1. **What are the benefits of using an Argweld Weld Trailing Shields®?**

   1. The chance of a weld defect is dramatically reduced due to the wide gas coverage held over the weld for a longer period during welding, while the heated metal is cooling below the oxidation temperature.
   2. Welds are finished in a bright and shiny condition, minimising or eliminating post weld grinding and cleaning.
   3. The heat affected zones of a weld are left clean when using an Argweld Weld Trailing Shields® because of the extra wide gas coverage.
   4. Welders can weld faster because of the extra time that the weld remains covered with inert gas when using an Argweld Weld Trailing Shields®.
   5. Significant reduction of manufacturing costs due to the reduction of post weld cleaning and the reduction of defects when using an Argweld Weld Trailing Shields®.
   6. Eliminates the need to use a welding enclosure/chamber.

2. **Can I use Argweld Weld Trailing Shields® for stainless steel as well as titanium?**

   Yes, Argweld Weld Trailing Shields® are valuable accessories for all stainless steel, duplex steel and other alloy steel as well as titanium and all of the nickel and cobalt alloys.

3. **Can Argweld Weld Trailing Shields® be used on any welding torch?**

   Argweld Weld Trailing Shields® are designed and delivered with a universal worm drive circular clip that will open and close around any shield gas nozzle on any TIG (GTAW), MIG (GMAW) or Plasma (PAW) manual or machine torch.

4. **What are the side shield gaskets made of and what temperature will they withstand?**

   The side shield gaskets are made of silicon rubber, which is temperature resistant up to 230°C. These are low cost, consumable items and once burnt, can be replaced.

5. **What is special about the Unique Clip Design?**

   The Shield body can be changed over to a different size without the need to remove the clip from welding torch.

6. **Can I weld flat sheet and plate with Argweld Trailing Shields®?**

   Yes, one of the Argweld products is flat Weld Trailing Shields® which is available as an accessory for manual welding torches and another flat version for machine mounted welding torches.

7. **Can I weld on the outside of pipes and vessels with Argweld Weld Trailing Shields®?**

   Yes, Argweld Weld Trailing Shields® are kept in stock for most popular sizes of pipes and vessels. Simply tell us the diameter of your pipe or vessel and we will provide an exact match.