# Purge Baffle Kit & Tube Purging Kit

## **Purge Baffle Kit**

- Quickly purge any size pipe in 2 minutes Saves time & gas!
- Reduce purge time from hours to 2 minutes!
- Dramatically reduce argon consumption up to 94%!
- High temperature components 329°C (625°F) No melting or bursting of bladders.
- Diffuser distributes gas No turbulence means better weld quality.
- Flexible connections included Not just straight pipe runs but also elbows can be purged.
- Non contaminating & halogen free nuclear & food safe.



AZMPK1619 16 - 19 mm AZMPK1924 19 - 24 mm AZMPK2429 24 - 29 mm AZMPK2934 29 - 34 mm AZMPK3438 34 - 38 mm AZMPK3843 38 - 43 mm AZMPK4348 43 - 48 mm

## **Tube Purge Kit**

This Tubing Purge Kit includes all items necessary to Purge 1", 1 ½", 2", 2 ½", 3" & 4"tubing. Besides the hardware, diffusers & baffles, it includes a case, 30' stainless retrieval cable, a hose package (whip line, male/female quick disconnect & 30' of low permeability hose - with regulator/flow meter connection), 1 roll of non-contaminating (halogen-free) tape (2"x 75') is included to pre-seal the root gaps prior to purging. With this kit all of the above sizes can be purged quickly & efficiently on most all straight or curved tubing configurations.

### **COMPONENTS:**

- 1 x 50330026 Mini-Purge Baffle for 1" Tubing
- 1 x 50330041 Mini-Purge Baffle for 1 1/2" Tubing
- 2 x 50010250 Diffuser No. 2 for Mini-Purge System
- 3 x 50000022 6" Lead (whip line) w/Male Q/D
- 2 x 50330050 Maxi-Purge 1 Baffles for 2" Tubing
- 2 x 50330070 Maxi-Purge 1 Baffles for 2 1/2" Tubing
- 2 x 50330080 Maxi-Purge 1 Baffles for 3" Tubing
- 2 x 50330107 Maxi-Purge 1 Baffles for 4" Tubing
- 1 x 50027406 Diffuser No. 4 for use with 2" 4" Maxi-Purge 1 Units
- 1 x 50210011 30' Stainless Retrieval Cable
- 1 x 50000021 30' Hose Pkg: 6" Lead (whip line) with Male/Female Q/D, 30' Hose & Connector

#### Maxi-Purge 1 Hardware:

- 1 x 50015001 Gas Inlet Size 1 for Maxi-Purge 1 System 1 x 50015002 Gas Outlet - Size 1 - for Maxi-Purge 1 System 2 x 50015004 Nuts - Size 1 - for Maxi-Purge 1 System
- 1 x 50060010 Rigid Arm (Standard) 2 3/8"
- 2 x 50020010 Rigid Arms (Short) 3/4"
- 1 x 50150008 Flexible Arm (Standard) 7-3/8"
- 1 x 50000012 Excess Pressure Vent
- 1 x 50000011 Safety Hook (Cable Link)



AZTPK25100 25 - 100 mm

1 x 60000050 Roll of 2" x 75' Aluminum Tape (Non-Contaminating - Halogen Free)

