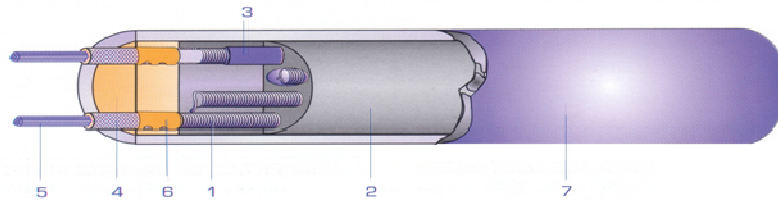


Resistenze a cartuccia a Bassa Densita' - Low density cartridge heaters

Riscaldatori a bassa densita' fino a 5 w/cm², sono elementi generalmente impiegati in condizioni di lavoro non particolarmente gravose.

Low density cartridge up to 5 w/cm², normally used when working conditions are not particularly severe.



1-Spirale Ni-Cr 80/20

2-Nucleo in ceramica

3-Ossido di Magnesio (MgO)

4-Terminale in ceramica

5-Cavi di alimentazione

6-Giunzione del conduttore

7-Guaina in acciaio inossidabile

1-Nickel-chromium 80/20 wire coil

2-Ceramic support core

3-Magnesium oxide (MgO)

4-Ceramic terminal head

5-electrical cables

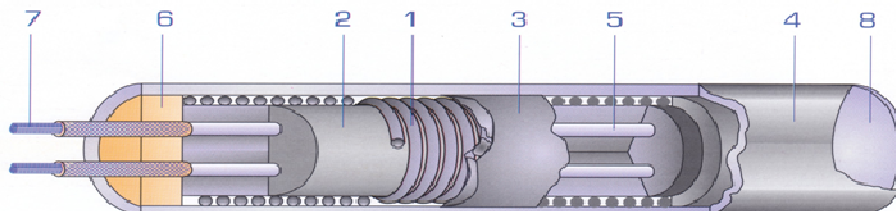
6-Conductor junction

7-Stainless steel sheath

Resistenze a cartuccia ad Alta Densita' - High density cartridge heaters

Riscaldatori ad alta densita' sono impiegati in condizioni di lavoro dove vengono richieste potenze superiori a quelle abitualmente installate.

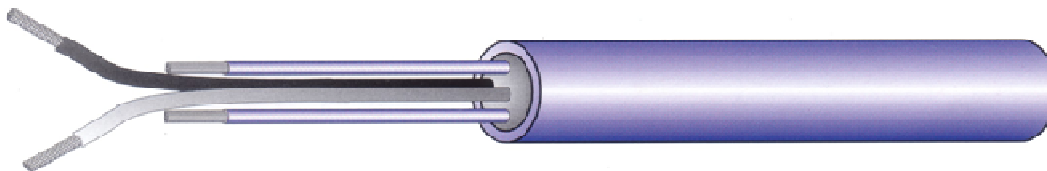
High density cartridge used in several work conditions where higher power is requested in respect to normal conditions.



- 1-Spirale Ni-Cr 80/20
- 2-Nucleo in ceramica
- 3-Ossido di Magnesio (MgO)
- 4-Guaina in Acciaio inossidabile
- 5-Terminali in Nichel
- 6-Terminale in ceramica
- 7-Cavi di alimentazione
- 8-Fondello saldato

- 1-Nickel-chromium 80/20 wire coil
- 2-Ceramic support core
- 3-Magnesium oxide (MgO)
- 4-Stainless steel sheath
- 5-Nickel terminals
- 6-Ceramic terminal head
- 7-Electrical cables
- 8-Welded stainless steel bottom disc

Riscaldatori a cartuccia con termocoppia incorporate Cartridge heaters with built-in thermocouple



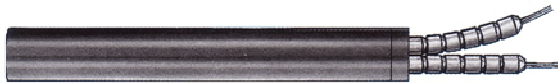
TERMOCOPPIA - THERMOCOUPLE					CAMPO DI TEMP.
TIPO TYPE	POSITIVO POSITIVE	COLORE COLOUR	NEGATIVO NEGATIVE	COLORE COLOUR	TEMP. RANGE
J	FERRO IRON	ROSSO RED	COSTANTANA COSTANTANA	BLU BLUE	0-750°C
K	CROMO CHROMIUM	ROSSO RED	ALLUMINIO ALLUMINIUM	VERDE GREEN	0-1250°C



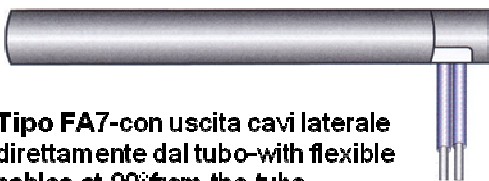
Tipo FA1-con terminali rigidi lunghezza 20 mm in nichel con cavi flessibili a lunghezza variabile with nichel terminals and flexible cables



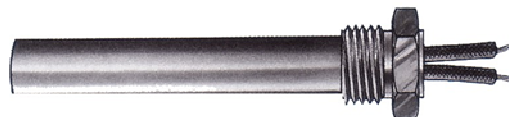
Tipo FA3-con parte fredda a curva di 90°-with curved cold sections



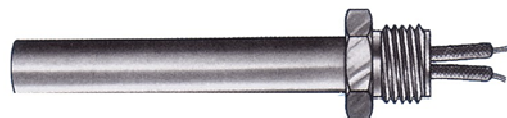
Tipo FA5- con cavi perlinati cables insulated with ceramic beads



Tipo FA7-con uscita cavi laterale direttamente dal tubo-with flexible cables at 90° from the tube



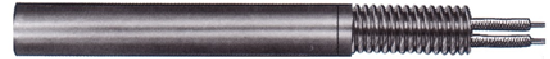
Tipo FA9-con attacco filettato maschio - with male threaded fitting



Tipo FA11-con attacco filettato maschio di tipo rovesciato-with reverse male threaded fitting



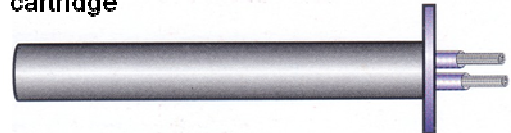
Tipo FA13-con giunto a massa -with earthed pole



Tipo FA2-con guaina metallica flessibile per protezione cavi-with a flexible sheath



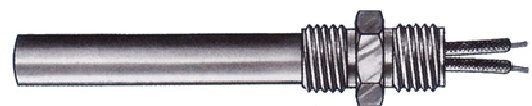
Tipo FA4-con cavi flessibili partenti direttamente dall'interno della cartuccia -with flexible cables leaving from inside the cartridge



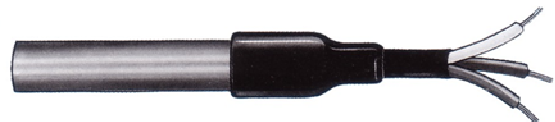
Tipo FA6-con flangia in acciaio inossidabile saldata-with stainless steel



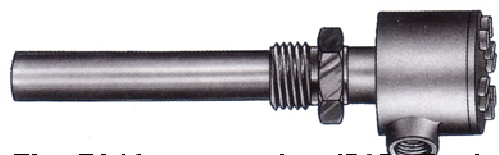
Tipo FA8-con uscita cavi ad angolo di 90°-with a rigid 90° angle



Tipo FA10-con doppio attacco filettato maschio-with double male threaded fitting



Tipo FA12-con protezione a tenuta stagna -with waterproof protection



Tipo FA14-con protezione IP65 o Eexd -with Terminal box IP65 or Eexd