



H<sub>5</sub>  
H<sub>10</sub>  
H<sub>15</sub>

CO<sub>2</sub>  
Argon  
Argon based mixtures  
Helium  
Hydrogen

Carbon Steel  
Galvanized Steel  
Stainless Steel  
Cast Iron  
Silicon Bronze Welding  
Hand Facing

W W W . S P A T T E R S H I E L D . C O M

## Reduce Welding Down Time Save at the Bottom Line

A break through in welding technology; **Spatter Shield** is an in-line system which, by atomising a unique fluid into the shielding gas flow, reduces the effect of spatter adhesion.

The result being; less time wasted on the cleaning and finishing of the weld application.

When **Spatter Shield** is utilised within optimum parameters, **Spatter Shield** can extend the life of the torch nozzle by up to 4.5 times, and the contact tip by up to 6 times.

The **Spatter Shield** unit consists of 2 components, a probe and a fluid dispenser, and fits into the existing system. The fluid is compatible with: CO<sub>2</sub>, Argon, Argon Based Mixtures, Helium, Hydrogen and is suitable for: Carbon Steel, Galvanised Steel, Stainless Steel, Cast Iron, Silicon Bronze Welding and Hard Facing.

The system can be pre set to different customer requirements to meet varying diffusible hydrogen levels. Applicable standards are H5, H10, H15.

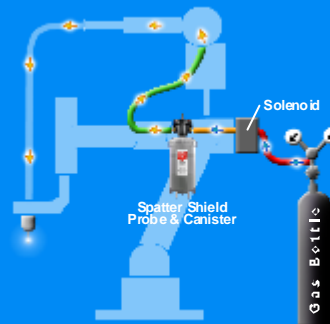
**Spatter Shield** fits easily on all standard manual MIG and Robot Welders; and when it comes to reductions in downtime and savings at the bottom line...

**“Spatter Shield makes the  
World of Difference”**

FOR MORE INFORMATION CONTACT



### Application Features



- Gives a virtual spatter free weld gun nozzle
- Continually lubricates the welding wire liner
- Increase the life of the contact tip
- Will not interfere with formation of weld
- Can be used with CO<sub>2</sub> or various shielding gases without affecting spray transfer or deposition rates in GMAW and FCAW of steels
- Promote higher productivity
- Petroleum based fluid
- Easy to paint over
- Low cost and easy set-up



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