

| D NEEDLES | A    | B    | C  |
|-----------|------|------|----|
| 27        | 2.50 | 1.80 | 16 |
| 28        | 2.50 | 1.80 | 18 |
| 29        | 2.50 | 1.80 | 20 |
| 25        | 2.50 | 1.40 | 16 |
| 22        | 2.50 | 1.40 | 18 |
| 26        | 2.50 | 1.40 | 20 |
| 36        | 2.50 | 1.40 | 22 |
| 37        | 2.50 | 1.40 | 24 |
| 32        | 2.50 | 1.00 | 18 |
| 33        | 2.50 | 1.00 | 20 |
| 34        | 2.50 | 1.00 | 22 |
| 30        | 2.50 | 0.60 | 18 |
| 24        | 2.50 | 0.60 | 20 |
| 31        | 2.50 | 0.60 | 22 |
| 40        | 2.48 | 1.00 | 24 |
| 35        | 2.46 | 1.40 | 18 |

| X NEEDLES | A    | B    | C    |
|-----------|------|------|------|
| 12        | 2.50 | 1.80 | 18   |
| 7         | 2.50 | 1.80 | 20   |
| 13        | 2.50 | 1.80 | 22   |
| 2         | 2.50 | 1.80 | 24   |
| 25        | 2.50 | 1.80 | 25   |
| 9         | 2.50 | 1.40 | 18   |
| 10        | 2.50 | 1.40 | 20   |
| 11        | 2.50 | 1.40 | 22   |
| 8         | 2.50 | 1.40 | 26   |
| 17        | 2.50 | 1.20 | 24   |
| 6         | 2.50 | 1.20 | 26   |
| 18        | 2.50 | 1.20 | 28   |
| 21        | 2.50 | 1.00 | 20   |
| 24        | 2.50 | 1.00 | 30   |
| 33        | 2.50 | 1.00 | 32   |
| 14        | 2.50 | 0.80 | 24   |
| 15        | 2.50 | 0.80 | 26   |
| 16        | 2.50 | 0.80 | 28   |
| 29        | 2.50 | 0.60 | 30   |
| 4         | 2.48 | 1.80 | 20   |
| 32        | 2.48 | 1.80 | 24   |
| 27        | 2.48 | 1.40 | 20   |
| 1         | 2.48 | 1.20 | 26   |
| 31        | 2.48 | 1.20 | 28   |
| 22        | 2.48 | 1.20 | 28.5 |
| 19        | 2.48 | 1.00 | 28   |
| 5         | 2.46 | 1.80 | 24   |
| 3         | 2.46 | 1.60 | 22   |
| 23        | 2.46 | 1.20 | 26   |

| U NEEDLES | A    | B    | C    | D    | E  |
|-----------|------|------|------|------|----|
| 16        | 2.50 | 1.80 | 32   | -    | -  |
| 7         | 2.50 | 1.80 | 38   | -    | -  |
| 2         | 2.50 | 1.80 | 40   | -    | -  |
| 8         | 2.50 | 1.80 | 42   | -    | -  |
| 12        | 2.50 | 1.40 | 32   | -    | -  |
| 3         | 2.50 | 1.40 | 34   | -    | -  |
| 4         | 2.50 | 1.40 | 38   | -    | -  |
| 5         | 2.50 | 1.40 | 40   | -    | -  |
| 6         | 2.50 | 1.40 | 42   | -    | -  |
| 15        | 2.50 | 1.20 | 32   | 2.11 | 16 |
| 11        | 2.50 | 1.00 | 28   | 2.06 | 18 |
| 10        | 2.50 | 1.00 | 30   | -    | -  |
| 22        | 2.50 | 1.00 | 36.5 | -    | -  |
| 17        | 2.50 | 0.60 | 36   | 2.16 | 18 |
| 9         | 2.48 | 1.00 | 28   | 2.23 | 18 |
| 18        | 2.48 | 1.00 | 34   | -    | -  |
| 14        | 2.48 | 0.60 | 28   | -    | -  |
| 1         | 2.46 | 1.40 | 40   | -    | -  |
| 23        | 2.46 | 1.00 | 36.5 | -    | -  |
| 13        | 2.45 | 1.20 | 28   | -    | -  |
| 19        | 2.44 | 1.00 | 32.6 | -    | -  |
| 20        | 2.44 | 1.00 | 34.5 | -    | -  |

**DELLORTO NEEDLE CHART**

Weak needles at the top of the list

Rich needles at the bottom of the list

Common used needles in yellow

| K NEEDLES | A    | B    | C  | D     | E  | F  |
|-----------|------|------|----|-------|----|----|
| 53        | 2.52 | 1.60 | 36 | 2.25  | 25 | 11 |
| 21        | 2.50 | 1.80 | 38 | -     | -  | -  |
| 22        | 2.50 | 1.80 | 40 | -     | -  | -  |
| 28        | 2.50 | 1.80 | 41 | -     | -  | -  |
| 23        | 2.50 | 1.80 | 42 | -     | -  | -  |
| 33        | 2.50 | 1.80 | 44 | -     | -  | -  |
| 27        | 2.50 | 1.80 | 44 | -     | -  | -  |
| 16        | 2.50 | 1.75 | 39 | -     | -  | -  |
| 52        | 2.50 | 1.60 | 36 | 2.25  | 25 | 11 |
| 8         | 2.50 | 1.50 | 37 | -     | -  | -  |
| 3         | 2.50 | 1.50 | 39 | -     | -  | -  |
| 30        | 2.50 | 1.40 | 36 | 2.15  | 18 | -  |
| 57        | 2.50 | 1.40 | 37 | 2.232 | 26 | -  |
| 38        | 2.50 | 1.40 | 38 | 2.13  | 18 | -  |
| 42        | 2.50 | 1.40 | 38 | 2.16  | 22 | -  |
| 50        | 2.50 | 1.40 | 39 | 2.27  | 26 | -  |
| 18        | 2.50 | 1.40 | 39 | -     | -  | -  |
| 44        | 2.50 | 1.40 | 39 | 2.06  | 20 | -  |
| 37        | 2.50 | 1.40 | 39 | 2.12  | 20 | -  |
| 49        | 2.50 | 1.40 | 39 | 2.20  | 26 | -  |
| 59        | 2.50 | 1.40 | 39 | 2.23  | 24 | -  |
| 34        | 2.50 | 1.40 | 40 | 2.11  | 18 | -  |
| 40        | 2.50 | 1.40 | 40 | 2.18  | 22 | -  |
| 19        | 2.50 | 1.40 | 40 | -     | -  | -  |
| 46        | 2.50 | 1.40 | 40 | -     | -  | -  |
| 43        | 2.50 | 1.40 | 42 | 2.16  | 26 | -  |
| 20        | 2.50 | 1.40 | 42 | -     | -  | -  |
| 35        | 2.50 | 1.40 | 43 | -     | -  | -  |
| 11        | 2.50 | 1.25 | 39 | -     | -  | -  |
| 24        | 2.50 | 1.20 | 38 | 2.13  | 18 | -  |
| 56        | 2.50 | 1.20 | 38 | 2.17  | 20 | -  |
| 25        | 2.50 | 1.00 | 36 | 2.15  | 18 | -  |
| 15        | 2.48 | 0.60 | 36 | -     | -  | -  |
| 12        | 2.48 | 1.75 | 32 | -     | -  | -  |
| 14        | 2.48 | 1.75 | 33 | -     | -  | -  |
| 32        | 2.48 | 1.70 | 44 | -     | -  | -  |
| 48        | 2.48 | 1.60 | 36 | 2.25  | 25 | -  |
| 62        | 2.48 | 1.60 | 39 | 2.13  | 25 | -  |
| 69        | 2.48 | 1.60 | 39 | 2.10  | 25 | 11 |
| 54        | 2.48 | 1.50 | 40 | 2.108 | 18 | -  |
| 39        | 2.48 | 1.45 | 36 | 2.28  | 26 | -  |
| 45        | 2.42 | 1.30 | 36 | 2.28  | 26 | -  |
| 58        | 2.46 | 1.60 | 36 | 2.25  | 25 | -  |
| 65        | 2.46 | 1.60 | 39 | 2.16  | 25 | 11 |
| 60        | 2.46 | 1.60 | 39 | 2.13  | 25 | 11 |
| 63        | 2.46 | 1.60 | 39 | -     | -  | -  |
| 1         | 2.45 | 1.75 | 37 | -     | -  | -  |
| 6         | 2.45 | 1.75 | 39 | -     | -  | -  |
| 2         | 2.45 | 1.75 | 42 | -     | -  | -  |
| 5         | 2.45 | 1.50 | 37 | -     | -  | -  |
| 4         | 2.45 | 1.50 | 39 | -     | -  | -  |
| 9         | 2.45 | 1.50 | 42 | -     | -  | -  |
| 13        | 2.45 | 1.25 | 38 | -     | -  | -  |
| 7         | 2.45 | 1.25 | 39 | -     | -  | -  |
| 29        | 2.45 | 1.25 | 42 | -     | -  | -  |
| 66        | 2.44 | 1.60 | 39 | 2.16  | 25 | 11 |
| 61        | 2.44 | 1.60 | 39 | 2.13  | 25 | 11 |
| 67        | 2.44 | 1.60 | 39 | 2.10  | 25 | 11 |
| 71        | 2.44 | 1.60 | 39 | 2.07  | 25 | 11 |
| 17        | 2.42 | 1.75 | 40 | -     | -  | -  |
| 68        | 2.42 | 1.60 | 39 | 2.07  | 25 | 11 |
| 70        | 2.42 | 1.60 | 39 | 2.04  | 25 | 11 |



