

## RES-Y 22/5 KROM ALÜMİNYUM YUVARLAK TEL

| °C<br>Ct | 100<br>1 | 200<br>1 | 300<br>1,01 | 400<br>1,02   | 500<br>1,03 | 600<br>1,05 | 700<br>1,07 | 800<br>1,08 | 900<br>1,08 | 1100<br>1,08 | 1200<br>1,08 |
|----------|----------|----------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|
| Çap      | mm²      |          |             | ohm/mt (20°C) |             |             | Gr/mt       |             |             |              |              |
| 6,000    | 28,26000 |          |             | 0,0495        |             |             | 202,1000    |             |             |              |              |
| 5,000    | 19,62500 |          |             | 0,0713        |             |             | 140,4000    |             |             |              |              |
| 4,500    | 15,89630 |          |             | 0,0880        |             |             | 113,7000    |             |             |              |              |
| 4,000    | 12,56000 |          |             | 0,1114        |             |             | 89,8500     |             |             |              |              |
| 3,500    | 9,61630  |          |             | 0,1455        |             |             | 68,7800     |             |             |              |              |
| 3,250    | 8,29160  |          |             | 0,1688        |             |             | 59,3100     |             |             |              |              |
| 3,000    | 7,06500  |          |             | 0,1981        |             |             | 50,5300     |             |             |              |              |
| 2,800    | 6,15440  |          |             | 0,2274        |             |             | 44,0300     |             |             |              |              |
| 2,500    | 4,90630  |          |             | 0,2852        |             |             | 35,1000     |             |             |              |              |
| 2,250    | 3,97410  |          |             | 0,3521        |             |             | 28,4300     |             |             |              |              |
| 2,000    | 3,14000  |          |             | 0,4456        |             |             | 22,4600     |             |             |              |              |
| 1,900    | 2,83390  |          |             | 0,4938        |             |             | 20,2700     |             |             |              |              |
| 1,800    | 2,54340  |          |             | 0,5502        |             |             | 18,2000     |             |             |              |              |
| 1,700    | 2,26870  |          |             | 0,6168        |             |             | 16,2300     |             |             |              |              |
| 1,600    | 2,00960  |          |             | 0,6963        |             |             | 14,3800     |             |             |              |              |
| 1,500    | 1,76630  |          |             | 0,7922        |             |             | 12,6400     |             |             |              |              |
| 1,400    | 1,53860  |          |             | 0,9095        |             |             | 11,0100     |             |             |              |              |
| 1,300    | 1,32670  |          |             | 1,0548        |             |             | 9,4880      |             |             |              |              |
| 1,200    | 1,13040  |          |             | 1,2640        |             |             | 8,1405      |             |             |              |              |
| 1,100    | 0,94990  |          |             | 1,4732        |             |             | 6,7930      |             |             |              |              |
| 1,000    | 0,78500  |          |             | 1,7825        |             |             | 5,6150      |             |             |              |              |
| 0,950    | 0,70850  |          |             | 1,9751        |             |             | 5,0680      |             |             |              |              |
| 0,900    | 0,63590  |          |             | 2,2007        |             |             | 4,5500      |             |             |              |              |
| 0,850    | 0,56720  |          |             | 2,4672        |             |             | 4,0570      |             |             |              |              |
| 0,800    | 0,50240  |          |             | 2,7852        |             |             | 3,5950      |             |             |              |              |
| 0,750    | 0,44160  |          |             | 3,1690        |             |             | 3,1590      |             |             |              |              |
| 0,700    | 0,38470  |          |             | 3,6378        |             |             | 2,7520      |             |             |              |              |
| 0,650    | 0,33170  |          |             | 4,2190        |             |             | 2,3720      |             |             |              |              |
| 0,600    | 0,28260  |          |             | 4,9515        |             |             | 2,0210      |             |             |              |              |
| 0,550    | 0,23750  |          |             | 5,8927        |             |             | 1,6990      |             |             |              |              |
| 0,500    | 0,19630  |          |             | 7,1301        |             |             | 1,4040      |             |             |              |              |
| 0,475    | 0,18090  |          |             | 7,9004        |             |             | 1,2670      |             |             |              |              |
| 0,450    | 0,15900  |          |             | 8,8026        |             |             | 1,1370      |             |             |              |              |
| 0,425    | 0,13850  |          |             | 9,8687        |             |             | 1,0140      |             |             |              |              |
| 0,400    | 0,12560  |          |             | 11,1410       |             |             | 0,8985      |             |             |              |              |
| 0,375    | 0,11340  |          |             | 12,6760       |             |             | 0,7899      |             |             |              |              |
| 0,350    | 0,09620  |          |             | 14,5510       |             |             | 0,6878      |             |             |              |              |
| 0,320    | 0,08040  |          |             | 17,4080       |             |             | 0,5750      |             |             |              |              |
| 0,300    | 0,07070  |          |             | 19,8060       |             |             | 0,5053      |             |             |              |              |
| 0,280    | 0,06150  |          |             | 22,7360       |             |             | 0,4403      |             |             |              |              |
| 0,250    | 0,04910  |          |             | 28,5210       |             |             | 0,3510      |             |             |              |              |
| 0,240    | 0,04520  |          |             | 30,9470       |             |             | 0,3234      |             |             |              |              |
| 0,220    | 0,03800  |          |             | 36,8290       |             |             | 0,2718      |             |             |              |              |
| 0,200    | 0,03140  |          |             | 44,5630       |             |             | 0,2246      |             |             |              |              |
| 0,190    | 0,02840  |          |             | 49,3780       |             |             | 0,2027      |             |             |              |              |
| 0,180    | 0,02540  |          |             | 55,0170       |             |             | 0,1820      |             |             |              |              |
| 0,170    | 0,02270  |          |             | 61,8790       |             |             | 0,1623      |             |             |              |              |
| 0,160    | 0,02010  |          |             | 69,6300       |             |             | 0,1438      |             |             |              |              |
| 0,150    | 0,01770  |          |             | 79,2240       |             |             | 0,1264      |             |             |              |              |
| 0,140    | 0,01540  |          |             | 90,9460       |             |             | 0,1101      |             |             |              |              |
| 0,130    | 0,01330  |          |             | 105,7900      |             |             | 0,0949      |             |             |              |              |
| 0,120    | 0,01130  |          |             | 123,7900      |             |             | 0,0809      |             |             |              |              |
| 0,110    | 0,00950  |          |             | 147,3200      |             |             | 0,0679      |             |             |              |              |
| 0,100    | 0,00790  |          |             | 178,2500      |             |             | 0,0562      |             |             |              |              |

\*\*\*çalışma sıcaklığındaki direnci bulmak için "Ct" katsayısı ile 20°C deki ohm direncini çarpınız\*\*\*