



*Die gelisteten Gewebe haben wir häufig in 1.4301 oder 1.4401 oder Federstahl am Lager - Mengen und Breite können variieren. Neben diesen Abmessungen haben wir noch eine große Anzahl anderer Abmessungen lagermäßig.*

*The specs listed are often on stock in AISI 304, AISI 316 or high carbon - quantities and width can vary. Many other specifications are available from stock also.*

|                                                                                                                                        |              | Offen - Leicht - light |              |            |              |     |        | Mittel - medium |              |            |              |     |        | Dicht - Schwer - heavy |              |            |              |     |        |
|----------------------------------------------------------------------------------------------------------------------------------------|--------------|------------------------|--------------|------------|--------------|-----|--------|-----------------|--------------|------------|--------------|-----|--------|------------------------|--------------|------------|--------------|-----|--------|
| MW opening                                                                                                                             | MW opening   | Kette Warp             | Schuss Shute | Kette Warp | Schuss Shute | Ao  | weight | Kette Warp      | Schuss Shute | Kette Warp | Schuss Shute | Ao  | weight | Kette Warp             | Schuss Shute | Kette Warp | Schuss Shute | Ao  | weight |
| Kette Warp                                                                                                                             | Schuss Shute | wire dia.              | wire dia.    | mesh       | mesh         | %   | kg/qm  | wire dia.       | wire dia.    | mesh       | mesh         | %   | kg/qm  | wire dia.              | wire dia.    | mesh       | mesh         | %   | kg/qm  |
| mm                                                                                                                                     | mm           | mm                     | mm           | no         | no           | %   | kg/qm  | mm              | mm           | no         | no           | %   | kg/qm  | mm                     | mm           | no         | no           | %   | kg/qm  |
| 0,154                                                                                                                                  | 0,450        |                        |              |            |              |     |        | 0,100           | 0,090        | 100        | 47           | 51% | 0,35   |                        |              |            |              |     |        |
| 0,160                                                                                                                                  |              |                        |              |            |              |     |        |                 |              |            |              |     |        |                        |              |            |              |     |        |
| 0,180                                                                                                                                  |              |                        |              |            |              |     |        |                 |              |            |              |     |        |                        |              |            |              |     |        |
| 0,200                                                                                                                                  | 0,600        |                        |              |            |              |     |        | 0,125           | 0,110        | 78         | 36           | 52% | 0,41   |                        |              |            |              |     |        |
| 0,220                                                                                                                                  |              |                        |              |            |              |     |        |                 |              |            |              |     |        |                        |              |            |              |     |        |
| 0,250                                                                                                                                  | 0,750        | 0,140                  | 0,125        | 35         | 14,9         | 61% | 0,58   | 0,160           | 0,140        | 62         | 29           | 51% | 0,54   |                        |              |            |              |     |        |
| 0,280                                                                                                                                  |              |                        |              |            |              |     |        |                 |              |            |              |     |        |                        |              |            |              |     |        |
| 0,315                                                                                                                                  | 0,950        | 0,160                  | 0,140        | 29         | 12,4         | 60% | 0,76   | 0,220           | 0,200        | 47         | 22           | 49% | 0,80   |                        |              |            |              |     |        |
| 0,350                                                                                                                                  |              |                        |              |            |              |     |        |                 |              |            |              |     |        |                        |              |            |              |     |        |
| 0,400                                                                                                                                  | 1,200        | 0,180                  | 0,160        | 21         | 9,3          | 58% | 1,11   | 0,250           | 0,220        | 39         | 18           | 52% | 0,83   |                        |              |            |              |     |        |
| 0,450                                                                                                                                  |              |                        |              |            |              |     |        |                 |              |            |              |     |        |                        |              |            |              |     |        |
| 0,500                                                                                                                                  | 1,500        | 0,220                  | 0,200        | 16         | 7,3          | 54% | 1,88   | 0,340           | 0,300        | 30         | 14           | 50% | 1,19   |                        |              |            |              |     |        |
| 0,580                                                                                                                                  |              |                        |              |            |              |     |        |                 |              |            |              |     |        |                        |              |            |              |     |        |
| 0,600                                                                                                                                  | 1,800        | 0,280                  | 0,250        | 29         | 12,4         | 60% | 0,76   |                 |              |            |              |     |        | 0,600                  | 0,560        | 21         | 11           | 38% | 2,75   |
| 0,700                                                                                                                                  |              |                        |              |            |              |     |        |                 |              |            |              |     |        |                        |              |            |              |     |        |
| 0,800                                                                                                                                  | 2,400        | 0,400                  | 0,340        | 21         | 9,3          | 58% | 1,11   |                 |              |            |              |     |        | 0,630                  | 0,580        | 18         | 9            | 45% | 2,48   |
| 0,900                                                                                                                                  | 2,650        | 0,400                  | 0,315        | 20         | 8,6          | 62% | 0,99   |                 |              |            |              |     |        |                        |              |            |              |     |        |
| 1,000                                                                                                                                  | 3,000        | 0,600                  | 0,500        | 16         | 7,3          | 54% | 1,88   | 0,700           | 0,600        | 14,9       | 7,1          | 49% | 2,47   |                        |              |            |              |     |        |
| 1,120                                                                                                                                  | 3,360        |                        |              |            |              |     |        | 0,630           | 0,800        | 14,5       | 6,1          | 52% | 2,42   |                        |              |            |              |     |        |
| 1,250                                                                                                                                  | 3,750        |                        |              |            |              |     |        | 0,700           | 0,800        | 13,0       | 5,6          | 53% | 2,49   |                        |              |            |              |     |        |
| 1,300                                                                                                                                  |              |                        |              |            |              |     |        |                 |              |            |              |     |        |                        |              |            |              |     |        |
| 1,400                                                                                                                                  |              |                        |              |            |              |     |        |                 |              |            |              |     |        |                        |              |            |              |     |        |
| 1,500                                                                                                                                  | 4,500        |                        |              |            |              |     |        | 0,800           | 1,000        | 11,0       | 4,6          | 53% | 2,92   |                        |              |            |              |     |        |
| 1,600                                                                                                                                  |              |                        |              |            |              |     |        |                 |              |            |              |     |        |                        |              |            |              |     |        |
| 1,800                                                                                                                                  |              |                        |              |            |              |     |        |                 |              |            |              |     |        |                        |              |            |              |     |        |
| 2,000                                                                                                                                  | 6,000        |                        |              |            |              |     |        | 0,900           | 1,400        | 8,8        | 3,4          | 56% | 3,46   |                        |              |            |              |     |        |
| 2,240                                                                                                                                  |              |                        |              |            |              |     |        |                 |              |            |              |     |        |                        |              |            |              |     |        |
| 2,500                                                                                                                                  | 7,500        |                        |              |            |              |     |        | 1,000           | 1,600        | 7,3        | 2,8          | 59% | 3,60   |                        |              |            |              |     |        |
| 2,800                                                                                                                                  |              |                        |              |            |              |     |        |                 |              |            |              |     |        |                        |              |            |              |     |        |
| 3,150                                                                                                                                  | 9,600        |                        |              |            |              |     |        | 1,200           | 2,000        | 5,8        | 2,2          | 60% | 4,29   |                        |              |            |              |     |        |
| 3,500                                                                                                                                  |              |                        |              |            |              |     |        |                 |              |            |              |     |        |                        |              |            |              |     |        |
| Die Kettmasche bestimmt die Feinheit.                                                                                                  |              |                        |              |            |              |     |        |                 |              |            |              |     |        |                        |              |            |              |     |        |
| Bei Langmaschengeweben ist das Maschenverhältnis Kette /Schuss in der Regel 1 : 3.                                                     |              |                        |              |            |              |     |        |                 |              |            |              |     |        |                        |              |            |              |     |        |
| Die offene Fläche vergrößert sich im Vergleich zu Quadratmaschen erheblich (20-30%).                                                   |              |                        |              |            |              |     |        |                 |              |            |              |     |        |                        |              |            |              |     |        |
| Ab einem Schussdrahtdurchmesser von 0,80 mm wird mit vorgekröpftem Schuss gewebt. Der Kettendraht ist dann dünner als der Schussdraht. |              |                        |              |            |              |     |        |                 |              |            |              |     |        |                        |              |            |              |     |        |