Knitted Mesh

Strong, Flexible and Adaptable

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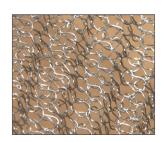
Knitted wire mesh's strength, stretch and flexibility makes it easy to work with and allows the mesh to conform to irregular shapes and curves. The most common specification is 60 density, with a .011" wire diameter that is type 304 stainless steel. This contains 60 openings/sq. in. and is stocked in rolls with widths of 12", 18", 20", 24", 26", 30", 36", 38", 42" and 48".

We also stock 60 density, type 321 stainless and inconel 601 in .011 diameter and in multiple roll sizes to suit your needs. Our large inventory and worldwide locations allow us to ship most orders the same day. Please contact our staff if you are need of another size or alloy. Other alloys and sizes are available by special order.



Flattened

The most common form of knitted mesh. After knitting, the tubular sock is flattened into 2 plys as it is made into rolls.



Crimped

Flattened mesh can be run through corrugating rollers to create crimped mesh. This makes the material thicker and more springy.

304 Stainless Steel

Diameter	Density	Weight/Roll	Ft²/lb	Stocked Roll Sizes
.011"	60	~50lbs	13*	12",18", 20", 24", 26", 30", 36", 38", 42", 48"
.0095"	60	~50lbs	18*	24", 30", 36", 42"
.008"	60	~50lbs	24*	30", 42"

304 Stainless operating temperature range: < 1200° (900°F continuous)

321 Stainless Steel

Diameter	Density	Weight/Roll	Ft²/lb	Stocked Roll Sizes
.011"	60	~50lbs	13*	24", 30", 36", 42"

321 Stainless operating temperature range: < 1500° (1200°F continuous)

Iconel 601

Diameter	Density	Weight/Roll	Ft²/lb	Stocked Roll Sizes
.011"	60	~50lbs	13*	30", 36", 42"

*Ft 2/lb. is single ply

Inconel 601 operating temperature range: < 2300° (1800°F continuous)

