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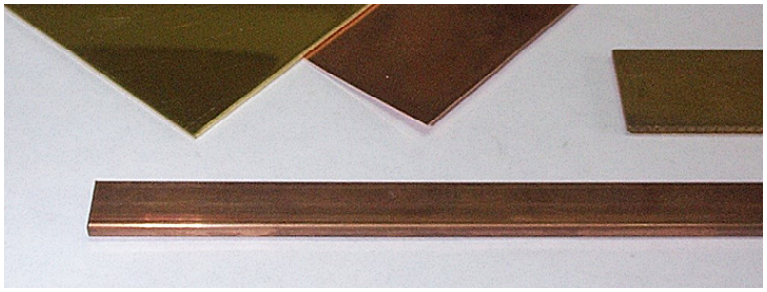
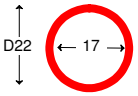
Clinquants - Isolants
Frequencite - Cables

Copper strips: they are used to display power on electrode, screen, ground connections.....
***Feuillard cuivre**: pour transférer l'énergie HF jusqu'à l'électrode, l'écran, des connexions à la terre.....*

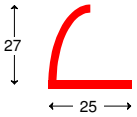
Reference	Material	Thickness	Sizes
67980-Cu-0,35	Cuivre	0,35	300*300
67980-Cu-0,50	Cuivre	0,50	300*300
67980-Cu-1,50	Cuivre	1,50	500*500
67980-Laiton-0,35	CZ108	0,35	600*300
67980-Laiton-1,60	CZ108	1,60	600*300
67980-Cu-12*4*1000	Cuivre	4,00	1000*12
67980-Cu-20*5*1000	Cuivre	5,00	1000*20
67980-Laiton-I-2*15*1000	CZ108	2.00	1000
67980-Laiton-D22/d17	CZ108	2,50	1000
67980-Laiton-D33/d25	CZ108	3,50	1000
67980-Laiton-J25*27	CZ108	2,00	1400
67980-Contact masse -10°	Cu-Be	0,35	1000
67980-Contact masse -30°	Cu-Be	0,35	1000
67980-Contact masse +60°	Cu-Be	0,35	1000
67980-Contact masse 0°	Cu-Be	0,35	1000
67980-Graisse Cuivre	Pâte Cu		1kg



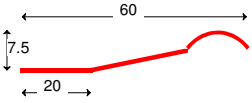
Energy transfer between cavity and electrode is correct if the quarter of wave, and electrical and HF contacts are good. Electrode will get resonance with cavity. The regular maintenance of these elements is important to preserve resonance between cavity and electrode.



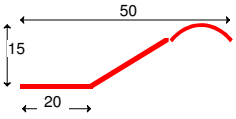
67980-Laiton-D22/d17



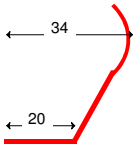
67980-Laiton-J25*27



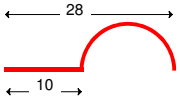
67980-Contact masse - 10°



67980-Contact masse - 30°



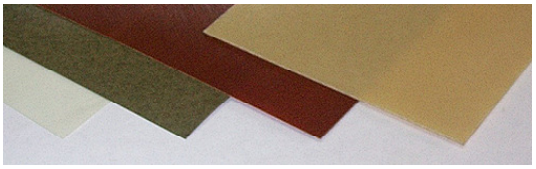
67980-Contact masse + 60°



67980-Contact masse 0°

Insulating sheets: they are used to insulate the bulk of the table.
***Feuilles isolantes**: elles sont utilisées sur la table pour isoler la contre-électrode.*

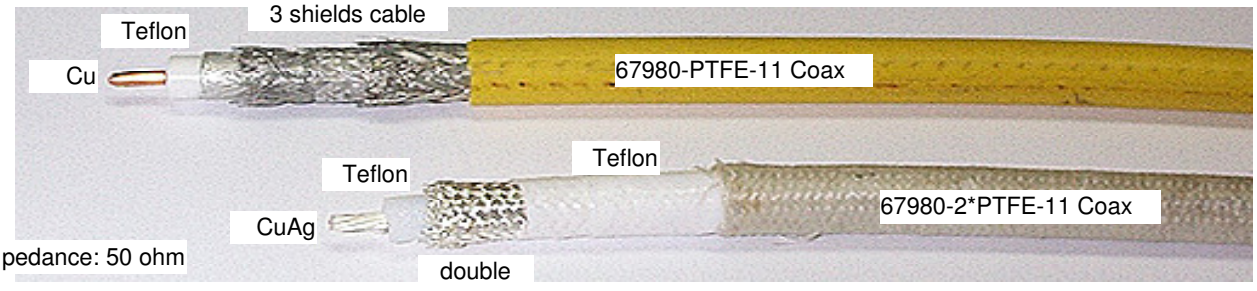
Reference	Thickness	Sizes Length * Width	Efficiency	Hardness
67980-Bakelite M -0,50	0,50	1000 *1000	Medium	Medium
67980-Carton -0,35-10met	0,35	10000 * 600	High	Medium
67980-Frq HR -1,00	1,00	1000 * 600	High	Low
67980-Frq LR -0,25	0,25	1000 *800	Low	High
67980-Silicone-0,25	0,25	1400 * 600	High	Low
67980-Téflon-0,50	0,50	1250 * 500	Insulator	Low
67980-Téflon-1,00	1,00	1250 * 500	Insulator	Low
67980-Téflon adhésif-0,35*44	0,35	30000 * 44	Insulator	Low



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

Coax cables: To link generator and separate press: mobile machines, 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
67980-Coax-PTFE-11	2000	Cu	2,7	PTFE	7,2	1,5	PVC	10,8	1,5
67980-Coax-2*PTFE-11	3000	CuAg	7*0,76	PTFE	7,2	2,0	PTFE	10,8	1,1
67980-Coax-PE-14	5000	Cu	10*0,76	Polyéthy	12,0	6,0	PVC	13,8	1,0
67980-Coax-PE-22	15000	Cu	D6,0	Polyéthy	20,0	15,0	PVC	22,0	0,8
67980-Coax-Fiche M D11									
67980-Coax-Prise F D11									
67980-Coax-Fiche M D14									
67980-Coax-Prise F D14									
67980-Coax-Fiche F D22									
67980-Coax-Prise F D22									