



Stainless Steel Filters

Environmentally Responsible

- Eliminates disposal liability
- Reduces landfill requirements
- Reduces pollution syndrome
- Eliminates costly recycling
- Requires no special facilities
- Reduces hazardous contaminants and guesswork

Efficient

- Allows greater fluid flow
- Provides cleanest possible fluids
- Extends maintenance intervals
- Improves equipment performance
- Provides a predictive tool
- Absolute contaminant removal
- Increased filter surface area
- Installs easily and is user friendly

Economical

- Reduces inventory and costs
- Eliminates disposal costs
- Eliminates disposal liability
- Extends fluid life
- Extends equipment life
- Requires no modifications
- Guaranteed payback



*Putting a
Green Footprint
on Filtration!*



FAILURE PREVENTION SERVICES

401 Railway Ave NE, Watson, Sask. Canada S0K 4V0

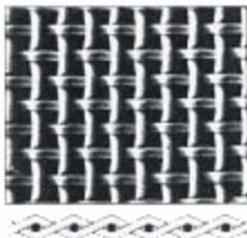
P: 877.500.3210 F: 306.287.3394

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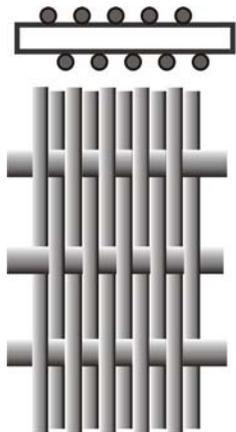
Mesh and Applications

Plain Square Weave



Wire cloth in which each warp and shute wire passes over and under the next adjacent wire in both directions. Generally only used in backing material, behind Dutch woven cloth. NOT absolute rated.

Plain Dutch Weave



This weave can handle high flow rates with minimal low pressure drop. Strands are woven with each warp and shute wire passing over and under one wire. The shute wires are smaller than the warp wires and are driven together to create a dense weave.

Twill Dutch Weave



Twill Dutch Weave provides the finest retention possible. The warp and shute wires pass alternately over two and under two wires. The term Dutch refers to a heavier warp wire diameter and a lighter shute wire. The shute wires in double weave are driven so close that there is always a shute wire above and below each warp wire. This creates a weave in which the warp wires are completely covered. This geometry results in a torturous flow resulting in excellent particle size control. In single Dutch weave the shute wires are not as close together.

Stainless Steel Filter Application Examples

Automotive Lube Oil
Air Conditioning Intake
Amine Systems
Glycol Dehydration Systems
Compressor Lube Oil
Inlet Gas
Fuel
Turbine Oils
Water Disposal
Hydraulic Oil
Cooling Water Intake
Oil/Gas Process Filtration
Gear Oils
Chemicals
Inhibitors
Produced Water

