

Mesh lineup (April.28.2011)

| | Number of mesh | Name of mesh | String diameter (μm) | Thickne of gauze opening (μm) | Opening (μm) | Space rate (%) |
|--------------------|----------------|--------------|----------------------|-------------------------------|--------------|----------------|
| MFT | #230 | MF T230 | 25 | 55 | 85 | 60 |
| | #325 | MF T325 | 16 | 35 | 62 | 63 |
| | | MF T325CAL | 16 | 25 | 62 | 63 |
| | #430 | MF T430 | 13 | 20 | 46 | 61 |
| | | MF T430CAL | 13 | 17 | 46 | 61 |
| Stainless mesh | #60 | 60 | 120 | 240 | 303 | 51 |
| | #70 | 70 | 70 | 140 | 293 | 65 |
| | #80 | 80 | 100 | 200 | 218 | 47 |
| | | 80 | 120 | 240 | 198 | 39 |
| | | 特80 | 50 | 100 | 268 | 71 |
| | #100 | 100 | 100 | 200 | 154 | 37 |
| | #120 | 120 | 80 | 170 | 132 | 39 |
| | #150 | 150 | 60 | 120 | 109 | 42 |
| | | 150 | 65 | 130 | 104 | 38 |
| | #165 | 165 | 45 | 90 | 109 | 50 |
| | #180 | 180 | 50 | 100 | 91 | 42 |
| | #200 | 200 | 40 | 80 | 87 | 47 |
| | | 特200 | 30 | 60 | 97 | 58 |
| | #230 | 230 | 35 | 70 | 75 | 47 |
| | #250 | 250 | 30 | 60 | 72 | 50 |
| | | 特250 | 28 | 56 | 74 | 52 |
| | #300 | 300 | 30 | 69 | 55 | 42 |
| | #325 | 325 | 23 | 51 | 55 | 50 |
| | | 325 | 28 | 64 | 50 | 41 |
| | #350 | 350 | 25 | 55 | 48 | 43 |
| #400 | 400 | 23 | 54 | 41 | 41 | |
| | 特400 | 18 | 38 | 46 | 51 | |
| #500 | 500 | 18 | 38 | 33 | 42 | |
| #640 | 640 | 15 | 35 | 25 | 39 | |
| Stainless Larrmesh | #120 | CAL120 | 80 | 130 | 132 | 39 |
| | #200 | CAL200 | 40 | 63 | 87 | 47 |
| | #250 | CAL250 | 30 | 46 | 72 | 50 |
| | | CAL250 | 35 | 57 | 67 | 43 |
| | #325 | CAL325 | 23 | 37 | 55 | 50 |
| | | CAL325 | 28 | 48 | 50 | 41 |
| | #400 | CAL400 | 18 | 28 | 46 | 51 |
| | | CAL400 | 23 | 40 | 41 | 41 |
| #500 | CAL500 | 16 | 21 | 35 | 47 | |
| | CAL500 | 18 | 29 | 33 | 42 | |
| #640 | CAL640 | 15 | 21 | 25 | 39 | |

| | Number of mesh | Name of mesh | String diameter (μm) | Thickne of gauze opening (μm) | Opening (μm) | Space rate (%) |
|--------------------------|----------------|--------------|----------------------|-------------------------------|--------------|----------------|
| SF | #230 | SF230 | 25 | 54 | 85 | 60 |
| | #250 | SF250 | 20 | 44 | 82 | 64 |
| | #290 | SF290 | 20 | 46 | 68 | 60 |
| | #325 | SF325 | 16 | 35 | 62 | 63 |
| | #360 | SF360 | 16 | 36 | 55 | 60 |
| | #380 | SF380 | 14 | 33 | 53 | 62 |
| α mesh | #400 | 4SA | | 20 | 36 | 34 |
| | #400 | 4SB | | 20 | 43 | 46 |
| | #250 | 2S | | 34 | 62 | 37 |
| 3D | #80 | 3D-80 | 80 | 225 | 238 | 56 |
| | #165 | 3D-165 | 45 | 125 | 109 | 50 |
| | #200 | 3D-200 | 40 | 115 | 87 | 47 |
| | #250 | 3D-250 | 30 | 83 | 72 | 50 |
| | #325 | 3D-325 | 28 | 75 | 50 | 41 |
| | | 3D-400 | 19 | 54 | 45 | 49 |
| | 3D-400 | 19 | 53 | 32 | 39 | |
| Polyester mesh (Tetoron) | #60 | T60 | 150 | 260 | 273 | 42 |
| | #80 | T80 | 71 | 125 | 246 | 60 |
| | #100 | T100 | 71 | 125 | 183 | 52 |
| | #120 | T120 | 55 | 95 | 157 | 55 |
| | #150 | T150 | 48 | 76 | 121 | 51 |
| | | T150 | 55 | 88 | 114 | 46 |
| | #180 | T180 | 48 | 76 | 93 | 44 |
| | #200 | T200 | 45 | 68 | 82 | 42 |
| | | T200 | 48 | 75 | 79 | 39 |
| | #255 | T255 | 40 | 60 | 60 | 36 |
| | #270 | T270 | 40 | 60 | 54 | 33 |
| | #280 | T280 | 35 | 53 | 56 | 38 |
| | #305 | T305 | 35 | 53 | 48 | 34 |
| #330 | T330 | 35 | 53 | 42 | 30 | |
| #355 | T355 | 35 | 61 | 37 | 26 | |
| #380 | T380 | 35 | 64 | 32 | 23 | |
| #225 | NSS225 | 48 | 71 | 65 | 33 | |
| V mesh | #160 | V160 | 45 | 76 | 114 | 51 |
| | #220 | V220 | 36 | 64 | 79 | 47 |
| | #250 | V250 | 30 | 53 | 72 | 50 |
| | #280 | V280 | 30 | 53 | 61 | 45 |
| | #300 | V300 | 30 | 53 | 55 | 42 |
| | #330 | V330 | 23 | 43 | 54 | 49 |
| #380 | V380 | 23 | 43 | 44 | 43 | |

[WORD]

- Number of mesh: Number of string included in one inch
- Thickness of gauze: Thickness of illustration-A
- String diameter: Thickness of illustration-B
- Opening: Width between string and string
- Space rate: $\frac{C^2}{(B+C)^2} \times 100$

