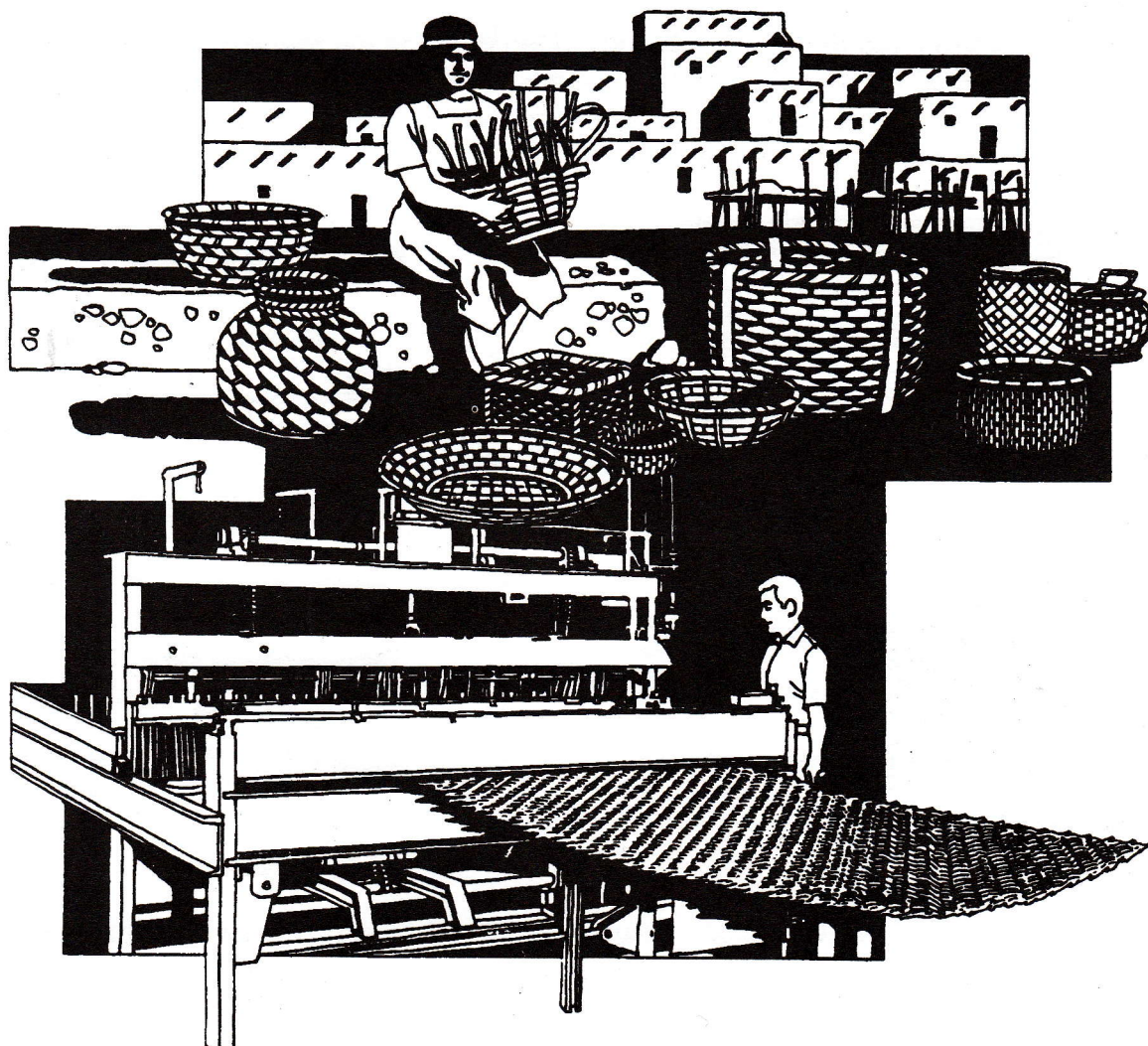




WOVEN WIRE

WOVEN



Woven Wire Screen has long been a Continental Wire Cloth specialty item. We carry an extensive inventory for immediate supply, and also manufacture custom specifications with short lead-time. We can weave a very broad range of openings (square and slot) in a full range of wire diameters (.063 inch to .625 inch). High and low carbon steel wire, galvanized, stainless steel in T304 and T316 are all available to allow us to readily supply your requirements

The applications of woven wire screen are almost unlimited. Water intake screens, machinery guards, bench tops and seats, canopy guards on heavy equipment, security screen, sand and crusher screen (see our special flyers on the last two applications).

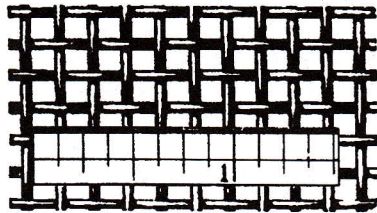
Call us today with your requirements. Our experienced sales staff would be pleased to make recommendations as to the opening size, wire diameter and alloy combinations that we could supply from stock, or weave to meet your specifications.

CONTINENTAL WIRE CLOTH

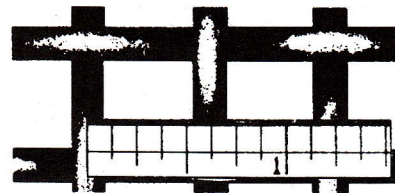
TERMINOLOGY

Mesh versus Open:

In fine woven wire cloth (less than 1/2" opening) mesh count is the standard designation. In crusher screen, opening is the critical measurement. The term "mesh" refers to the number of openings from the centre of one wire to the centre of a parallel wire exactly one inch away. Fractions may also be used if the measurement falls between wires.

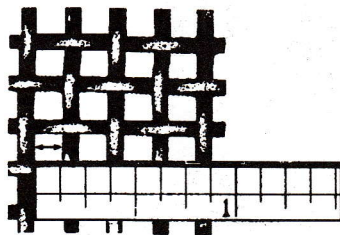


6x6 Mesh

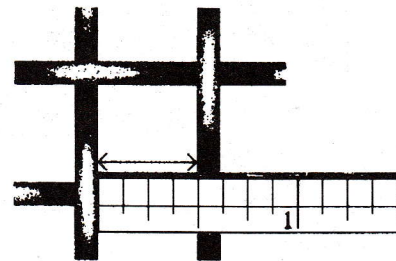


5/8" Mesh

The term "open" refers to the space between two parallel wires.



1/8" Space



1/2" Space

Continental Wire Cloth also has the capacity to weave slots, or rectangles. Although not a stock item, we can quickly quote and supply your requirements.

- How to Order:
- (1) Specify opening or mesh size. If a rectangle specify length, width and slot direction relative to the length (parallel or perpendicular)
 - (2) Specify wire diameter and type
 - (3) Specify sheet quantity, length and width. Note woven wire is measured from outside of picket to outside of picket.

Manufacturing range: Continental Wire Cloth can weave up to 96" in width. If the screen required can be rolled, we can weave up to 180 feet in length. Additionally, we can weave from 1/8" to 8" openings. With the wire range Continental Wire Cloth stocks, it gives us a tremendous range of combinations to service your requirements.

Specialty Mesh, Perforated Metal, Expanded Metal, Weldmesh, Safety Grating