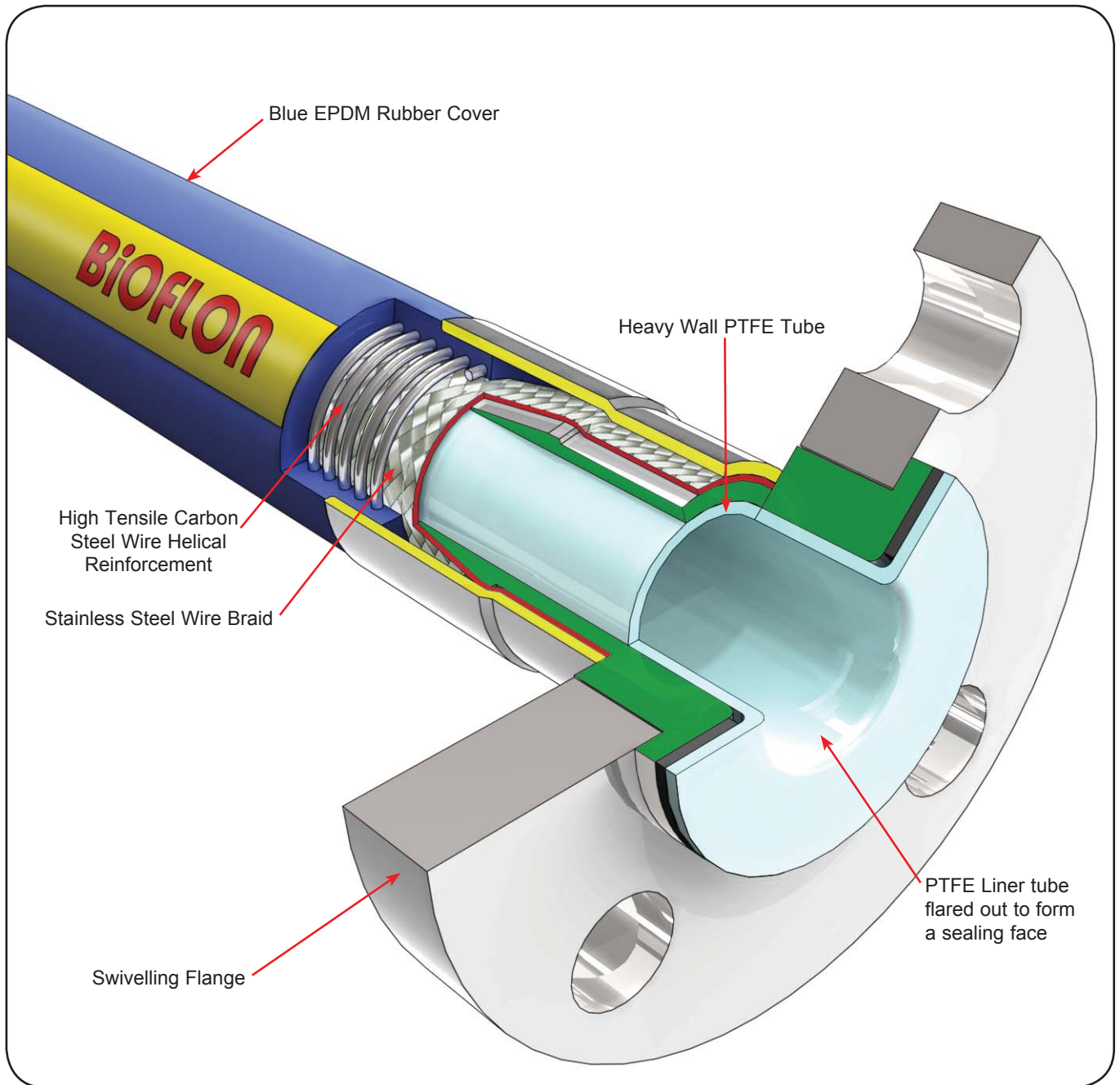


BIOFLON HOSE DESCRIPTION



Construction

- Bioflon Hose includes a smooth bore, thick wall PTFE tube liner. Either Natural PTFE, Grade GP or Antistatic (Black) PTFE, Grade AS.
- A stainless steel wire braid is applied to the outside of the PTFE tube liner.
- A high tensile carbon steel reinforcement wire is helically wound over the wire braid.
- An abrasion resistant Blue EPDM Rubber Cover or a Clear, Silicone Rubber Cover is hand-wrapped on the outside, which moulds around and conforms to the helical wire, holding the wire in place on the hose.

- Notes:**
- The helical wire provides “hoop strength” to the hose construction, reinforcing the hose against kinking and crushing forces.
 - No Glue is used in the hose construction to bond layers together, thus preventing any possible contamination of the process fluid.