

PurgeGate[®] for PurgElite[®]

and other Inflatable Tube and Pipe Weld Purge Systems



The PurgeGate[®] Valve is designed to fit onto HFT[®]'s PurgElite[®] Inflatable Tube and Pipe Weld Purging Systems as well as any other similar devices to prevent the dams bursting due to over inflation.

Inflatable Tube and Pipe Weld Purging Systems are at risk of overinflating during the weld purging process due to unwanted manipulation of gas pressure and flow settings.

PurgeGate[®] Valves will prevent unwanted and undesirable changes from causing weld failure due to lost purge as a result of dam burst.

These fit all system sizes and can be moved from system to system as the weld size is changed.

The PurgeGate[®] is fitted as standard onto the range of QuickPurge[®] and HotPurge[®] Tube and Pipe Purging Systems.

OVERVIEW:

The PurgeGate[®] Valve System can be used with the PurgElite[®] Systems as well as any other manufacturers' versions of Inflatable Tube and Pipe Purging Systems to eliminate the risk of over-pressurising the pipe purging systems.

The valve system can fit all system sizes (1" to 88") and can be moved from system to system.



KEY FEATURES:

- PurgeGate® regulates the gas flow during purging to prevent the Inflatable Tube and Pipe Purging Systems from over inflating.
- Fitted as standard to QuickPurge® and HotPurge® (PurgeGate® II).
- An accessory to be purchased separately for PurgElite® as well as for any other type of Inflatable Tube and Pipe Purging Systems.
- They can be purchased individually.
- Easy push fit connection.
- Simply plug and play.
- They fit all system sizes (1" to 88").
- The PurgeGate® Valve is reusable and can easily be moved from system to system.
- The PurgeGate® Valve is not suitable for Inflatable Stoppers.
- It is important to connect the PurgeGate® in the correct direction with the arrow shown, pointing in the direction of the purge gas flow.



Argweld® QuickPurge® Systems are used for larger diameter, high quality, reliable welding of stainless steels, duplex steels and titanium tube and pipe joints to ensure a very fast weld purge time and a very high quality weld root, free from oxidation and discolouration.



OTHER HFT® PRODUCTS:

Argweld® Inflatable Tube, Pipe and Pipeline Weld Purging Systems.



Argweld® PurgElite® Inflatable Tube and Pipe Weld Purge Systems simplify the process of inert gas purging and are quick and easy to install.

The **Argweld® HotPurge®** Inflatable Pipe Weld Purging Systems for Heat Treated Chrome Steel Pipe Joints where the post weld heat treatment temperatures may be as high as 760°C (1400°F).

HUNTINGDON FUSION TECHNIQUES ■ HFT

Our Product Range:

Argweld® Inflatable Pipe Weld Purge Systems
Argweld® PurgEye® Weld Purge Monitors® (Models 100 to 1000)
Argweld® Water Soluble Weld Purge Film and Weld Purge Super Adhesive™
Argweld® Weld Trailing Shields®
Argweld® Weld Backing Tape™ & Weld Purge Tape™
Argweld® Flexible Welding Enclosures®
Argweld® Weld Purging Plugs™ & Orbital Welding Plugs
Techweld® MultiStrike® Tungsten Electrodes
HFT Pipestoppers® Pipe Plugs & Stoppers, Nylon, Aluminium & Steel
HFT Pipestoppers® Inflatable Stoppers