

Material	Applicable Mediums	Thickness
304SS	Pure water/ Edible oil/ Ethanol	0.4/ 0.5/ 0.6
316SS	Water/ Edible oil/ Ethanol/ Carbonic acid/ 30% Sulphuric acid	0.4/ 0.5/ 0.6
254SMO	Saline / Inorganic acid	0.6
Titanium	Sea water/ 130° C Chloride	0.5/ 0.6
Hastelloy C-276	Organic acid / High temperature HF acid / Hydrochloric acid (< 40%) / Phosphoric acid (< 50%) / Chloride / Fluoride	0.6
Nickle 200/201	High temperature 50~70% Alkali	0.6

Cl-Content	60° C	80° C	120° C	130° C
=10 ppm	304SS	304SS	304SS	316SS
=25 ppm	304SS	304SS	304SS	316SS
=50 ppm	304SS	316SS	316SS	Titanium
=80 ppm	316SS	316SS	316SS	Titanium
=150 ppm	316SS	316SS	Titanium	Titanium
=300 ppm	316SS	Titanium	Titanium	Titanium
>300 ppm	Titanium	Titanium	Titanium	Titanium