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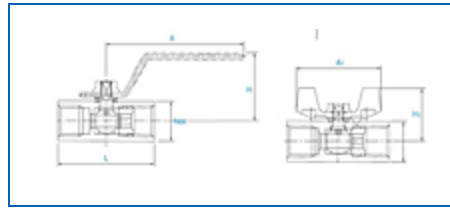
## Item # V81D-F-12N-S, V81 Series Ball Valves

### Design Features

- Compact barstock construction for high integrity
- Blow-out proof design with internally loaded stem
- Floating Ball design providing seat wear compensation
- Micro-finished ball ensures a leak-tight shut-off on pressure
- Standard lever handle, optional butterfly handle.

### Applications

V81 series ball valve offers a safe and reliable performance for a wide range of onshore and offshore applications: water, oil, gas, petrochemical and general duty applications.



### [Specifications](#) | [Dimensions](#)

#### Specifications

<b>Series</b>	12.50 mm Orifice
<b>End Connection</b>	Female NPT
<b>Size Inlet x Outlet</b>	3/4" Female NPT x 3/4" Female NPT
<b>Body Material</b>	S316
<b>O-Ring</b>	FKM
<b>Seat Material</b>	PTFE
<b>Working Pressure</b>	1000 psig (68.9 bar)

Handle

Lever Handle

Dimensions

Orifice

12.5

Cv

12.65

L

63.0 mm

H

44.9 mm

Hex

32.0 mm

A

102.5 mm

A1

49.5 mm

H1

38.1 mm