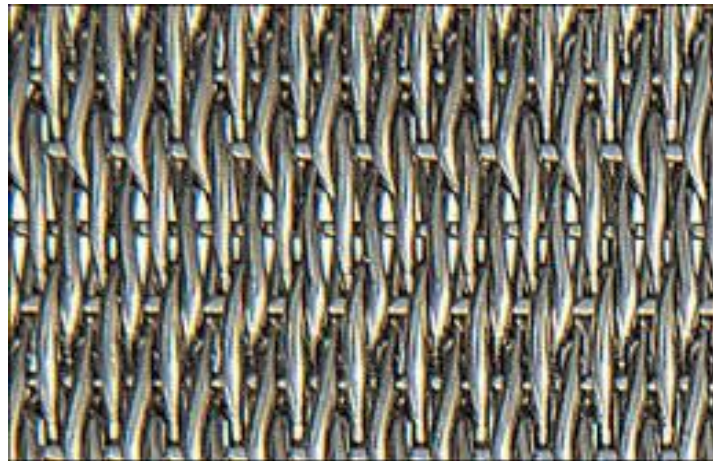


Heanjia Super-Metals Co., Ltd

Dutch Twill Weave Wire Mesh or Cloth

Heanjia Super-Metals Dutch Twill Weave Wire Mesh signifies the warp and weft wires travel alternately up and down of two wires of each other. Dutch weave refers to using a heavier warp wire dia in conjunction with a lighter weft wire diameter. In a twill Dutch filter weave the weft wires are woven tightly that the weft wires move up and down of two warp wires, producing a weave with the warp wires completely covered. The flow pass geometry is tightly tortuous, offering adequate flow rates while insuring outstanding particle size hold-up.



Size conversion

Nominal Mesh Count warp x weft	Wire Diameter Inches		Absolute Particle Retention Microns	Nominal Particle Retention	
	warp	weft		Microns	Inches
500 x 3500	.0010	.0006	5	<1	0.0000350"
400 x 2800	0.001	0.0008	3-5	<1	0.0000350"
450 x 2750	0.001	0.0008	6-7	<1	0.0000350"
325 x 2300	.0015	.0010	8 - 9	2	0.0000787"

250 x 1400	.0022	.0016	11 - 12	4	0.0001574"
200 x 1400	.0028	.0016	11 - 13	5	0.0001968"
165 x 1400	.0028	.0016	16 - 18	10	0.0003937"
165 x 800	.0028	.0020	24 - 26	15	0.0005905"
200 x 600	.0024	.0018	28 - 32	20	0.0007874"
80 x 700	.0040	.0030	34 - 36	25	0.0009842"
120 x 600	.0040	.0025	40 - 45	30	0.0011811"
120 x 400	.0040	.0026	50 - 55	40	0.0015748"
40 x 560	.0070	.0040	71 - 80	50	0.0019685"
30 x 360	.0098	.0060	95 - 106	80	0.0031496"
30 x 250			100 - 112	90	0.0035433"
20 x 250	.0098	.0079	110 - 120	100	0.0039370"

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