

High Temperature Furnace Cable

Ceramic-Mica Silica Insulated with Stainless Steel Overbraid

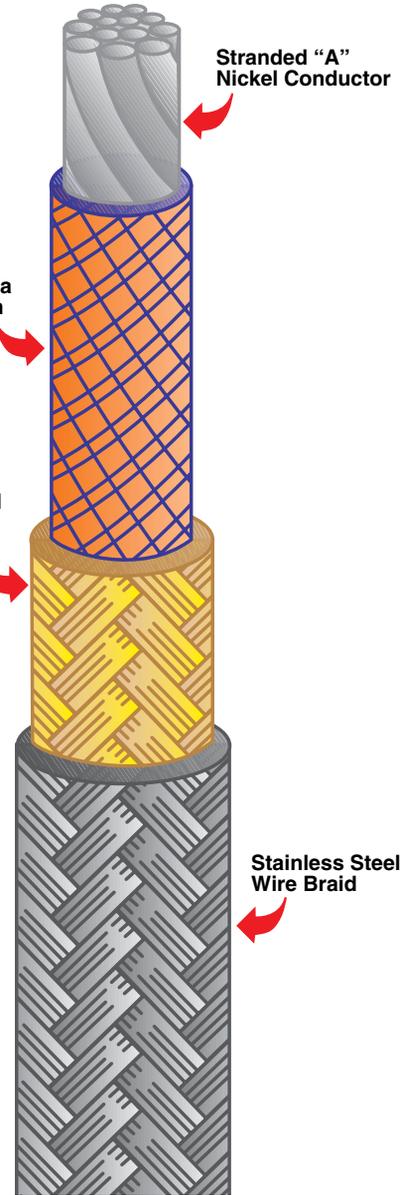
HTCM/HTSM Series 10' 18 AWG

- ✔ 700°C (1292°F) Temperature Rating
- ✔ For Use in Non-Flexing Applications
- ✔ Single Stranded, "A" Nickel Conductor
- ✔ Mica Tape Insulation with Ceramic Fiber or Silica
- ✔ Jacket and Stainless Steel Overbraid

TRODEXLUX™ HTCM/HTSM high temperature lead wire is designed for use in very high temperature applications as a single conductor lead wire. It is recommended for use in areas that are exposed to high temperatures but with a minimum of flexing after installation. Such applications include ovens, kilns or furnaces. The stainless steel outer braid provides mechanical protection.

| Discount Schedule | |
|--------------------|-----|
| 25 to 99 ft..... | 5% |
| 100 to 249 ft..... | 7% |
| 250 and up..... | 10% |

CAUTION AND WARNING!
Fire and electrical shock may result if products are used improperly or installed or used by nonqualified personnel.



| To Order | | | | | | |
|-----------|---------------|----------------------|---------------|-------|------------------------------|---------------------------|
| Wire Gage | Description | Model No. | Type Stranded | Volts | Wt. per Nominal OD mm (inch) | 1000' kg/300 m (lb/1000') |
| 18 | Ceramic fiber | HTCM-1NI-618S | 16 x 30 | 300 | 3.4 (0.14) | 12.2 (27) |
| 16 | Ceramic fiber | HTCM-1NI-616S | 26 x 30 | 300 | 3.7 (0.15) | 15.4 (34) |
| 14 | Ceramic fiber | HTCM-1NI-614S | 41 x 30 | 300 | 4.1 (0.16) | 19.1 (42) |
| 12 | Ceramic fiber | HTCM-1NI-612S | 65 x 30 | 300 | 4.5 (0.18) | 24.5 (54) |
| 10 | Ceramic fiber | HTCM-1NI-610S | 105 x 30 | 300 | 5.6 (0.22) | 32.7 (72) |
| 18 | Silica | HTSM-1NI-618S | 19 x 30 | 300 | 3.4 (0.14) | 12.2 (27) |
| 16 | Silica | HTSM-1NI-616S | 26 x 30 | 300 | 3.7 (0.15) | 15.4 (34) |
| 14 | Silica | HTSM-1NI-614S | 41 x 30 | 300 | 4.1 (0.16) | 19.1 (42) |
| 12 | Silica | HTSM-1NI-612S | 65 x 30 | 300 | 4.5 (0.18) | 24.5 (54) |
| 10 | Silica | HTSM-1NI-610S | 105 x 30 | 300 | 5.6 (0.22) | 32.7 (72) |

Minimum order is 10'.

Note: UL listing and CSA certification are not available for HTCM/HTSM series wire.

Ordering Example: HTCM-1NI-616S, a 50' spool of 16 gage stranded heater hook-up wire.