

DATA SHEET

Element Boards

	STANDARD	LIGHT	HEAVY
Furnace Kilowatts	46		
Board Kilowatts @ 220V	4	2,4	6,5
Resistane , Ohms ambient	12	19,8	7,4
Kanthal Al wire total Length	27m	34,7m	42mm
Wire Diameter	2,4mm	1,8mm	3,2mm
Number of legs	6	6	6
Leg spacing	30mm	30mm	30mm
Turns per leg	106	101	110
I.D of coils	16mm		16mm
O.d. of coils	20mm	20mm	23mm
Stretched length of coils	530mm	530mm	530mm
Pitch		7,4mm	
Taisl, type	double twist	double twist	double twist
length	500mm	400mm	500mm
termination		6mm lug	6mm lug
exit	end	end	end

Compared to imports, we offer the same electrical spec., but use larger diameter coils, to get larger pitch, better heat spread and superior anchoring in the board.

All our coils are more exposed than the imported boards, and our boards are mechanically stronger yet more insulating. We believe our boards to be superior to the imported ones.

Our boards have the tails coming out of the top.

We can make them come out of the back if your customer prefers it.

XVIER: note tails come out the end, not the back.