

High Temperature Furnace Cable

Ceramic-Mica Silica Insulated with Stainless Steel Overbraid



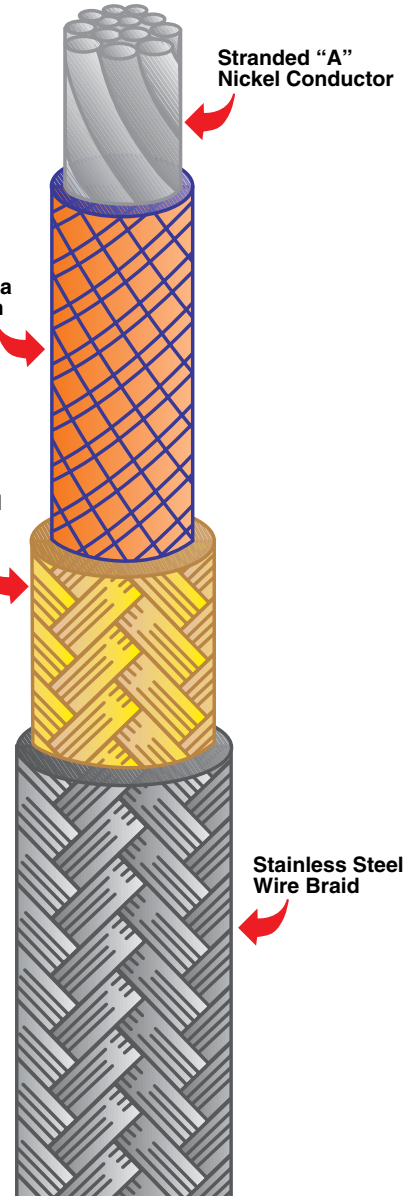
**HTCM/HTSM Series
10' 18 AWG**

- ✓ 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

OMEGALUX™ 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.