



# WEAVING YARN

| Sley in Reed | Reed Size (dents per inch, dpi) |      |      |      |    |      |      |      |      |       |       |
|--------------|---------------------------------|------|------|------|----|------|------|------|------|-------|-------|
|              | 5                               | 6    | 8    | 10   | 12 | 15   | 16   | 18   | 20   | 22    | 25    |
| 0-0-1        | 2                               | 2    | 3    | 3.5  | 4  | 5    | 5.5  | 6    | 7    | 7.5   | 8.5   |
| 0-1          | 2.5                             | 3    | 4    | 5    | 6  | 7.5  | 8    | 9    | 10   | 11    | 12.5  |
| 0-1-1        | 3.5                             | 4    | 5.5  | 7    | 8  | 10   | 11   | 12   | 13.5 | 15    | 17    |
| 0-1-1-1      | 4                               | 4.5  | 6    | 7.5  | 9  | 11.5 | 12   | 13.5 | 15   | 16.5  | 19    |
| 1            | 5                               | 6    | 8    | 10   | 12 | 15   | 16   | 18   | 20   | 22    | 25    |
| 1-1-1-2      | 6.5                             | 7.5  | 10   | 12.5 | 15 | 19   | 20   | 22.5 | 25   | 27.5  | 31.5  |
| 1-1-2        | 7                               | 8    | 11   | 13.5 | 16 | 20   | 21.5 | 24   | 27   | 29.5  | 33.5  |
| 1-2          | 7.5                             | 9    | 12   | 15   | 18 | 22.5 | 24   | 27   | 30   | 33    | 37.5  |
| 1-2-2        | 8.5                             | 10   | 13.5 | 17   | 20 | 25   | 27   | 30   | 33.5 | 37    | 42    |
| 1-2-2-2      | 9                               | 10.5 | 14   | 17.5 | 21 | 26.5 | 28   | 31.5 | 35   | 38.5  | 44    |
| 2            | 10                              | 12   | 16   | 20   | 24 | 30   | 32   | 36   | 40   | 44    | 50    |
| 2-2-2-3      | 11.5                            | 13.5 | 18   | 22.5 | 27 | 34   | 36   | 40.5 | 45   | 49.5  | 56.5  |
| 2-2-3        | 12                              | 14   | 19   | 23.5 | 28 | 35   | 37.5 | 42   | 47   | 51.5  | 58.5  |
| 2-3          | 12.5                            | 15   | 20   | 25   | 30 | 37.5 | 40   | 45   | 50   | 55    | 62.5  |
| 2-3-3        | 13.5                            | 16   | 21.5 | 27   | 32 | 40   | 43   | 48   | 53.5 | 59    | 67    |
| 2-3-3-3      | 14                              | 16.5 | 22   | 27.5 | 33 | 41.5 | 44   | 49.5 | 55   | 60.5  | 69    |
| 3            | 15                              | 18   | 24   | 30   | 36 | 45   | 48   | 54   | 60   | 66    | 75    |
| 3-3-3-4      | 16.5                            | 19.5 | 26   | 32.5 | 39 | 49   | 52   | 58.5 | 65   | 71.5  | 81.5  |
| 3-3-4        | 17                              | 20   | 27   | 33.5 | 40 | 50   | 53.5 | 60   | 67   | 73.5  | 83.5  |
| 3-4          | 17.5                            | 21   | 28   | 35   | 42 | 52.5 | 56   | 63   | 70   | 77    | 87.5  |
| 3-4-4        | 18.5                            | 22   | 29.5 | 37   | 44 | 55   | 59   | 66   | 73.5 | 81    | 92    |
| 3-4-4-4      | 19                              | 22.5 | 30   | 37.5 | 45 | 56.5 | 60   | 67.5 | 75   | 82.5  | 94    |
| 4            | 20                              | 24   | 32   | 40   | 48 | 60   | 64   | 72   | 80   | 88    | 100   |
| 4-4-4-5      | 21.5                            | 25.5 | 34   | 42.5 | 51 | 64   | 68   | 76.5 | 85   | 93.5  | 106.5 |
| 4-4-5        | 22                              | 26   | 35   | 43.5 | 52 | 65   | 69.5 | 78   | 87   | 95.5  | 108.5 |
| 4-5          | 22.5                            | 27   | 36   | 45   | 54 | 67.5 | 72   | 81   | 90   | 99    | 112.5 |
| 4-5-5        | 23.5                            | 28   | 37.5 | 47   | 56 | 70   | 75   | 84   | 93.5 | 103   | 117   |
| 4-5-5-5      | 24                              | 28.5 | 38   | 47.5 | 57 | 71.5 | 76   | 85.5 | 95   | 104.5 | 119   |
| 5            | 25                              | 30   | 40   | 50   | 60 | 75   | 80   | 90   | 100  | 110   | 125   |



# WEAVING **YARN**

## **How to use the reed substitution table**

(1) Find your reed size in the top row of the table.

(2) Trace down the column to find the nearest ends per inch (epi) of your desired sett.

(3) Trace across to the left hand column to see the sleaying pattern you need to use.

Note: EPI values are calculated to the next 0.5 epi. Not all reed substitutions are practical.

Need a reed? Go to [weavingyarn.co.uk/reeds](http://weavingyarn.co.uk/reeds)