 **Cougartron.**

# **PURGE 'N' WELD**



**One-Size set**

# Dual Seal System

Introducing the Cougartron Dual Seal System: The Ultimate Solution for Stainless Steel Pipe Purging. Are you in the business of welding stainless steel pipes and tubes? Looking for a solution to streamline your purging process while maximizing productivity? Look no further than the Cougartron Dual Seal System, meticulously designed in collaboration with welders to bring you a unique welding experience.



## Key features

- Efficient Purging
- Robust and Flexible
- Heat-Resistant
- Versatile Application
- Rapid Purging
- Size Variety
- Multiple Lengths
- Comprehensive Sets
- One-Size Sets
- Spare Disc



### Accessories for Seamless Operation:

**Gas Tube Reinforced:** A 10-meter gas tube reinforced for durability, designed for use with the Dual Seal System.

**Towing Wire:** A 10-meter towing wire featuring rugged 30mm loops on each end for easy attachment to a karabiner, facilitating system positioning.

**Quick-Connect Couplings:** Both male and female quick-connect couplings ensure quick and easy connection and disconnection of the purge gas hose.

**Gas Damper:** Designed to regulate the egress of purge gas from the Dual Seal Unit, optimizing the welding process.

**Quicklink Carabiner:** A 40mm Quicklink carabiner for convenient connection of the towing wire to the towing bracket on your Dual Seal Purge unit.

**Hose Clip:** Perfect for connecting quick-connect couplings to the purge gas hose, ensuring secure and reliable operation.

**Towing Bracket:** This integral part of the Dual Seal Purge unit allows for easy connection of a towing wire, simplifying the positioning and removal of the unit after welding and purging.

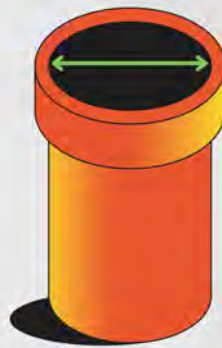
**Flex Spacer:** Available in 120mm, 150mm, and 200mm sizes, the flex spacer connects two Dual Seal discs to form a single purging unit. It's pull-tested to 50kg, rugged, and flexible, allowing for easy navigation through straight pipe sections and bends.

The **Cougartron Dual Seal System** is your ultimate partner for achieving **efficient** and **high-quality** stainless steel pipe welding. Elevate your welding process with Cougartron and experience unparalleled productivity and ease of use. Order your Dual Seal System today and unlock the potential of seamless welding.

## Recommendations for Discs and Diameters

CP2024	Dual Seal Purge Disc 25-31mm	32 dia disc.
CP2025	Dual Seal Purge Disc 32-40mm	43 dia disc.
CP2026	Dual Seal Purge Disc 41-50mm	54 dia disc.
CP2027	Dual Seal Purge Disc 52-61mm	64 dia disc.
CP2028	Dual Seal Purge Disc 62-74mm	78 dia disc.
CP2029	Dual Seal Purge Disc 75-86mm	90 dia disc.
CP2030	Dual Seal Purge Disc 85-100mm	110 dia disc.
CP2031	Dual Seal Purge Disc 100-110mm	120 dia disc.
CP2032	Dual Seal Purge Disc 120-135mm	142 dia disc.
CP2033	Dual Seal Purge Disc 140-155mm	160 dia disc.
CP2034	Dual Seal Purge Disc 150-165mm	175 dia disc.
CP2035	Dual Seal Purge Disc 180-200mm	210 dia disc.
CP2036	Dual Seal Purge Disc 195-215mm	230 dia disc.

### Example



67mm

If the diameters of your welding pipe is 67mm we recommend the disc is 62mm-74mm. This disc has a diameter of 78mm. **CP2028**

## This is what you can expect

One Size set 25-31mm



CP2023



CP2041



CP2018



CP2043



CP2044



CP2045



CP2046



CP2047



CP2048



Dual Seal Purge Disc 25-31mm  
CP2024