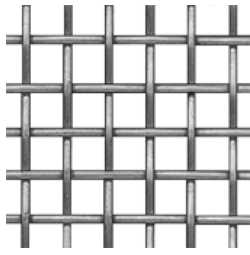


General Description of Stainless Steel Woven Wire Mesh



Stainless steel woven wire cloths are useful for sorting, screening, filtration, separation and immersion applications for sample preparation and laboratory applications. They are made from AISI 304 stainless steel wire and feature:

- durability with good abrasion resistance
- smooth surface
- square mesh
- good chemical resistance, especially against solvents
- excellent mechanical strength
- easy to cut to size with wire cutters, tin snips or metal shears

The stainless steel wire mesh is available in 50, 100, 200, 300 and 400 mesh with sizes of 15x15cm and 30x30cm.

Precision stainless steel woven wire mesh specifications

Product #	Mesh	Pitch μm	Opening μm	Open Area %	Micron Rating (μm)	Wire Dia μm	Size cm
T-SSWM-50-15-1	50	508	280	30	275	228	15x15
T-SSWM-50-30-1	50	508	280	30	275	228	30x30
T-SSWM-100-15-1	100	254	140	30	135	114	15x15
T-SSWM-100-30-1	100	254	140	30	135	114	30x30
T-SSWM-200-15-1	200	127	74	34	70	53	15x15
T-SSWM-200-30-1	200	127	74	34	70	53	30x30
T-SSWM-300-15-1	300	83	53	41	50	30	15x15
T-SSWM-300-30-1	300	83	53	41	50	30	30x30
T-SSWM-400-15-1	400	63	38	36	36	25	15x15
T-SSWM-400-30-1	400	63	38	36	36	25	30x30

