

Stainless Steel Woven Wire Mesh – Bolting Cloth

Stainless Steel Bolting Cloth for High Capacity Sifting and Screening Applications

Overview

- Commonly used for high capacity sifting and screening applications where increased throughput is important.
- The increased open area (compared to common market grade woven wire mesh) is achieved by using thinner wires.
- Has reduced service life due to these thin wires.
- Material width is typically 1530mm wide.
- Material quality 316 grade stainless steel.
- Food grade quality available.



Product Range Overview

| Part number | Material grade | Approx. aperture (mm or microns) | All wire dia. (mm) | Imperial mesh | SWG | Open area % | Roll width mm |
|-------------|----------------|----------------------------------|--------------------|---------------|-----|-------------|---------------|
| | SS316 | 1.6 mm | 0.22 | 14 | | 77 | 1530 |
| | SS316 | 1.4 mm | 0.22 | 16 | | 75 | 1530 |
| | SS316 | 1.18 mm | 0.22 | 18 | | 71 | 1530 |
| | SS316 | 1.04 mm | 0.22 | 20 | | 68 | 1530 |
| | SS316 | 950 microns | 0.22 | 22 | | 66 | 1530 |
| | SS316 | 850 microns | 0.22 | 24 | | 63 | 1530 |
| | SS316 | 780 microns | 0.20 | 26 | | 63 | 1530 |
| | SS316 | 710 microns | 0.20 | 28 | | 61 | 1530 |
| | SS316 | 680 microns | 0.165 | 30 | | 65 | 1530 |
| | SS316 | 630 microns | 0.165 | 32 | | 63 | 1530 |
| | SS316 | 580 microns | 0.165 | 34 | | 61 | 1530 |
| | SS316 | 540 microns | 0.165 | 36 | | 59 | 1530 |
| | SS316 | 500 microns | 0.165 | 38 | | 57 | 1530 |
| | SS316 | 475 microns | 0.16 | 40 | | 56 | 1530 |
| | SS316 | 460 microns | 0.14 | 42 | | 59 | 1530 |
| | SS316 | 440 microns | 0.14 | 44 | | 57 | 1530 |
| | SS316 | 410 microns | 0.14 | 46 | | 56 | 1530 |
| | SS316 | 390 microns | 0.14 | 48 | | 54 | 1530 |
| | SS316 | 375 microns | 0.14 | 50 | | 53 | 1530 |
| | SS316 | 350 microns | 0.14 | 52 | | 51 | 1530 |
| | SS316 | 320 microns | 0.114 | 58 | | 55 | 1530 |
| | SS316 | 310 microns | 0.114 | 60 | | 53 | 1530 |
| | SS316 | 300 microns | 0.114 | 62 | | 52 | 1530 |
| | SS316 | 280 microns | 0.10 | 66 | | 54 | 1530 |
| | SS316 | 260 microns | 0.09 | 72 | | 54 | 1530 |
| | SS316 | 250 microns | 0.09 | 74 | | 53 | 1530 |
| | SS316 | 240 microns | 0.09 | 76 | | 52 | 1530 |

| Part number | Material grade | Approx. aperture (mm or microns) | All wire dia. (mm) | Imperial mesh | SWG | Open area % | Roll width mm |
|-------------|----------------|----------------------------------|--------------------|---------------|-----|-------------|---------------|
| | SS316 | 220 microns | 0.09 | 80 | | 50 | 1530 |
| | SS316 | 210 microns | 0.09 | 84 | | 50 | 1530 |
| | SS316 | 200 microns | 0.09 | 88 | | 48 | 1530 |
| | SS316 | 180 microns | 0.09 | 94 | | 45 | 1530 |
| | SS316 | 150 microns | 0.065 | 120 | | 47 | 1530 |
| | SS316 | 130 microns | 0.06 | 135 | | 47 | 1530 |
| | SS316 | 105 microns | 0.05 | 165 | | 47 | 1530 |
| | SS316 | 90 microns | 0.04 | 200 | | 46 | 1530 |
| | SS316 | 75 microns | 0.04 | 220 | | 43 | 1530 |
| | SS316 | 74.4 microns | 0.036 | 230 | | 45 | 1530 |

Contact Details

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