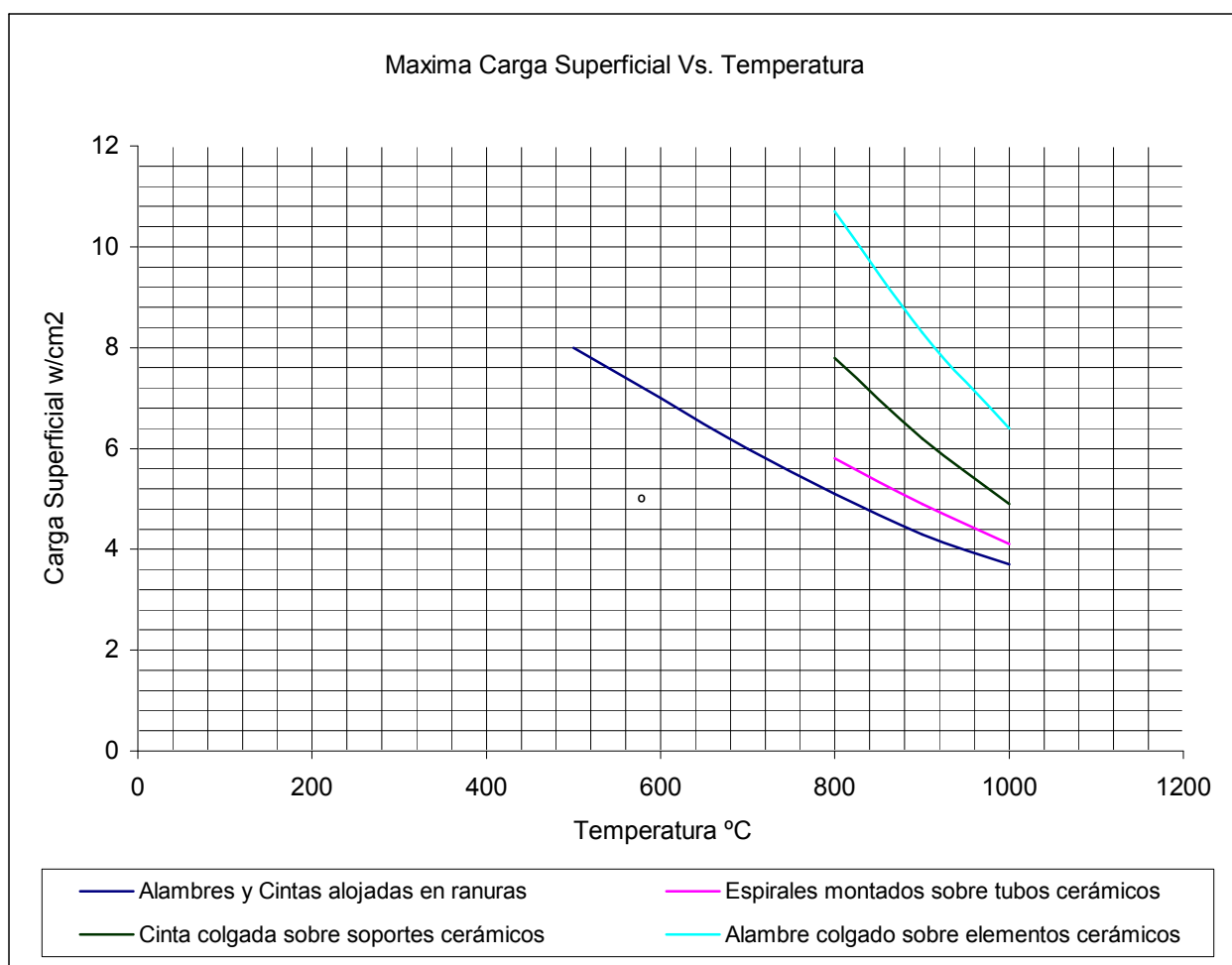


FACTORES PARA CALCULOS DE RESISTENCIA KANTHAL AF

CALIBRES B&S - SWG

S/. /Kg.
190.8

Calibre	Diametro	Diametro	Factores			Calibre	Diámetro	Precio	
B&S	mm	mm	Ohm/m	g/m	Ohm/Kg	SWG	mm	m/Kg	S/. /m
8	3.28	3.25	0.166	58.857	2.821	10	3.25	16.7156	11.4145
9	2.90	2.90	0.210	47.468	4.417	11	2.95	21.1311	9.0293
10	2.59	2.60	0.262	37.769	6.943	12	2.64	26.4766	7.2064
11	2.30	2.30	0.336	29.666	11.317	13	2.34	33.7084	5.6603
12	2.05	2.00	0.442	22.471	19.679	14	2.03	44.5015	4.2875
13	1.83	1.80	0.545	18.165	30.016	15	1.83	55.0502	3.4659
14	1.63	1.60	0.690	14.372	47.986	16	1.63	69.5802	2.7422
15	1.45	1.40	0.901	10.996	81.971	17	1.42	90.9394	2.0981
16	1.29	1.20	1.229	8.083	152.047	18	1.22	123.7128	1.5423



Temp. °C	Carga Superficial (Watts/cm2)				Coefic. Temper.
	En Ranuras	En tubo Cerámico	Cinta colgada	Colg.soportes	
500	8				1.03
600	7				1.04
700	6				1.04
800	5.10	5.80	7.80	10.70	1.05
900	4.30	4.90	6.20	8.30	1.05
1000	3.70	4.10	4.90	6.40	1.06
1100	3.00	3.40	3.80	4.90	1.06
1200	2.50	2.80	3.10	3.80	1.06
1300	2.30	2.40	2.60	2.80	1.06