

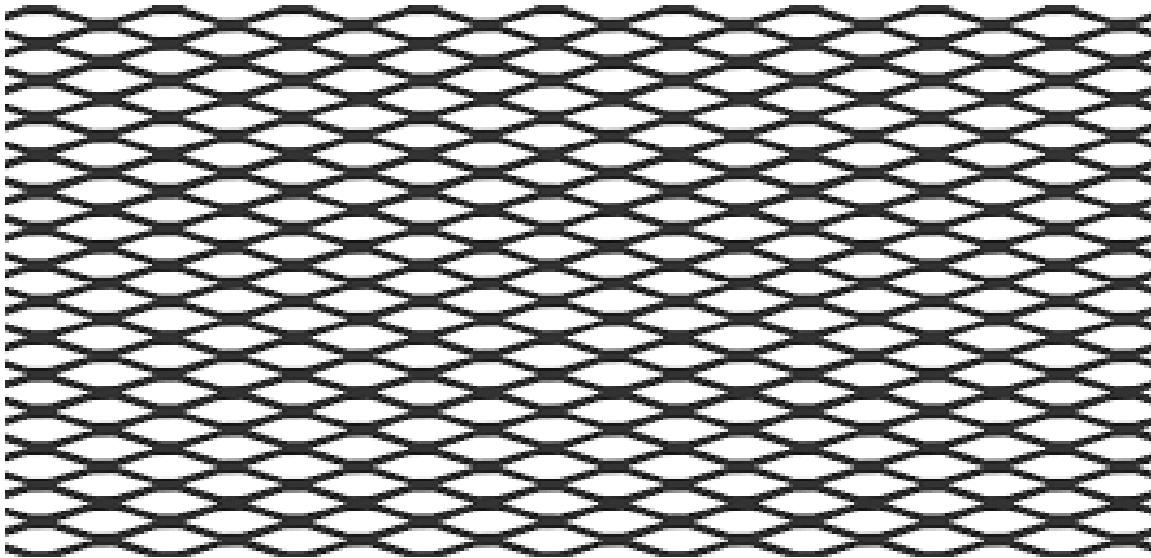
Heanjia Super-Metals Co., Ltd

Super Duplex Stainless Steel 2507 Mesh



Woven Duplex Steel 2507 Mesh

Duplex Steel 2507 Perforated Metal



Duplex Steel 2507 Expanded Metal

Super Duplex Stainless steel has a combined structure of austenite and ferrite that has enhanced strength over ferritic and austenitic steel grades. The vital difference is that super duplex steel contains larger content of molybdenum and chromium that offers material higher corrosion resistance. It has low production costs whilst high tensile and yield strength providing lifetime quality performance. Duplex Stainless Steel 2507 Mesh is made in the various styles:

- Duplex Stainless Steel 2507 Wire Mesh
- Duplex Stainless Steel 2507 Perforated Metal
- Duplex Stainless Steel 2507 Expanded Metal

Duplex Stainless Steel 2507 Mesh Applications

Building and construction sites	Petrochemical	Sieving	Coal factories
Mining	Elevated cages	Offshore	Heat exchangers
Chemical processing	Waste processing	Walkways	Drum filters
Industrial filters	Spot welded pack filters		Operator security

Duplex Stainless Steel 2507 Mesh Products-Available in any size and shape



Filters

Sun Screening

Duplex Stainless Steel 2507 Mesh Specifications

Screen Opening		Mesh	Wire Diameter		Open Area
0.015 inch	0.388 mm	48	0.0055 inch	0.140 mm	54.2%
0.015 inch	0.381 mm	40	0.0100 inch	0.254 mm	36.0%
0.015 inch	0.368 mm	50	0.0055 inch	0.140 mm	52.5%
0.011 inch	0.269 mm	70	0.0037 inch	0.094 mm	54.9%
0.008 inch	0.198 mm	100	0.0022 inch	0.056 mm	60.8%

Heanjia Super-Metals

Duplex 2507 Stainless Steel industrial screening products and filters

www.nickel-wiremesh.com