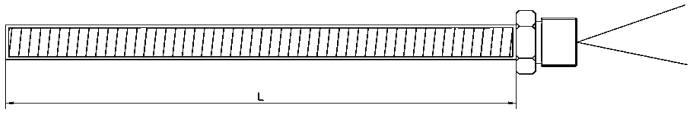
Vietata la riproduzione - Disegni e contenuti di proprietà esclusiva mit.D. Srl

STANDARD CARTRIDGE HEATER WITH REVERSE THREADED MECHANICAL CONNECTION

XLN-R



Cartridge Heater Model XLN-R, **basic version equipped with a welded connection featuring a reverse thread**. The body can be manufactured using different types of steel, depending on the application. Two power supply cables exit from one single end. All heaters are equipped with an additional silicone sheath, approximately 80 mm in length, with a diameter suitable for the power cable, providing protection at the cable exit point from the heater. Sealing is defined according to the application and the specifications of the heater.

SEE MECHANICAL CONECTION CHARTS PAGE 113

CHART 1A | CHART 1B

XLN-R - [A] - [B] - [C] - [w] - [D] - [E] - [T] - [C] - [G] - [H] - [I] - [L] - [ ] - [ ]

A	DIAMETER - D		
A	6,5 mm	G	1/4 in
B	8 mm	H	3/8 in
C	10 mm		
D	12,5 mm	I	1/2 in
E	16 mm	L	5/8 in
F	20 mm		
X	OTHER _ _ _ _		

B	LENGTH - L
M	mm _ _ _ _
I	in _ _ _ _

C	Vac
A	24
B	110
C	220
D	230
E	400
X	OTHER _ _ _ _

D	HEATER Watt
	watt _ _ _ _

E	CABLE CONFIGURATION
1	with single cable
2	with multicore cable
3	OTHER _ _ _ _

L	SHEATH MODEL (see page 121)
S	standard single insulation 80
U	single silicone sheath ***
G	metal sheath ***
C	metal braid ***
D	single silicone insulation + single silicone sheath ***
M	metal sheath + single silicone sheath ***
Z	metal braid + single silicone sheath ***
X	OTHER _ _ _ _

I	GROUND*
X	without ground wire
A	with ground wire

H	THERMOCOUPLE *
X	without thermocouple
A	TCJ on the bottom end
B	central TCJ
C	TC K on the bottom end
D	central TC K
E	PT100 on the bottom end**
F	central PT100 **

G	OPERATING TEMPERATURE OF THE CABLE
	°C _ _ _ _

F	CABLE LENGTH
	mm _ _ _ _

* Same length as the cables.

** According to the characteristics of the heater.

*** The length of the silicone sleeves is always intended to be 100 mm less than the total cable length.