygen
Pressure Ranges	0 – 420 barg (0 – 6,090 psig)
Weight	5.3 kg
Leakage	Bubble Tight
Valve Body Material	Brass
Spindle Material	Monel
Seals Material	PEEK, Vespel, EPDM

ORDERING INFORMATION & DIMENSIONS (IN MM)

PRODUCT ORDERING INFORMATION

When placing an enquiry please advise the following:

- Media
- Maximum Working Pressure
- Connection Size and Type
- Temperature Range
- QA Requirements



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