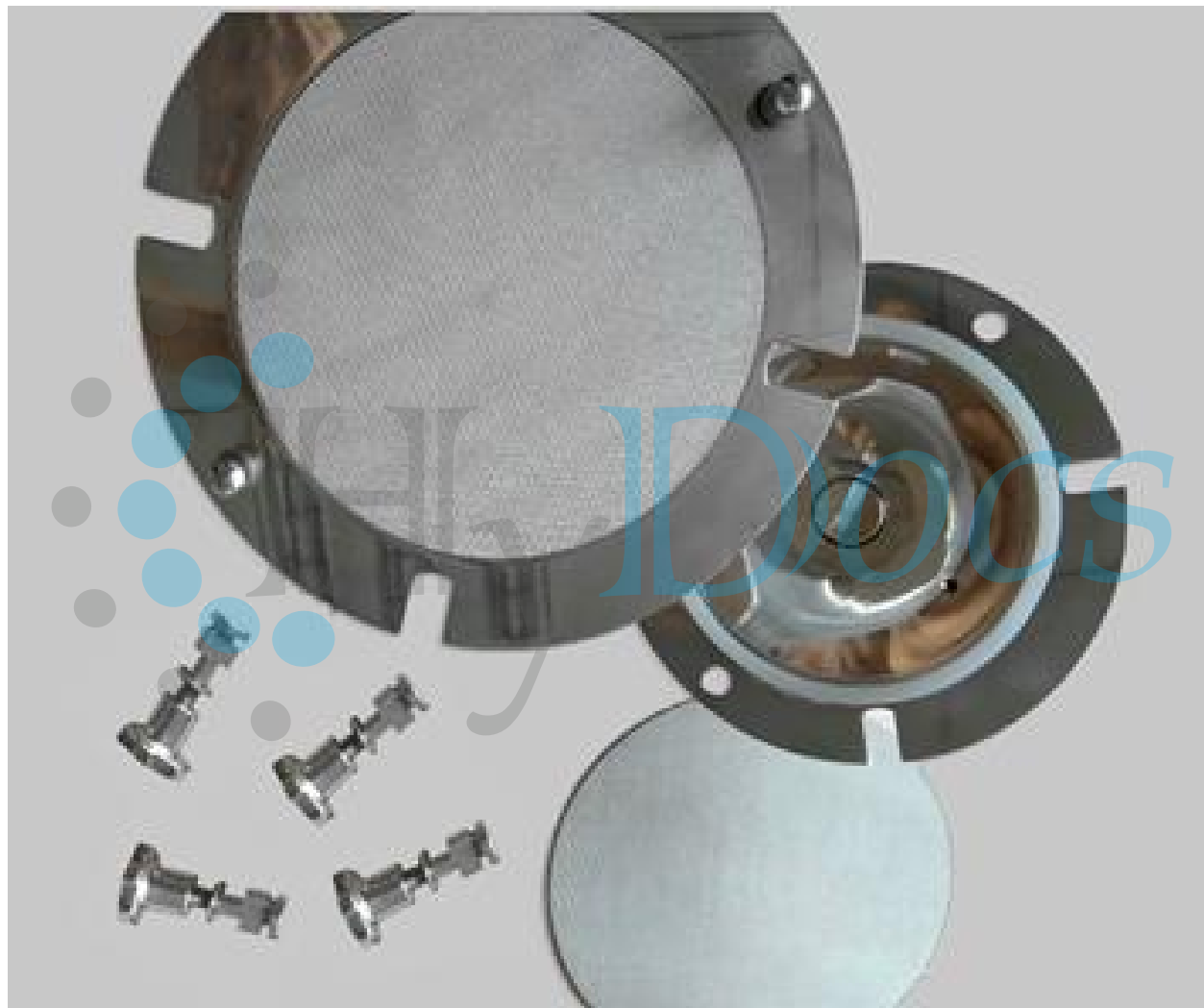


## Stainless steel Disc Filter



### Description:

Disc filter is made of 304/316L stainless steel, suitable for the filtration of acid and alkaline solvents. The filter is filtered by pressurized seal, with low filtrate loss and high efficiency. The filter plate adopts the shape of a flat porous plate, has advanced structure, no deformation, and is easy to clean, and can effectively prolong the service life of various filter membranes.

### Features

Ultra-high level of polish, inside Ra 0.3 $\mu$ m ; Outside Ra 0.4 $\mu$ m. Absolute sanitary polish, electro polished is also available. Detachable structure, easy to clean.

Besides single layer membrane, double-layer membrane is also applicable.



## **Specification**

### **Operating Condition**

Max operating temperature : 150°C

Max pressure : 8bar

Sterilization: 121°C/30min o

<b>Catalogue No</b>	<b>SS type</b>	<b>Length (mm)</b>	<b>O-Ring</b>	<b>Inlet/Outlet</b>	<b>Inlet/out Connection</b>
HYS10047ST25	304SS	47	Silicone	Tri-clamp	DN25
HYS10047ST32	304SS	47	Silicone	Tri-clamp	DN32
HYS10047ST38	304SS	47	Silicone	Tri-clamp	DN38
HYS20047ST25	316SS	47	Silicone	Tri-clamp	DN25
HYS20047ST32	316SS	47	Silicone	Tri-clamp	DN32
HYS20047ST38	316SS	47	Silicone	Tri-clamp	DN38

Catalogue No	SS type	Length (mm)	O-Ring	Inlet/Outlet	Inlet/out Connection
HYS20047ET25	316SS	47	EPDM	Tri-clamp	DN25
HYS20047ET32	316SS	47	EPDM	Tri-clamp	DN32
HYS20047ET38	316SS	47	EPDM	Tri-clamp	DN38
HYS20047VT25	316SS	47	Viton	Tri-clamp	DN25
HYS20047VT32	316SS	47	Viton	Tri-clamp	DN32
HYS20047VT38	316SS	47	Viton	Tri-clamp	DN38
HYS20047TT25	316SS	47	Teflon/Viton	Tri-clamp	DN25
HYS20047TT32	316SS	47	Teflon/Viton	Tri-clamp	DN32
HYS20047TT38	316SS	47	Teflon/Viton	Tri-clamp	DN38