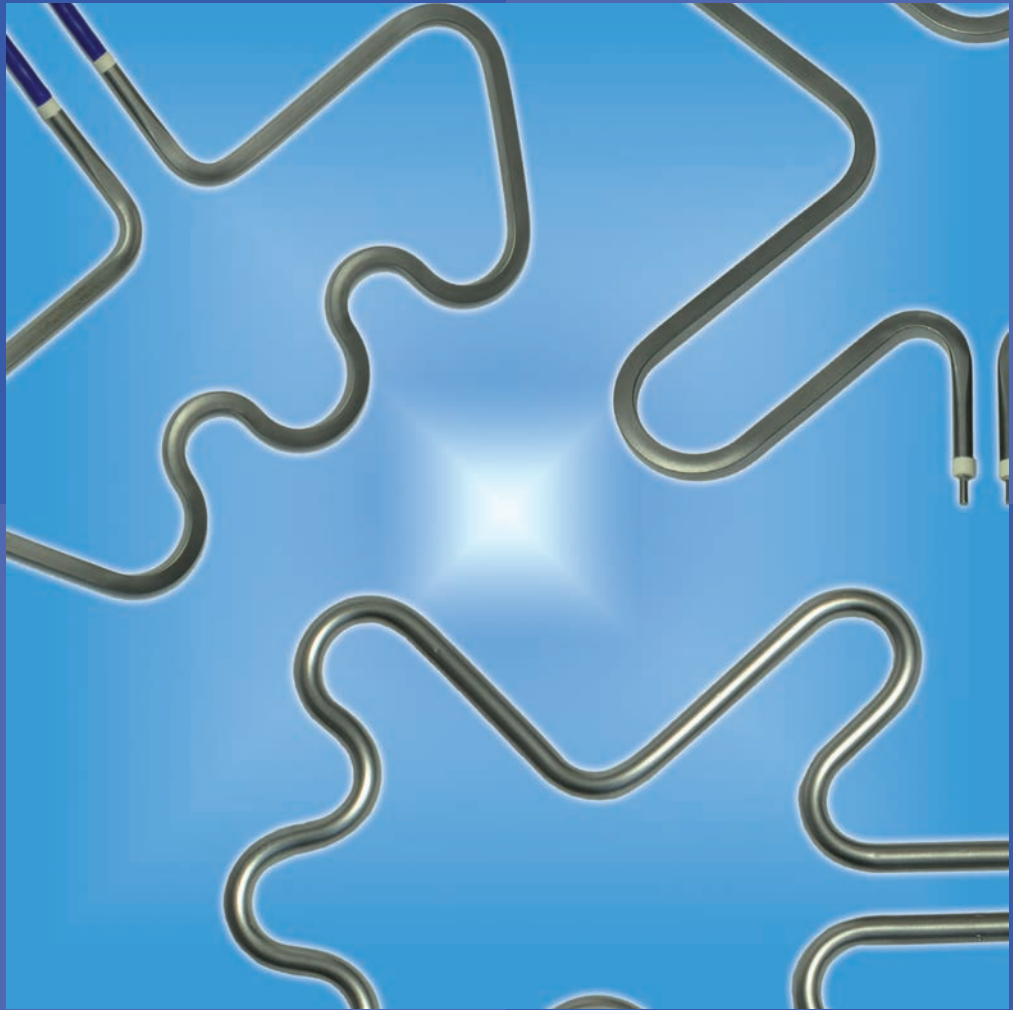


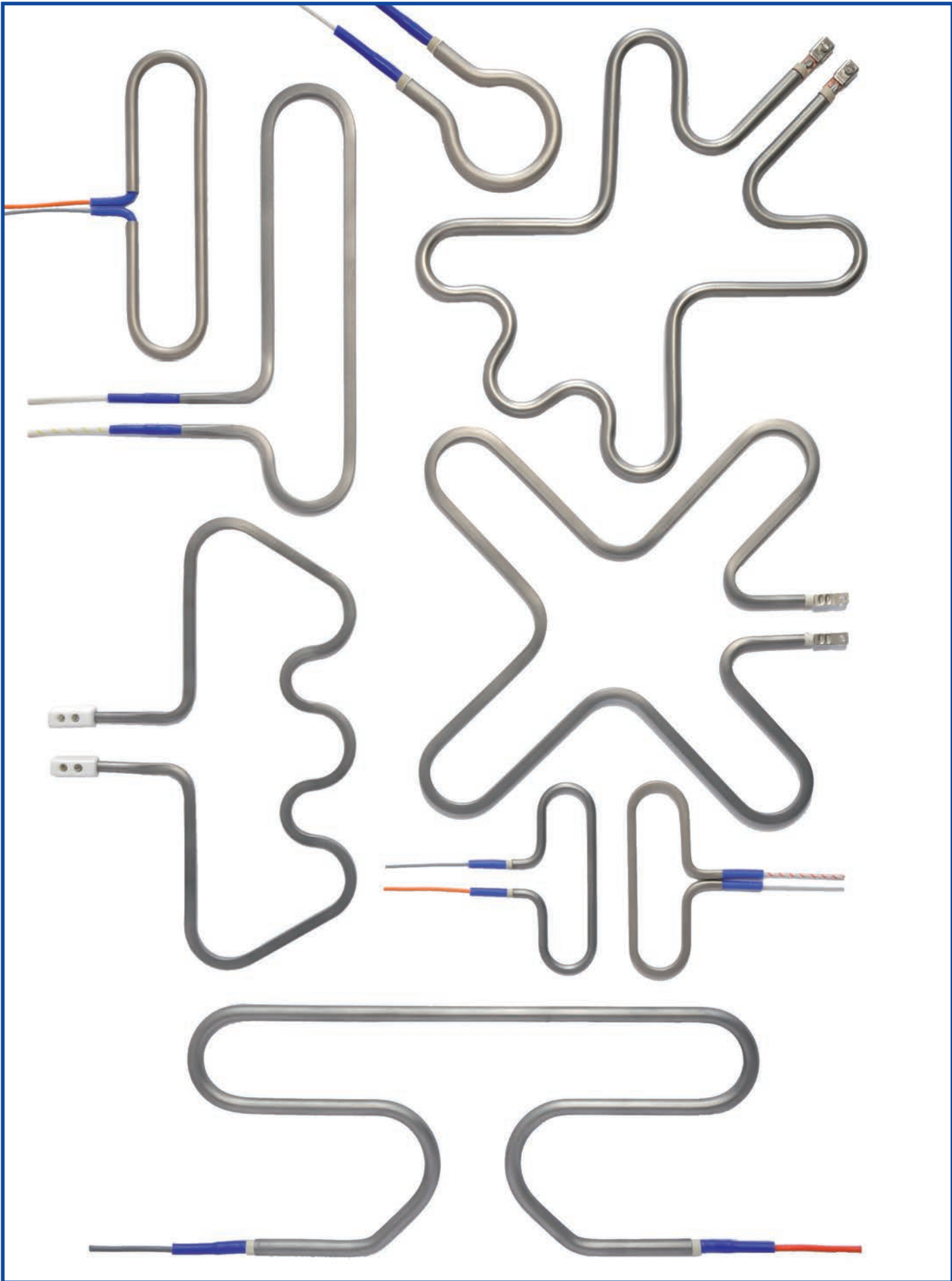


Riscaldatori Tubolari
Tubular Heaters



h o t r u n n e r h e a t e r s

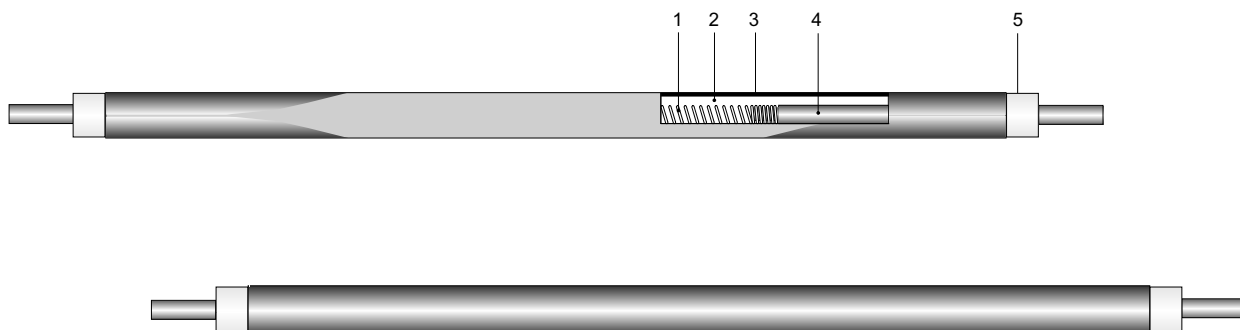
RISCALDATORI TUBOLARI
TUBULAR HEATERS



RISCALDATORI TUBOLARI TUBULAR HEATERS

I riscaldatori TUBOLARI EUROHEAT rappresentano la soluzione tecnologicamente più avanzata per il riscaldamento dei Manifold d'Iniezione. La sezione quadrata della parte riscaldante consente un'eccezionale scambio termico, unitamente ad un'estrema facilità d'installazione. A tal proposito è sufficiente l'esecuzione di una cava avente sezione quadra ove alloggiare il riscaldatore e successivamente pressarlo. Tale applicazione, come sinteticamente sotto schematizzato, consente l'utilizzo dei riscaldatori senza necessità di riportare sistemi di fissaggio per mantenere in posizione il riscaldatore e migliorare lo scambio termico. È evidente che l'applicazione dei riscaldatori TUBOLARI EUROHEAT, come anzi detto, garantisce sia l'ancoraggio nella cava che, di conseguenza, il perfetto contatto e lo scambio termico di tre facce del riscaldatore.

- 1 Filo resistivo in nichel-cromo 80/20
- 2 Isolamento in ossido di magnesio compattato
- 3 Tubo in acciaio inossidabile
- 4 Terminale in acciaio inossidabile
- 5 Testata terminale in ceramica



- 1 Nickel-chrome 80/20 resistance wire
- 2 High purity compacted magnesium oxide
- 3 Stainless steel sheath
- 4 Solid stainless steel terminal
- 5 Ceramic end cap

EUROHEAT TUBULAR heaters represent the most advanced technological solution for the Injection Manifold heating. The square section of the heating part allows an exceptional heat exchange, along with an extremely easy installation. At this subject, it is sufficient to make a square section groove where the heater can be fitted, and further pressed. This application, as per below scheme, allows to use these heaters without any fixing system to maintain them in position and to get a better heating exchange. It is obvious that the application of EUROHEAT TUBULAR heaters, as above described, will guarantee both the perfect anchoring into the groove and the perfect contact and heat transmission of three sides of the heater.

SPECIFICHE COSTRUTTIVE E TOLLERANZE:

Potenza	+ 10% - 10%
Resistenza	+ 10% - 10%
Rigidità dielettrica (tensione applicata)	1500 V
Isolamento (a freddo 1000 Vcc)	> 10 MΩ
Dispersione (Corrente di fuga a freddo)	< 0,5 mA
Massima temperatura di esercizio ammessa sul tubo	750 °C
Tolleranza sulla lunghezza	± 2 %

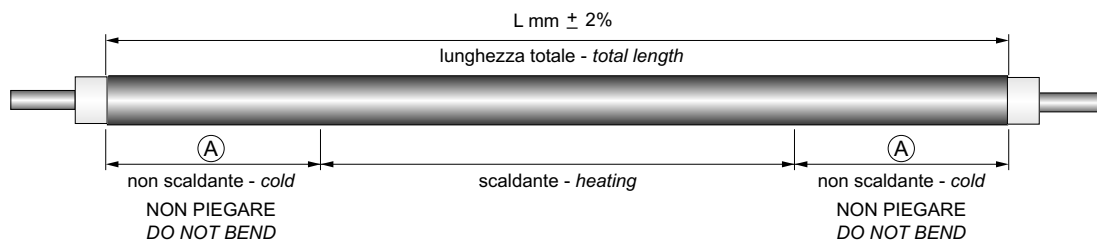
A richiesta tubo in Nichel

CONSTRUCTIVE SPECIFICATIONS AND TOLERANCES:

Wattage	+ 10% - 10%
Resistance	+ 10% - 10%
Dielectric strength (voltage applied)	1500 V
Insulation (cold 1000 Vdc)	> 10 MΩ
Leakage current (cold)	< 0,5 mA
Maximum working temperature allowed on sheath	750 °C
Length tolerance	± 2 %

Nickel sheath upon request

RISCALDATORI TUBULARI TUBULAR HEATERS



PRODUZIONE A RICHIESTA
MANUFACTURED UPON REQUEST

RT50 \varnothing 5,0 ^{\pm 0,15} mm (A) 25 ^{\pm 5} mm

L mm	W 230V	RT50
250	200	60.050.025.0200
300	250	60.050.030.0250
350	300	60.050.035.0300
400	350	60.050.040.0350
450	400	60.050.045.0400
500	450	60.050.050.0450
550	500	60.050.055.0500
600	550	60.050.060.0550
650	600	60.050.065.0600
700	650	60.050.070.0650
750	700	60.050.075.0700
800	750	60.050.080.0750
850	800	60.050.085.0800
900	850	60.050.090.0850
950	900	60.050.095.0900
1000	950	60.050.100.0950

PRODUZIONE A RICHIESTA
MANUFACTURED UPON REQUEST

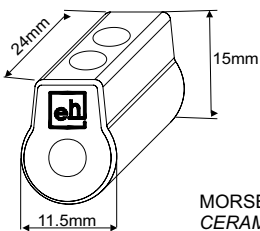
RT65 \varnothing 6,5 ^{\pm 0,15} mm (A) 30 ^{\pm 5} mm

L mm	W 230V	RT65
350	550	60.065.035.0550
400	650	60.065.040.0650
450	750	60.065.045.0750
500	800	60.065.050.0800
550	900	60.065.055.0900
600	1000	60.065.060.1000
650	1100	60.065.065.1100
700	1200	60.065.070.1200
750	1300	60.065.075.1300
800	1350	60.065.080.1350
850	1450	60.065.085.1450
900	1550	60.065.090.1550
950	1650	60.065.095.1650
1000	1750	60.065.100.1750
1050	1850	60.065.105.1850
1100	1950	60.065.110.1950
1150	2050	60.065.115.2050
1200	2100	60.065.120.2100
1250	2200	60.065.125.2200
1300	2300	60.065.130.2300
1350	2400	60.065.135.2400
1400	2500	60.065.140.2500
1450	2600	60.065.145.2600
1500	2700	60.065.150.2700
1550	2800	60.065.155.2800

PRODUZIONE A RICHIESTA
MANUFACTURED UPON REQUEST

RT85 \varnothing 8,5 ^{\pm 0,15} mm (A) 40 ^{\pm 5} mm

L mm	W 230V	RT85
900	2100	60.085.090.2100
1000	2300	60.085.100.2300
1100	2500	60.085.110.2500
1200	2700	60.085.120.2700
1300	2900	60.085.130.2900
1400	3100	60.085.140.3100
1500	3300	60.085.150.3300
1600	3500	60.085.160.3500
1700	3700	60.085.170.3700
1800	3900	60.085.180.3900
1900	4100	60.085.190.4100
2000	4300	60.085.200.4300



CAVI STANDARD - STANDARD LEADS

Conduttore Ni isolato in Fiberglass-silicone.
Fiberglass-silicone insulated Ni conductor.
Fino a 350°C - Up to 350°C



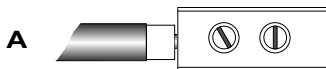
Conduttore Ni isolato in PTFE.
PTFE insulated Ni conductor.
Fino a 270°C - Up to 270°C



TERMINALI - TERMINALS

Indicare il tipo di terminale nell'ordine d'acquisto - Please state required terminals in your purchase order

MORSETTO CERAMICO
CERAMIC TERMINAL



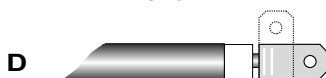
TERMINALE LISCIO
PLAIN TERMINAL



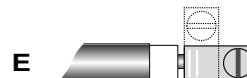
PERNO FILETTATO
Esecuzione speciale (vedere pag.4)
THREADED PIN
Special execution (see pag.4)



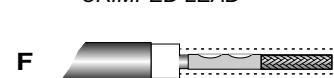
FASTON



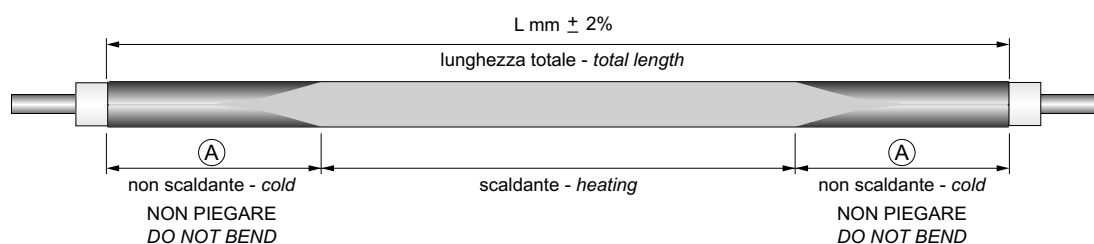
SERRACAPO
THREADED FLAG



CAVO CRIMPATO
CRIMPED LEAD



RISCALDATORI TUBOLARI TUBULAR HEATERS



PRODUZIONE A RICHIESTA
MANUFACTURED UPON REQUEST

RT44 ■ $4,5 \times 4,5$ mm $\pm 0,15$ (A) ± 5 mm		
L mm	W 230V	RT44
250	200	60.044.025.0200
300	250	60.044.030.0250
350	300	60.044.035.0300
400	350	60.044.040.0350
450	400	60.044.045.0400
500	450	60.044.050.0450
550	500	60.044.055.0500
600	550	60.044.060.0550
650	600	60.044.065.0600
700	650	60.044.070.0650
750	700	60.044.075.0700
800	750	60.044.080.0750
850	800	60.044.085.0800
900	850	60.044.090.0850
950	900	60.044.095.0900
1000	950	60.044.100.0950

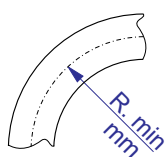
PRODUZIONE A RICHIESTA
MANUFACTURED UPON REQUEST

RT55 ■ 5×5 mm $\pm 0,15$ (A) ± 5 mm		
L mm	W 230V	RT55
250	200	60.055.025.0200
300	250	60.055.030.0250
350	300	60.055.035.0300
400	350	60.055.040.0350
450	400	60.055.045.0400
500	450	60.055.050.0450
550	500	60.055.055.0500
600	550	60.055.060.0550
650	600	60.055.065.0600
700	650	60.055.070.0650
750	700	60.055.075.0700
800	750	60.055.080.0750
850	800	60.055.085.0800
900	850	60.055.090.0850
950	900	60.055.095.0900
1000	950	60.055.100.0950

STOCK ITEM

RT66 ■ 6×6 mm $\pm 0,15$ (A) ± 5 mm		
L mm	W 230V	RT66
350	550	60.066.035.0550
400	650	60.066.040.0650
450	750	60.066.045.0750
500	800	60.066.050.0800
550	900	60.066.055.0900
600	1000	60.066.060.1000
650	1100	60.066.065.1100
700	1200	60.066.070.1200
750	1300	60.066.075.1300
800	1350	60.066.080.1350
850	1450	60.066.085.1450
900	1550	60.066.090.1550
950	1650	60.066.095.1650
1000	1750	60.066.100.1750
1050	1850	60.066.105.1850
1100	1950	60.066.110.1950
1150	2050	60.066.115.2050
1200	2100	60.066.120.2100
1250	2200	60.066.125.2200
1300	2300	60.066.130.2300
1350	2400	60.066.135.2400
1400	2500	60.066.140.2500
1450	2600	60.066.145.2600
1500	2700	60.066.150.2700
1550	2800	60.066.155.2800

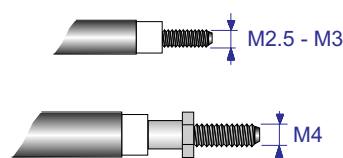
Raggio minimo di curvatura
Minimum bending radius



Modello - Model	R min mm
RT44 - RT50	12
RT55 - RT65 - RT66	15
RT85 - RT88	20

Terminali filettati tipo C
Threaded terminals type C

Esecuzione speciale - Special execution

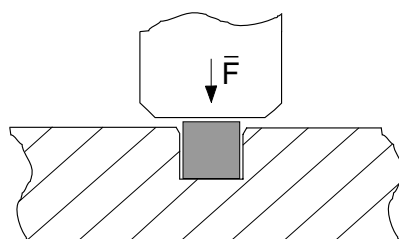


Modello - Model	Filettatura Thread
RT44 - RT50	M2.5
RT55 - RT65 - RT66	M3
RT85 - RT88	M3 - M4

PRODUZIONE A RICHIESTA
MANUFACTURED UPON REQUEST

RT88 ■ 8×8 mm $\pm 0,15$ (A) ± 5 mm		
L mm	W 230V	RT88
900	2100	60.088.090.2100
1000	2300	60.088.100.2300
1100	2500	60.088.110.2500
1200	2700	60.088.120.2700
1300	2900	60.088.130.2900
1400	3100	60.088.140.3100
1500	3300	60.088.150.3300
1600	3500	60.088.160.3500
1700	3700	60.088.170.3700
1800	3900	60.088.180.3900
1900	4100	60.088.190.4100
2000	4300	60.088.200.4300

Installazione
Installation



Riscaldatori Tubolari

Tubular Heaters



COMPANY WITH
QUALITY
MANAGEMENT
SYSTEM CERTIFIED
ISO 9001: 2015

052014



EUROHEAT NEL MONDO: EUROHEAT IN THE WORLD:

- GERMANY
- FRANCE
- SPAIN
- PORTUGAL
- SWITZERLAND
- BELGIUM
- DENMARK
- SWEDEN
- CZECK REP.
- ROMANIA
- BULGARIA
- GREECE
- TURKEY
- ISRAEL

- CANADA
- U.S.A.
- MEXICO
- BRAZIL
- ARGENTINA
- CHILE
- NEW ZEALAND
- CHINA
- TAIWAN
- HONG KONG
- INDIA
- THAILAND
- AUSTRALIA
- VIETNAM



electric heaters

euroheat

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