

Customer Name	Industry	Alloy	Application Details
Amgen	Pharmaceutical	316L SS	Point-Of -Use Dispensing Systems: Various Heat Exchangers
AstraZeneca	Pharmaceutical	316L SS	Point-Of -Use Dispensing Systems
Bristol Myers Squibb	Pharmaceutical	316L SS	Control Temperature Passivation Fluid: Various Heat Exchangers
Emergent	Pharmaceutical	316L SS	Point-Of -Use Dispensing Systems
GE Healthcare	Pharmaceutical	316L SS, Hastelloy	Skid Designs:Various Heat Exchangers
Gilead Sciences	Pharmaceutical	316L SS	Cool WFI Loop:Various Heat Exchangers
GlaxoSmithKline	Pharmaceutical	316L SS	Batch Processing:Various Heat Exchangers
Merck	Pharmaceutical	316L SS, Hastelloy	Heating Water, High Pressure:Various Heat Exchangers
Microfluidics	Pharmaceutical	316L SS	Cooling Liquid:Skid design Heat Exchangers
Pfizer	Pharmaceutical	316L SS	Homogenizer Cooler:Various Heat Exchangers
Quadro	Pharmaceutical	316L SS	Various Cooling Using Chilled Water: Various Heat Exchangers
Sanofi	Pharmaceutical	316L SS	Point-Of -Use Dispensing Systems
Shire Pharmaceuticals	Pharmaceutical	316L SS, Inconel	Heating Process Fluid Using Glycol Loop: Various Heat Exchangers
Sutro Biopharma	Pharmaceutical	316L SS	WFI Loop Production Heat Exchanger
Applied Materials	Semiconductor	316L SS	Cooling Nitrogen Gas:Various Heat Exchangers
Entegris	Semiconductor	316L SS	Gas Purification:Various Heat Exchangers
SAES Pure Gas	Semiconductor	316L SS, Hastelloy	Gas Purification:Various Heat Exchangers
Varian	Semiconductor	316L SS	Liquid Nitrogen:Various Heat Exchangers
Air Liquide	Chemical	316L SS	Ethylene Recovery:Various Heat Exchangers
BASF	Chemical	316L SS	Cooling Exhaust Gas:Various Heat Exchangers





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DOW	Chemical	316L SS, Hastelloy	Condense Steam: Various Heat Exchangers
Eastman	Chemical	316L SS, Inconel	Condensing Vapor: Various Heat Exchangers
Exxon Mobil	Chemical	316L SS	Vaporized Liquid Nitrogen To Cool An Air Stream: Various Heat Exchangers
Lubrizol Corp	Chemical	316L SS, Hastelloy	Effluent Condenser: Various Heat Exchangers
Praxair	Chemical	316L SS	Condenser: Various Heat Exchangers
Nalco	Chemical	316L SS, Inconel	Vapor Cooling: Various Heat Exchangers
Archer Daniels Midland	Chemical	316L SS, Hastelloy	Cool Water That Boils Off Crude Oil: Various Heat Exchangers
Beef Products Inc.	Food & Beverage	Titanium	Acetic Acid Process Heat Exchanger
Fogg Filler Company	Food & Beverage	316L SS, Hastelloy	Processing Beef Tallow Heat Exchanger
Jel Sert Candy Company	Food & Beverage	316L SS	Heating Water For Filling Line
Battelle Research	Food & Beverage	316L SS	Batch Processing Candy
Fuel Cell Energy	Alternative Energy	316L SS	Polyol Process R & D Heat Exchanger
General Motors	Alternative Energy	316L SS, Inconel	Condenser & Chiller: Various Heat Exchangers
LG Fuel Cell Systems	Alternative Energy	316L SS	Fuel Cell Testing: Various Heat Exchangers
Nuvera Fuel Cells	Alternative Energy	316L SS	Auxiliary Air Cooler: Various Heat Exchangers
Rolls Royce Fuel Cell	Alternative Energy	316L SS	Cooling Natural Gas Using Water: Various Heat Exchangers
Bend Research	Alternative Energy	316L SS	Heating Natural Gas With Steam: Various Heat Exchangers
Boehringer Ingelheim	Research & Development	316L SS	Cooling A Gas Stream And Condensing Vapor: Various Heat Exchangers
DuPont	Research & Development	316L SS	Cool Exhaust Gas From A Bioreactor: Various Heat Exchangers
Gilead Life Sciences	Research & Development	316L SS	Pick Heater Matched To Heat Exchanger



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Waters Technologies	Research & Development	316L SS	Polyscience Chiller: CO ² Extraction: 0Various Heat Exchangers
Colorado State	Universities	316L SS	Evaporator & Condenser
Columbia	Universities	316L SS	Liquid Xenon Cooling
Iowa State	Universities	316L SS	Cooling Oil Vapor
Ohio State	Universities	316L SS	Auxiliary Cooler
Penn State	Universities	316L SS	Heating & Cooling Sugar Solutions
Princeton University	Universities	316L SS	Heat Pseudocumene Using Hot Oil
Purdue University	Universities	316L SS	Cooling Hydrogen
University of Edinburgh	Universities	316L SS	Heat Pump For Desalination
University of Pittsburgh	Universities	316L SS	Chillers
University of Rochester	Universities	316L SS	Condense Water Vapor Out Of Nitrogen Steam
University of Texas	Universities	316L SS	Ground Source Heat Pump
University of Tulsa	Universities	316L SS	Natural Gas Cooler / Natural Gas Heater
Critical Solution	Extraction	316L SS	CO ² Process Equipment
MRX	Extraction	316L SS	CO ² Process Equipment

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