

Plate Heat Exchanger Materials

KEY FEATURES

What

- 316 SS, 254 SMO, Hastelloy C, and Titanium Plates
- Plate thickness from 0.01" to 0.04" (0.3 to 0.9mm)
- Gaskets in 11 different elastomers
- Painted mild steel, stainless, and stainless clad mild steel frames

Why

- Plate alloys resist acids and salt corrosion
- Thinner plates transfer heat better and increase surface area per frame
- Thicker plates withstand higher pressures and resist pitting



Benefits

- Optimum heat transfer rates
- Longer plate life
- Fewer leaks from pitting
- Minimized gasket leaks

DON'T FORGET TO USE OTHER GENUINE SPX FLOW PARTS TO ENSURE YOUR EQUIPMENT CONTINUES TO PERFORM AT OPTIMUM LEVELS.



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