Wire Mesh Grille Design Patterns

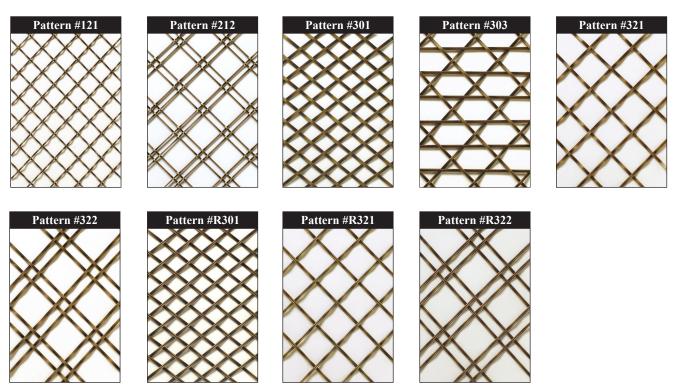


Wire Mesh Grille Inserts have become a popular choice of accent door styles in both the residential & commercial cabinets & furniture fields because of their distinguishing look and variety of customizable features.

Wire Mesh Grill Inserts offer not only a visually pleasing accent to many furniture & cabinets designs, but they also offer an additional functional purpose by allowing air flow to and from the mesh area where there may be a need for breathability.



Door Shown at 12"W x 24"H [304.8mm x 609.6mm] with 3"W [76.2mm] Stiles & Rails #212 Wire Mesh Pattern in Oil Rubbed Bronze



** Please see our website at www.WalzCraft.com for color photos of all our Wire Mesh patterns and finishes. **

► For PRICING ► See Section G.4 in our Wholesale Pricing Catalog.

Wire Mesh

Design Options

	Wire Mesh Grille Specifications									
Pattern #	Wire Type	Wire Size (Thickness x Width)	Wire to Wire Spacing	Crimp	Sheet Size	Finish	WCI Part#			
		¹ / ₁₆ " [1.6mm]	³ /4" [19.1mm]	Double	20" x 48" [508mm x 1219.2mm]	Satin Steel V2	165335			
121	Round					Oil Rubbed Bronze	165334			
121						Antique Brass	165333			
						Stainless Steel	181401			
	Square	¹ / ₁₆ " X ¹ / ₁₆ " [1.6mm x 1.6mm]	⁵ / ₁₆ " & 1 ½" [7.9mm & 28.6mm]	Press	20" x 48"	Satin Steel V2	165338			
212					[508mm	Oil Rubbed Bronze	165337			
					x 1219.2mm]	Antique Brass	165336			
	Flat Wire Face (Reeded Wire Back)	¹ / ₁₆ " X ¹ / ₈ " [1.6mm x 3.2mm]	³ ⁄4" [19.1mm]	Single	20" x 48" [508mm x 1219.2mm]	Satin Steel V2	165434			
301						Oil Rubbed Bronze	165433			
301						Antique Brass	165432			
						Stainless Steel	181396			
					20" x 48"	Satin Steel V2	165344			
303	Caned	1/ ₁₆ " X ¹ / ₈ " [1.6mm x 3.2mm]	1½" Diag. & 1" Horiz. [38.1mm x 25.4mm]	Single	[508mm x 1219.2mm]	Oil Rubbed Bronze	165343			
		[1.011111 A 3.211111]				Antique Brass	165342			
	Flat Wire Face (Reeded Wire Back)	¹ / ₁₆ " X ¹ / ₈ " [1.6mm x 3.2mm]	11/4" [31.8mm]	Double	20" x 48" [508mm x 1219.2mm]	Satin Steel V2	165440			
321						Oil Rubbed Bronze	165439			
321						Antique Brass	165438			
						Stainless Steel	181400			
	Flat Wire Face (Reeded Wire Back)	¹ / ₁₆ " X ¹ / ₈ " [1.6mm x 3.2mm]	½" & 1½" [12.7mm x 38.1mm]	Double	20" x 48" [508mm x 1219.2mm]	Satin Steel V2	165437			
322						Oil Rubbed Bronze	165436			
322						Antique Brass	165435			
						Stainless Steel	181398			
	Reeded Wire Face (Flat Wire Back)	¹ / ₁₆ " X ¹ / ₈ " [1.6mm x 3.2mm]	³ ⁄4" [19.1mm]	Single	20" x 48" [508mm x 1219.2mm]	Satin Steel V2	165341			
D301						Oil Rubbed Bronze	165340			
R301						Antique Brass	165339			
						Stainless Steel	181395			
	Reeded Wire Face (Flat Wire Back)		11/4" [31.8mm]	Double	20" x 48" [508mm x 1219.2mm]	Satin Steel V2	165347			
R321		¹ / ₁₆ " X ¹ / ₈ " [1.6mm x 3.2mm]				Oil Rubbed Bronze	165346			
K321						Antique Brass	165345			
						Stainless Steel	181399			
	Reeded Wire Face (Flat Wire Back)	¹ / ₁₆ " X ¹ / ₈ " [1.6mm x 3.2mm]	½" & 1½" [12.7mm x 38.1mm]	Double	20" x 48" [508mm x 1219.2mm]	Satin Steel V2	165350			
D211						Oil Rubbed Bronze	165349			
R322						Antique Brass	165348			
						Stainless Steel	181397			

► For PRICING ► See Section G.4 in our Wholesale Pricing Catalog.





	Ordering & Pricing Notes: Wire Mesh					
	Ordering Guidelines					
1		For single opening frame only doors and single opening frame & mullion doors with standard lites, if wanting to order wire mesh from WalzCraft with your door, our configurator will calculate wire mesh size based on your door specifications. This applies to doors with straight stiles & rails resulting in square or rectangular shaped wire mesh only.				
	Ordering (With a Door)	Please use <i>Door Order Form - "Advanced Version" (E•Z Form #2)</i> . • Check box to include Glass Retainer/Color or choose "None" in the designated space provided. • Indicate your chosen wire mesh specifications in the designated space provided. • Denote door quantity, style, width & height. • Check the "Frame Only" box or indicate the Mullion Lite Pattern desired. • Denote "Wire Mesh" in the "Special Instructions" column.				
		WalzCraft's configurator will calculate the wire mesh size based on your door specifications.				
		WalzCraft does not calculate wire mesh size for frame only doors with multiple openings, frame & mullion doors with true divided lites or frame only doors with shaped stiles or rails. For these styles we recommend waiting until you receive your door, then take it to your local wire mesh supplier to have your wire mesh cut to fit each opening.				
	Ordering	Please use Moldings & Miscellaneous Order Form (E•Z Form #5).				
2		Denote the wire mesh part number, as well as quantity, width and height.				
	(Without a Door)	When communicating dimensions, no adjustment is made to the size you provide. To ensure consistency, order exact size needed.				
	Pricing					
1	Pricing	Please see Section G.4 of the Wholesale Pricing Catalog.				

	Technical Notes: Wire Mesh					
	Cabinet Door & Drawer Front Options (Chapter B)					
1	Rubber Glass Retainer	WalzCraft recommends the use of our Rubber Glass Retainer to hold the Wire Mesh in place. Please see <i>Section B12</i> for ordering guidelines on Rubber Glass Retainer.				
	Dealer Aid Options (Chapter T)					
1	Samples	Individual 4½" [114.3mm] x 8" [203.2mm] samples available upon request. Please see <i>Section T.2</i> .				
Material Options						
1	Availability	Available in 9 woven diamond patterns and 4 finishes.				
	Sizes / Dimensions					
1	Maximum Size Due to the maximum size of the wire mesh grilles, some door sizes may need to be split with a center center stile, or be constructed as two doors.					
2	Wire mesh grille patterns are formed by passing one wire over another and crimping the wires where they intersect. They are not permanently welded together. As such, when handled, the wire mesh has a tenden to "accordion" (expand and contract in width and height). If this happens and the overall size of your wir mesh doesn't match what you ordered, simply pull the wire mesh back out to its finished size.					