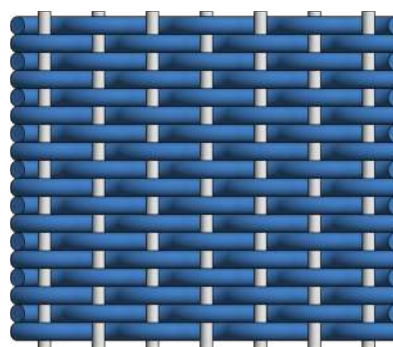


# Stainless Steel Plain Dutch Weave Wire Mesh

## Plain Dutch Weave Wire Mesh

Plain Dutch Weave can accommodate high flowrates with a relatively low pressure drop. They are woven with each warp and weft wire passing over and under one wire. The weft wires are smaller in diameter than the warp wires and are drawn up close together, creating a dense filtration weave.



## Plain Dutch Weave Filter Cloth Specification

| Mesh     | Wire Dia. (MM) | Normal Opening (μm) | Material (AISI)   |
|----------|----------------|---------------------|-------------------|
| 7 × 44   | 0.71 × 0.63    | 315                 | 304 or 316        |
| 8 × 60   | 0.63 × 0.45    | 300                 | 304 or 316        |
| 14 × 88  | 0.50 × 0.33    | 200                 | 304, 316 or steel |
| 22 × 64  | 0.58 × 0.40    | 280                 | 304, 316 or steel |
| 24 × 110 | 0.36 × 0.25    | 150                 | 304, 316 or steel |
| 30 × 150 | 0.23 × 0.18    | 100                 | 304, 316 or steel |
| 40 × 200 | 0.18 × 0.13    | 80                  | 304 or 316        |
| 50 × 250 | 0.14 × 0.11    | 60                  | 304 or 316        |
| 80 × 400 | 0.10 × 0.065   | 40                  | 304 or 316        |
| 78 × 700 | 0.11 × 0.08    | 30                  | 304 or 316        |