

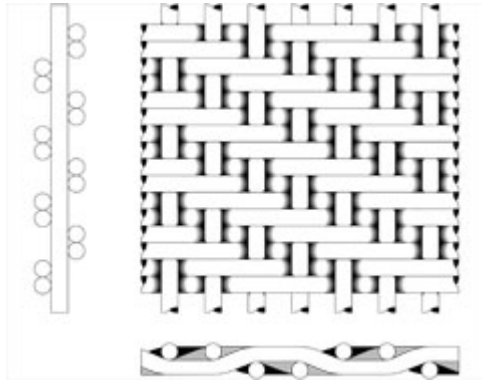
## Twill Dutch Weave Wire Mesh

Almost similar to plain Dutch weave however it includes two layers of weft wires for binding in the twill style. It offers a lightweight and tightly woven mesh surface that is smooth and durable with controlled flow rate. Commonly known as micromesh.

### Twilled Dutch Weave Mesh Type Specification

Mesh/inch Warp x weft	Warp x Weft	Aperture size	Weight, kg/m <sup>2</sup>	Thickness
20 x 270	.25 x .2 mm	119 µm	3.14 kg/m <sup>2</sup>	.65 mm
20 x 200	.35 x .28 mm	118 µm	4.58 kg/m <sup>2</sup>	.915 mm
24 x 300	.28 x .18 mm	110 µm	3.01 kg/m <sup>2</sup>	.64 mm
20 x 150	.45 x .355 mm	101 µm	6.02 kg/m <sup>2</sup>	1.16 mm
30 x 340	.28 x .16 mm	89 µm	2.84 kg/m <sup>2</sup>	.60 mm
30 x 270	.28 x .20 mm	77 µm	3.41 kg/m <sup>2</sup>	.68 mm
40 x 540	.18 x .10 mm	70 µm	1.73 kg/m <sup>2</sup>	.38 mm
40 x 430	.18 x .125 mm	63 µm	2.09 kg/m <sup>2</sup>	.43 mm
50 x 600	.125 x .09 mm	51 µm	1.47 kg/m <sup>2</sup>	.305 mm
50 x 500	.14 x .11 mm	47 µm	1.83 kg/m <sup>2</sup>	.364 mm
65 x 600	.14 x .09 mm	36 µm	1.59 kg/m <sup>2</sup>	.32 mm
70 x 600	.14 x .09 mm	31 µm	1.61 kg/m <sup>2</sup>	.32 mm
78 x 760	.112 x .071 mm	31 µm	1.25 kg/m <sup>2</sup>	.254 mm
78 x 680	.112 x .008 mm	29 µm	1.37 kg/m <sup>2</sup>	.272 mm
80 x 680	.112 x .008 mm	28 µm	.138 kg/m <sup>2</sup>	.272 mm
90 x 850	.10 x .063 mm	26 µm	1.12 kg/m <sup>2</sup>	.226 mm
90 x 760	.10 x .071 mm	24 µm	1.23 kg/m <sup>2</sup>	.242 mm
100 x 850	.10 x .063 mm	22 µm	1.14 kg/m <sup>2</sup>	.226 mm
130 x 1500	.071 x .045 mm	21 µm	0.64 kg/m <sup>2</sup>	.135 mm
100 x 760	.10 x .071 mm	20 µm	1.25 kg/m <sup>2</sup>	.242 mm
130 x 1200	.071 x .045 mm	18 µm	0.80 kg/m <sup>2</sup>	.161 mm
130 x 1100	.071 x .05 mm	17 µm	0.87 kg/m <sup>2</sup>	.171 mm
150 x 1400	.063 x .04 mm	15 µm	0.71 kg/m <sup>2</sup>	.143 mm
160 x 1500	.063 x .036 mm	15 µm	0.67 kg/m <sup>2</sup>	.135 mm
165 x 1500	.063 x .036 mm	14 µm	0.67 kg/m <sup>2</sup>	.135 mm
174 x 1700	.063 x .032 mm	13 µm	0.62 kg/m <sup>2</sup>	.127 mm
165 x 1400	.063 x .04 mm	13 µm	0.73 kg/m <sup>2</sup>	.143 mm
174 x 1400	.063 x .04 mm	11 µm	.074 kg/m <sup>2</sup>	.143 mm
203 x 1000	.05 x .032 mm	10 µm	0.58 kg/m <sup>2</sup>	.114 mm
216 x 1800	.045 x .05 mm	10 µm	0.53 kg/m <sup>2</sup>	.105 mm
203 x 1500	.056 x .036 mm	9 µm	0.67 kg/m <sup>2</sup>	.128 mm
250 x 1900	.04 x .028 mm	8 µm	0.51 kg/m <sup>2</sup>	.096 mm
250 x 1600	.05 x .032 mm	8 µm	0.63 kg/m <sup>2</sup>	.114 mm
285 x 2100	.036 x .025 mm	7 µm	0.44 kg/m <sup>2</sup>	.086 mm
300 x 2100	.036 x .025 mm	6 µm	0.44 kg/m <sup>2</sup>	.086 mm
317 x 2100	.036 x .025 mm	5 µm	0.44 kg/m <sup>2</sup>	.086 mm

325 x 2300	.036 x .024 mm	4 $\mu\text{m}$	0.40 kg/m <sup>2</sup>	.076 mm
363 x 2300	.032 x .022 mm	4 $\mu\text{m}$	0.40 kg/m <sup>2</sup>	.076 mm
400 x 2700	.028 x .02 mm	4 $\mu\text{m}$	0.36 kg/m <sup>2</sup>	.068 mm
500 x 3500	.025 x .015 mm	3 $\mu\text{m}$	0.30 kg/m <sup>2</sup>	0.055 mm



**Heanjia Super-Metals Co., Ltd**

[www.nickel-wiremesh.com](http://www.nickel-wiremesh.com)