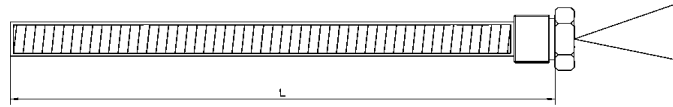




## STANDARD CARTRIDGE HEATER WITH STRAIGHT-THREADED MECHANICAL CONNECTION **XLN-T**



Cartridge Heater Model XLN-T, **basic version equipped with a welded connection featuring a straight 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 CONNECTION  
CHARTS PAGE 113  
CHART 1A
CHART 1B

XLN-T - 
 A - 
 B - 
 C - 
 D - 
 E - 
 F - 
 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 _____

SHEATH MODEL <small>(see page 121 )</small>		L
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 _____	

GROUND*		I
X	without ground wire	
A	with ground wire	

THERMOCOUPLE *		H
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 **	

OPERATING TEMPERATURE OF THE CABLE		G
	°C _____	

CABLE LENGTH		F
	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.