



Metallized Width

| Outside diameter (mm) | Metallized Length (mm) |
|-----------------------|------------------------|
| ϕ 16 | 30 |
| ϕ 20 or more | 50 |

| Number | Size | | | | Hot Zone surface area cm ² | * Nominal loading values | | |
|-----------|-------------------|-----------------|-----------------|----------------|--|--------------------------|-------|------|
| | External diameter | Hot Zone Length | Cold End Length | Overall Length | | Volts | Watts | Ohms |
| | mm | mm | mm | mm | | | | |
| SA-161520 | 16 | 150 | 200 | 550 | 75 | 28 | 1430 | 0.55 |
| SA-162020 | | 200 | 200 | 600 | 101 | 36 | 1840 | 0.71 |
| SA-162520 | | 250 | 200 | 650 | 126 | 44 | 2240 | 0.86 |
| SA-163020 | | 300 | 200 | 700 | 150 | 51 | 2600 | 1.00 |
| SA-163025 | | 300 | 250 | 800 | 150 | 52 | 2650 | 1.02 |
| SA-163030 | | 300 | 300 | 900 | 150 | 53 | 2700 | 1.04 |
| SA-164025 | | 400 | 250 | 900 | 200 | 67 | 3420 | 1.31 |
| SA-164030 | | 400 | 300 | 1000 | 200 | 68 | 3470 | 1.33 |
| SA-165025 | | 500 | 250 | 1000 | 250 | 83 | 4230 | 1.63 |
| SA-165030 | | 500 | 300 | 1100 | 250 | 84 | 4280 | 1.65 |
| SA-203020 | 20 | 300 | 200 | 700 | 188 | 43 | 3050 | 0.61 |
| SA-203025 | | 300 | 250 | 800 | 188 | 44 | 3120 | 0.62 |
| SA-203030 | | 300 | 300 | 900 | 188 | 45 | 3200 | 0.63 |
| SA-204025 | | 400 | 250 | 900 | 251 | 57 | 4050 | 0.80 |
| SA-204030 | | 400 | 300 | 1000 | 251 | 58 | 4120 | 0.82 |
| SA-205030 | | 500 | 300 | 1100 | 314 | 71 | 5040 | 1.00 |
| SA-206030 | | 600 | 300 | 1200 | 376 | 85 | 6040 | 1.20 |
| SA-207030 | | 700 | 300 | 1300 | 439 | 98 | 6960 | 1.38 |
| SA-208030 | | 800 | 300 | 1400 | 502 | 111 | 7880 | 1.56 |

* Nominal loading values are measured at 1000 in open air.
The tolerance range is $\pm 20\%$ of center current value by converting into current value.