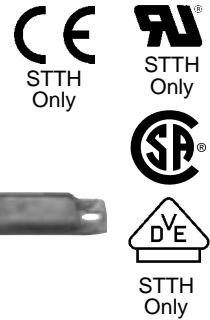


# Components

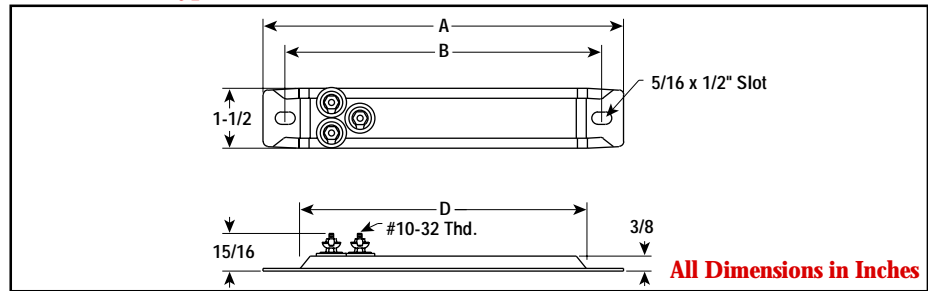
## TH & STTH

1-1/2" Wide  
3 Terminals, 3 Heat

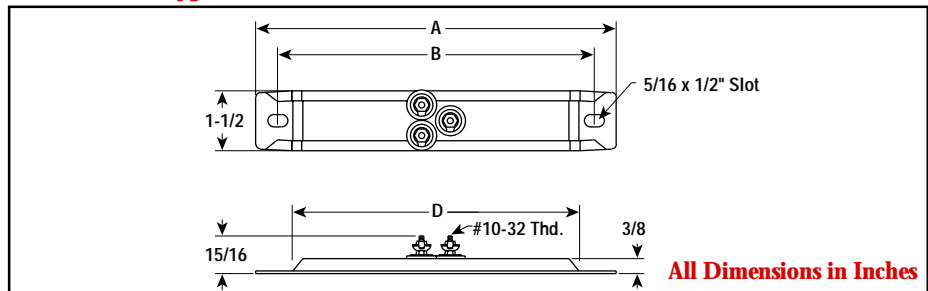


- 3 Terminals, One End (type TH)
- 3 Terminals, Centered (type STTH)
- 10-1/2 - 23-3/4" Lengths
- 400 - 3,000 Watts
- 120 and 240 Volt
- 10 - 20 W/In<sup>2</sup>

### Dimensions (type TH)



### Dimensions (type STTH)



### Applications

Strip heaters are used for heat transfer by conduction or convection to heat liquids, air, gases and surfaces. See guidelines in the Strip Heater Overview section.

**Three-Heat Strips** — Have three terminals that split the heater into two equal circuits. Center terminal is common.

### Specifications and Ordering Information

| Dimensions (In.)                    |        |        | Watts | W/In <sup>2</sup> | Model     | Chrome Steel Sheath |        |       |        | Wt. (Lbs.) |
|-------------------------------------|--------|--------|-------|-------------------|-----------|---------------------|--------|-------|--------|------------|
| A                                   | B      | D      |       |                   |           | 120V                |        | 240V  |        |            |
| A                                   | B      | D      | Watts | W/In <sup>2</sup> | Model     | Stock               | PCN    | Stock | PCN    | Wt. (Lbs.) |
| <b>TH — 3 Terminals, One End</b>    |        |        |       |                   |           |                     |        |       |        |            |
| 10-1/2                              | 9-1/2  | 9      | 400   | 17                | TH-10     | S                   | 133356 | —     | —      | 0.8        |
| 12                                  | 11     | 10-1/2 | 500   | 17                | TH-12     | NS                  | 133364 | S     | 133372 | 0.9        |
| 15-1/4                              | 14-1/4 | 13-3/4 | 750   | 18                | TH-15     | NS                  | 133380 | S     | 133399 | 1.1        |
| 17-7/8                              | 16-7/8 | 16-3/8 | 1,000 | 20                | TH-18     | NS                  | 133401 | S     | 133410 | 1.4        |
| 23-3/4                              | 22-3/4 | 22-1/4 | 1,250 | 17                | TH-24     | NS                  | 133428 | NS    | 133436 | 1.4        |
| 30-1/2                              | 29-3/8 | 28     | 1,500 | 16                | TH-30     | NS                  | 133444 | NS    | 133452 | 2.4        |
| 35-7/8                              | 34-3/4 | 33-3/8 | 1,750 | 15                | TH-36     | NS                  | 133460 | NS    | 133479 | 2.9        |
| 42-1/2                              | 41-3/8 | 40     | 1,500 | 11                | TH-43     | NS                  | 133487 | NS    | 133495 | 3.4        |
| 42-1/2                              | 41-3/4 | 40     | 2,000 | 15                | TH-43     | NS                  | 133508 | NS    | 133516 | 3.4        |
| 47-7/8                              | 46-3/4 | 45-3/8 | 1,700 | 11                | TH-48     | NS                  | 133524 | NS    | 133532 | 3.7        |
| 47-7/8                              | 46-3/4 | 45-3/8 | 2,250 | 14                | TH-48     | NS                  | 133540 | NS    | 133559 | 3.7        |
| 53-7/8                              | 52-3/4 | 51-3/8 | 2,000 | 11                | TH-54     | NS                  | 133567 | NS    | 133575 | 4.1        |
| 53-7/8                              | 52-3/4 | 51-3/8 | 2,500 | 14                | TH-54     | NS                  | 133583 | NS    | 133591 | 4.1        |
| 63-7/8                              | 62-3/4 | 61-3/8 | 2,250 | 10                | TH-64     | NS                  | 133604 | NS    | 133612 | 4.9        |
| 63-7/8                              | 62-3/4 | 61-3/8 | 3,000 | 13                | TH-64     | NS                  | 133620 | NS    | 133639 | 4.9        |
| 71-7/8                              | 70-3/4 | 69-3/8 | 2,500 | 10                | TH-72     | NS                  | —      | NS    | 133647 | 5.7        |
| 71-7/8                              | 70-3/4 | 69-3/8 | 3,000 | 13                | TH-72     | NS                  | —      | NS    | 133655 | 5.7        |
| <b>STTH — 3 Terminals, Centered</b> |        |        |       |                   |           |                     |        |       |        |            |
| 23                                  | 22     | 21-1/2 | 750   | 12                | STTH-2307 | NS                  | 141452 | NS    | 141460 | 1.4        |
| 23-3/4                              | 22-3/4 | 22-1/4 | 1,000 | 15                | STTH-2401 | NS                  | 141479 | NS    | 141487 | 1.4        |

**Stock Status:** S = stock AS = assembly stock NS = non-stock  
**To Order**—Specify model, PCN, watts, volts and quantity.