HOW TO SPECIFY & ORDER

OVERVIEW

The information provided below is your guide for choosing the right McNICHOLS® WIRE MESH product for your project. Please specify:	
APPLICATION	MESH SIZE
Product applications/uses include screens, partitions, facades on parking garages and buildings, cabinet inserts, enclosures and more. We invite you to browse Wire Mesh applications in our Product and Application Gallery.	In addition to selecting an opening size, many Wire Mesh items also have a mesh size which is determined by measuring the number of openings per lineal inch from the center of one wire to the center of an adjacent wire.
MESH TYPE	WIRE DIAMETER/WIRE GAUGE
Choose from a wide variety of Square, Rectangular, ECO-MESH® and Designer Mesh types.	Choose the Wire Mesh diameter thickness (in inches) or wire gauge. We provide more information on wire diameter and wire gauge equivalents in the link provided in the Charts section on the Wire Mesh resources landing page.
CONSTRUCTION TYPE	PERCENT OPEN AREA
Select either a Woven or Welded construction type for your design.	Identify the percentage of open area desired in the Wire Mesh sheet or coil.
PRIMARY MATERIAL/PRODUCT FINISH	PRODUCT SIZE, FORM & QUANTITY
Select the primary material type including Aluminum, Bronze, Carbon Steel, Copper, Galvanized Steel, or Stainless Steel, taking into consideration climate or environmental realities. Inventory is typically "mill finish" unless otherwise specified. Some items in inventory have a vinyl coating or can be powder coated. We provide more information on Primary Material Types and Product Finishes in the links provided in the Overview section on the Wire Mesh Resources landing page.	Determine the number of sheets and/or coils including cut-to-size pieces and stub preferences if applicable.
WEAVE/TRIM TYPE	SPECIAL REQUIREMENTS
Choose either woven construction and type of weave (e.g. plain, lock crimp, intercrimp), welded construction either trimmed or untrimmed or a Designer Mesh series name and number (e.g. TECHNA™ 3155).	Specify any requirements such as fabrication, edge treatments, finishing, non-standard tolerances, etc. If your project calls for Infill Panels, an Infill Panel Worksheet is available in the Overview section on the Wire Mesh Resources landing page.
OPENING SIZE	ACCESSORIES
Select the opening size of the Wire Mesh item. Opening size is the clear space between wires and is measured from the inside of one wire to the inside of an adjacent wire. For rectangular opening items, a width and length opening measurement is required.	Determine if Wire Mesh Accessories such as Angle, Flat Bar or U-Edging framing solutions are required for your application.

