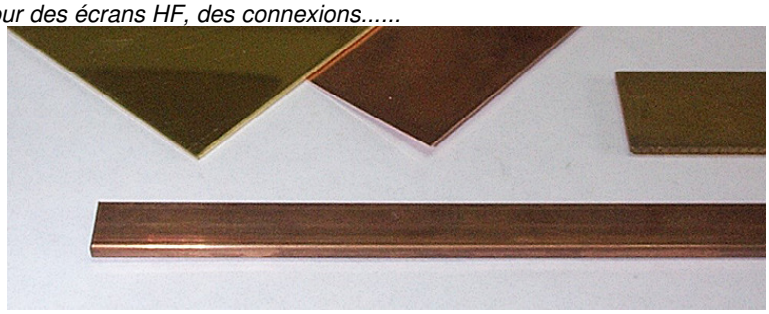
FR-59251 Allennes Les Marais (Lille)
Phone: +33 (0) 320 53 62 98
Fax: +33 (0) 320 53 63 08
Website: http://www.soudeuse-haute-frequence.com
Couriel: transtec.hf@soudeuse-haute-frequence.com

Clinquants - Isolants Frequencite - Cables

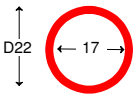
Copper strips: they are used to display power on electrode, screen, ground connexions.....

***Feuillard cuivre**: pour transférer l'énergie HF jusqu'à l'électrode, pour des écrans HF, des connexions.....*

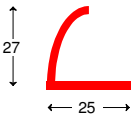
Reference	Material	Thickness	Sizes	Unit Price €uros
67980-Cu-0,35	Cuivre	0,35	300*300	32.00
67980-Cu-0,50	Cuivre	0,50	300*300	43.00
67980-Cu-1,50	Cuivre	1,50	500*500	58.00
67980-Laiton-0,35	CZ108	0,35	600*300	31.00
67980-Laiton-1,60	CZ108	1,60	600*300	85.00
67980-Cu-12*4*1000	Cuivre	4,00	1000*12	16.00
67980-Cu-20*5*1000	Cuivre	5,00	1000*20	21.00
67980-Laiton-I-2*15*1000	CZ108	2.00	1000	18.00
67980-Laiton-D22/d17	CZ108	2,50	1000	
67980-Laiton-D33/d25	CZ108	3,50	1000	
67980-Laiton-J25*27	CZ108	2,00	1400	112.00
67980-Contact masse -10°	Cu-Be	0,35	1000	71.00
67980-Contact masse -30°	Cu-Be	0,35	1000	71.00
67980-Contact masse +60°	Cu-Be	0,35	1000	71.00
67980-Contact masse 0°	Cu-Be	0,35	1000	125.00
67980-Graisse Cuivre	Pâte Cu		1kg	67.00



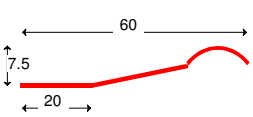
Energy transfert between cavity and electrode is correct if the quarter of wave, if electrical and HF contacts are good and if electrode get resonance with cavity. The regular maintenance of these elements is important to preserve resonance between cavity and electrode.



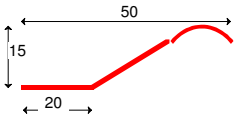
67980-Laiton-D22/d17



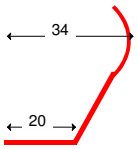
67980-Laiton-J25*27



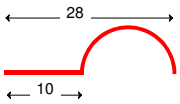
67980-Contact masse - 10°



67980-Contact masse - 30°



67980-Contact masse + 60°

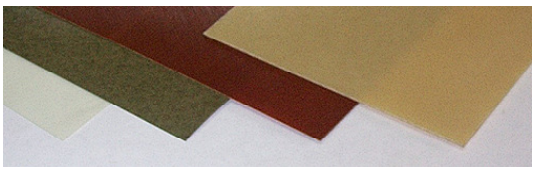


67980-Contact masse 0°

Insulating sheets: they are used to insulate the bulk of the table.

***Feuilles isolantes**: elles sont collées sur la table pour isoler la contre-électrode.*

Reference	Thickness	Sizes Length * Width	Efficiency	Hardness	Unit Price €uros
67980-Bakelite M -0,50	0,50	1000 *1000	Medium	Medium	120.00
67980-Carton -0,35-10met	0,35	10000 * 600	High	Medium	240.00
67980-Frq HR -1,00	1,00	1000 * 600	High	Low	55.00
67980-Frq LR -0,25	0,25	1000 *800	Low	High	20.00
67980-Silicone-0,25	0,25	1400 * 600	High	Low	60.00
67980-Téflon-0,50	0,50	1250 * 500	Insulator	Low	63.00
67980-Téflon-1,00	1,00	1250 * 500	Insulator	Low	125.00
67980-Téflon adhésif-0,35*44	0,35	30000 * 44	Insulator	Low	275.00

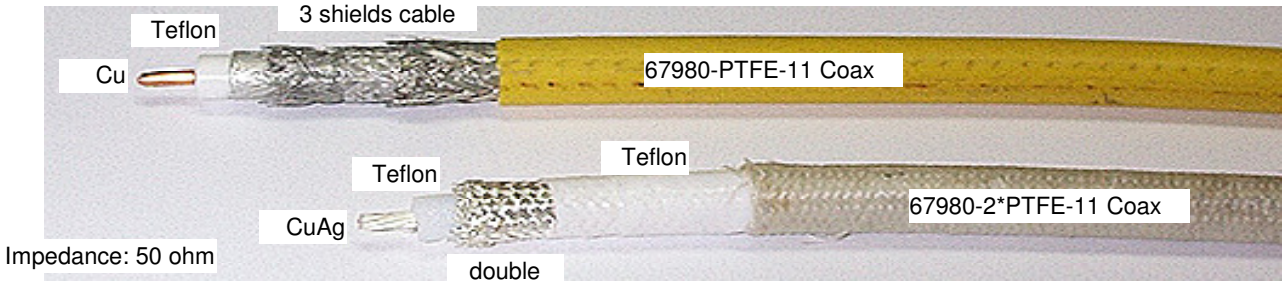


To weld and to cut in same time, the best solution is to use piece of cardboard covered with silicone material.

Coax cables: To link generator and separate press: mobile machines, crane, low power.

***Câbles coaxiaux**: Pour relier une génératrice et une presse séparée: machine mobile, sur potence, faible puissance.*

The length of cable must be correct to obtain a good rentability without reverberation of the power towards tube at the end of cable. Contact our technical h service. We use the measure tuning of charge apparatus (see page 67961) in order to get the good length.



Reference	Power F< 30MHz	Material	Conduct. Diam	Dielectric Material	Dielctrc Diam	Dielctrc Voltage kV	Sheath Material	Sheath Diam	Reducing at 30MHz	Unit Price €uros
67980-Coax-PTFE-11	2000	Cu	2,7	PTFE	7,2	1,5	PVC	10,8	1,5	82.00
67980-Coax-2*PTFE-11	3000	CuAg	7*0,76	PTFE	7,2	2,0	PTFE	10,8	1,1	117.00
67980-Coax-PE-14	5000	Cu	10*0,76	Polyéthy	12,0	6,0	PVC	13,8	1,0	77,00
67980-Coax-PE-22	15000	Cu	D6,0	Polyéthy	20,0	15,0	PVC	22,0	0,8	111.00
67980-Coax-Fiche M D11										21.00
67980-Coax-Prise F D11										21.00
67980-Coax-Fiche M D14										72.00
67980-Coax-Prise F D14										72.00
67980-Coax-Fiche F D22										112.00
67980-Coax-Prise F D22										