

Argweld® Argon Gas Feed Hose and Fittings



Huntingdon Fusion Techniques HFT® now manufactures tailor made Argon Gas Feed Hoses complete with end fittings to attach immediately to the Argweld® Range of Tube and Pipe Weld Purging Systems: PurgElite®, QuickPurge® and HotPurge®.

These high quality hoses can be supplied to all other TIG/ GTAW welders, with their own special fittings as required.

This special, high quality Argon Gas Feed Hose, complete with leak tight end fittings, provides end users a with a guaranteed method to feed non contaminated argon gas to a weld zone.

Argon Gas Feed Hose is available off the shelf complete with end fittings in a standard range of lengths, 30m, 25m, 15m, 20m, 10m and 5m.

Quality components are provided for attaching the hose to an argon gas regulator at one end and a selection of fittings for the other end. Specific fittings are available on request.

With our new high speed crimping machinery, we can tailor make your hoses to suit specific requirements, selecting from the range of fittings. If no option is given then we will fit a 12 mm to 12 mm adaptor as standard.

All of these high quality fittings will obviate any connection difficulties you might have on site, saving valuable hours in some cases while trying to source that special item that you need.

When you receive your hose, these connections and our crimping machinery will ensure that you have a leak tight product that puts you into action immediately.

Within the family range of Argweld® Purging Products, Argon Feed Hose Assemblies and Fittings are available from Huntingdon Fusion Techniques HFT®. All of our products are made to a high quality and standard and are the best quality available for argon gas use.

MAIN FEATURES:

- No leaks and no dirty welds because of leaks.
- The Gas Feed Hose is manufactured for use within a temperature range from -30°C up to +80°C and conforms to BS EN 559.
- The safety factor of the Argon Gas Feed Hose is 3 times working pressure, 20 bar (300 psi).
- Each hose has a smooth black natural rubber finish. Natural rubber has mechanical properties making it particularly appreciated in environments subject to heavy wear due to friction.
- Argon Gas Feed Hose fittings also suit all Weld Purge Systems.
- Use only top quality to feed your argon gas.



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OTHER HFT® PRODUCTS:

HFT® manufactures other products for Tube and Pipe Weld Purging, including **QuickPurge®**, **HotPurge®** and **PurgElite®** Systems.

They are designed to purge the contaminating gasses such as oxygen, nitrogen and water vapour etc, from the rear of the weld.

This eliminates possible reject at worst and at best the post weld cleaning of the weld root, saving significant amounts of money in labour and material costs, as well as the disposal costs where acids are concerned, ensuring you achieve a oxide free, zero colour weld.

Many companies are still fabricating their own home made purging systems made of foam, cardboard, adhesive tape, wood and so on. Like paper, these materials contain a high percentage of water and water is very undesirable to have in the presence of a weld.

It is very cost effective to change to Argweld® Purging Systems where you will pay for the purging products in only one weld and start to save your company money immediately afterwards.



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QuickPurge®

Inflation Tube, Pipe and Pipeline Weld Purge Systems.



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HotPurge®

Inflation Pipe Weld Purging Systems for Heat Treated Chrome Steel Pipe Joints where the post weld heat treatment temperatures may be as high as 300°C (572°F).



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PurgEye® 100 IP65
Weld Purge Monitor®.

HUNTINGDON FUSION TECHNIQUES ■ HFT

Our Product Range:

Argweld® Inflatable Pipe Weld Purge Systems
Argweld® PurgEye® Weld Purge Monitors® (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 and Inflatable Rubber Plugs
HFT Pipestoppers® Pipe Freezing Equipment