



a nickel-copper alloy with excellent corrosion resistance in a wide range of corrosive media

**Monel is a registered trademark of Special Metals*

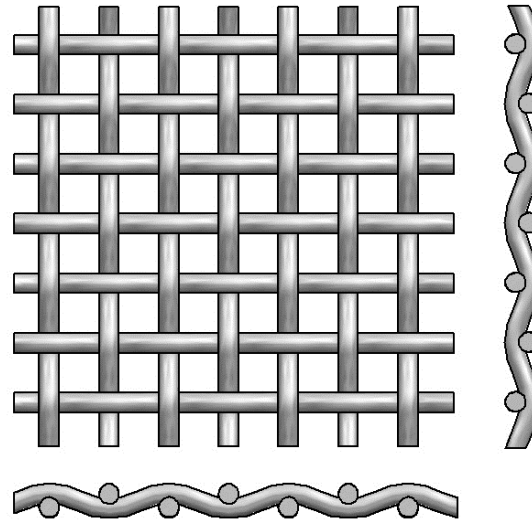
Alloy 400 Mesh	10	18	30	40	50	80	100	250
Free Area	60.8	51.3	49.7	40.7	36.8	38.7	32.1	36.8 %
Wire Diameter	0.560	0.400	0.250	0.230	0.200	0.120	0.110	0.040 mm
Nominal Aperture	1980	1011	597	405	308	198	144	62 micron
Weave Type	plain							
Weight, kg per m2	1.76	1.62	1.05	1.19	1.12	0.65	0.68	0.22

Typical Composition (key elements)

Nickel	63% min
Copper	28-34.0%
Iron	2.50%
Carbon	0.30%
Silicon	0.50%
Manganese	2.00%

Available Formats *- please ask for options not listed below*

Rolls	✓	up to	1500 mm wide
Pieces	✓		
Circles	✓		
Panels	✓		
Strips	✓		



weave image

all information is provided in good faith - actual values may vary according to available stock and standard norms
weights and measures are nominal values only
in accordance with the requirements of ISO 9044 latest issue

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