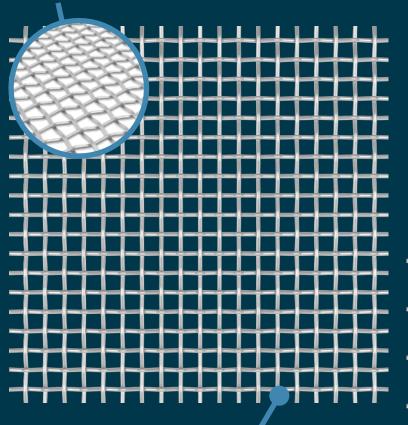
STAINLESS MESH

WELDED & WOVEN MESH

Plain Twill



Stainless Woven Wire Mesh

Stocked Woven Wire Sizes:

60 x 60 SPI to 1 x 1 SPI
SPI = Squares Per Inch

TIG Welded





*Applies to mesh on rolls only

General Applications

- Filters/ Sieves
- Architectural / Decorative
- Machine Guarding / OSH

Stainless Welded Wire Mesh

Stocked Welded Wire Sizes:

• 12.7 x 12.7 x 1.2 to 100 x 100 x 6mm





STAINLESS WOVEN WIRE MESH

Size	A (Hole Size)	B (SPI)	C (% Open)	Wire Dia.
1x1x2.03	23.37	1	84.6%	2.03
2x2x1.6	11.1	2	76.4%	1.6
3x3x1.37	7.09	3	70.1%	1.37
4x4x1.19	5.16	4	65.9%	1.19
5x5x1.04	4.04	5	63.2%	1.04
6x6x0.89	3.35	6	62.7%	0.89
8x8x0.90	2.28	8	51.3%	0.90
10x10x0.64	1.91	10	56.3%	0.64
12x12x0.508	1.6	12	57.2%	0.508
16x16x0.457	1.13	16	50.7%	0.457
20x20x0.406	0.86	20	46.2%	0.406
30x30x0.305	0.54	30	40.8%	0.305
40x40x0.254	0.38	40	36%	0.254
50x50x0.203	0.31	50	36%	0.203
60x60x0.178	0.25	60	33.9%	0.178

STAINLESS WELDED WIRE MESH

Size	A (Hole Size)	B (Sheet Size)	Wire Dia.
12.7x12.7x1.2	11.5	ROLLx1220	1.2
18x18x2	16	ROLLx1220	2.0
25x25x3.15	21.85	2400x1200	3.15
40x40x3.15	36.85	2400x1200	3.15
50x50x4	46	2400x1200	4
100x100x3	97	2400x1200	3
100x100x6	94	2400x1200	6

KEY

A = Hole Size

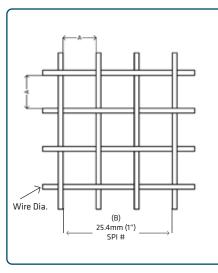
B= SPI (Woven) or Sheet Size (Welded)

C= Percentage Open

SPI= Squares Per Inch

All measurements are in mm unless specified All woven rolls are 1220 width

HOW TO MEASURE STAINLESS STEEL MESH



WOVEN

Measured according to the Squares per Inch which is known as SPI.

For Example: This means that woven wire mesh sized at 3×3 SPI has 3 squares per inch of mesh.

