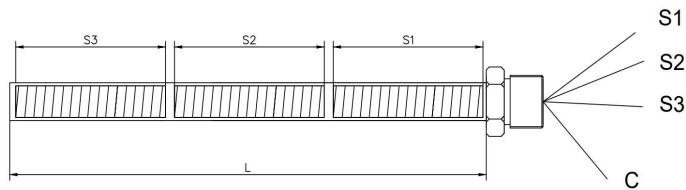




**CARTRIDGE HEATER
WITH 3 EQUAL AND DEPENDENT SECTIONS
AND REVERSE-THREAD MECHANICAL CONNECTION**

XLS3D-R



Cartridge heater model XLS3D-R, with 3 equal dependent sections and welded connection with reversed thread (cable side). The body can be manufactured using different types of steel, depending on the application. Three phases plus common are typically routed from a single side. The cables have two different colors to distinguish the phases from the common. The phases are also numbered to identify the corresponding section. All heaters are equipped with an additional silicone sheath approximately 80 mm in length, with a diameter suitable for the power cable, to protect the cable exit from the heater. Sealing is defined based on the application and the characteristics of the heater.

SEE MECHANICAL CONNECTIONS
CHART PAGE 113
CHART 1A CHART 1B

XLS3D-R - A - B - C - w - T - C - - - -

A	DIAMETER	
A	12,5 mm	
B	16 mm	
C	20 mm	
D	1/2"	
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 _____	

	SHEATH MODEL (see page 121)	H
S	standard single insulation 80 mm	
U	single silicone sheath **	
G	metal sheath **	
C	metal braid **	
X	OTHER _____	

	GROUND *	G
A	with ground wire (only for ø 16 mm and ø 20 mm)	
X	without ground wire	

	OPERATING TEMPERATURE OF THE CABLE	F
	°C _____	

	CABLE LENGTH	E
	mm _____	

* Of the same length as the cables

** The sheath length is always considered to be 100 mm shorter than the total cable length. The sheath diameter is defined by the manufacturer based on the resistor's specifications.