

SteriPort

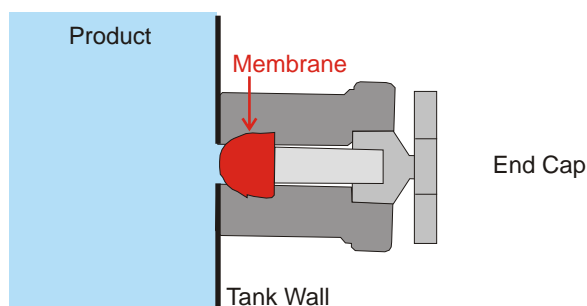
Sterile Sampling Using a Hypodermic Needle

The SteriPort is ideal when you take sterile samples using hypodermic needles through a septum. Our range of designs are available for direct welding to tanks, pipes or in pipelines.

Operation is simple. Simply remove cap. Put needle through septum. Extract sample.

Technical

Suitability	Viscosity - 0 - 1000 cP Only suitable for microscopic particles 0 - 6 barg pressure Temp range 1 C - 110°C
Material	316L stainless steel FDA grade EPDM membrane
Finish	Ra < 0.8µm (electropolished)
Membrane Life	Can be pierced up to 20 times



5090A-T
Weld straight to tanks

How to use

(Once the SteriPort has been welded into place)

1. Remove End Cap
2. Fit hypodermic needle to sampling syringe
3. Push the needle through the membrane into the product
4. Take sample
5. Withdraw needle
6. Replace End Cap

Part No.	Description
5090A-T	SteriPort supplied with connection for welding directly on to tanks
5090A-P	SteriPort supplied with connection for welding directly on to pipes (Pipe diameter must be greater than 25mm)
5090A-IP	SteriPort supplied ready to weld to a pipe with dimensions 13mm OD and 10mm ID
Spares	
5090M-1	Spare EPDM membrane (10 per bag)
5090C-1	Spare cotton wick (100 per bag)

Need Help?

If you are unsure what you require please give us a call.

We are here to help.....

