



CF1/4" Cu2Y										GROUP	ALFA'R CODE
										GRUPO	CÓDIGO ALFA'R
										100Z	A-CAB-100Z-50
Ω	center cond.	cond. central	dielectric	dieléctrico	screen	pantalla		jacket		cubierta	
	material	∅	material	∅	material	∅		material		∅	
50±1	AL+Cu	2.4 [.094]	PE exp.	6 [.236]	Cu		7.5 [.295]		PE		10 [.394]
MHz	30	150	450	824	894	960	1000	1500	1850	2000	4000
dB/100mts	2.4	5.7	10.3	13.7	14.1	14.5	14.7	19.7	21.3	22.1	32
Watts	2900	1700	800	600	500	470	410	320	300	290	230

CF3/8" Cu2Y										GROUP	ALFA'R CODE
										GRUPO	CÓDIGO ALFA'R
										121Z	A-CAB-121Z-50
Ω	center cond.	cond. central	dielectric	dieléctrico	screen	pantalla		jacket		cubierta	
	material	∅	material	∅	material	∅		material		∅	
50±1	AL+Cu	3 [.118]	PE exp.	8.3 [.327]	Cu		9.5 [.374]		PE		12.1 [.476]
MHz	30	150	450	824	894	960	1000	1500	1850	2000	4000
dB/100mts	1.5	3.4	6.1	8.2	8.5	9.1	9.4	11.3	12.8	13.4	19.4
Watts	4500	2000	1100	800	730	700	650	580	525	500	340

CF1/2" Cu2Y										GROUP	ALFA'R CODE
										GRUPO	CÓDIGO ALFA'R
										160Z	A-CAB-160Z-50
Ω	center cond.	cond. central	dielectric	dieléctrico	screen	pantalla		jacket		cubierta	
	material	∅	material	∅	material	∅		material		∅	
50±1	AL+Cu	4.8 [.189]	PE exp.	12.95[.510]	Cu		13.84 [.545]		PE		15.88[.625]
MHz	30	150	450	824	894	960	1000	1500	1850	2000	4000
dB/100mts	1.21	2.77	4.96	6.9	7.22	7.51	7.68	9.61	10.8	11.3	17
Watts	6310	2750	1530	1100	1050	1010	994	793	698	673	448

CF7/8" Cu2Y										GROUP	ALFA'R CODE
										GRUPO	CÓDIGO ALFA'R
										280Z	A-CAB-280Z-50
Ω	center cond.	cond. central	dielectric	dieléctrico	screen	pantalla		jacket		cubierta	
	material	∅	material	∅	material	∅		material		∅	
50±1	Cu	9 [.354]	PE exp.	23.6 [.929]	Cu		24.9 [.980]		PE		28 [1.102]
MHz	30	150	450	824	894	960	1000	1500	1850	2000	4000
dB/100mts	0.65	1.5	2.74	3.84	4.04	4.2	4.3	5.45	6.16	6.46	9.94
Watts	14000	6040	3320	2360	2250	2160	2110	1660	1470	1400	914

Cable corrugado superflex
(50 Ohms)

Corrugated superflex cable
(50 Ohms)



3/8" SUPERFLEX								GROUP	ALFA`R CODE	
								GRUPO	CÓDIGO ALFA`R	
								104Z	A-CAB-104Z-50	
Ω	<i>center cond.</i>	cond. central	<i>dielectric</i>	dieléctrico	<i>screen</i>	pantalla		<i>jacket</i>	cubierta	
	material	∅	material	∅	material	∅		material	∅	
50±1	Al+Cu	2.77 [.109]	PE exp.	7.11 [.028]	Cu	9.53 [.375]		PE	10.49 [.413]	

MHz	30	150	450	824	894	960	1000	1500	1850	2000	4000
dB/100mts	2.14	4.9	8.73	12.1	12.6	13.1	13.4	16.8	18.9	19.7	29.4
Watts	3970	1740	975	705	675	650	630	320	300	290	230

1/2" SUPERFLEX								GROUP	ALFA`R CODE	
								GRUPO	CÓDIGO ALFA`R	
								139Z	A-CAB-139Z-50	
Ω	<i>center cond.</i>	cond. central	<i>dielectric</i>	dieléctrico	<i>screen</i>	pantalla		<i>jacket</i>	cubierta	
	material	∅	material	∅	material	∅		material	∅	
50±1	Al+Cu	3.56 [.140]	PE exp.	8.71 [.343]	Cu	12.14 [.478]		PE	13.16 [.518]	

MHz	30	150	450	824	894	960	1000	1500	1850	2000	4000
dB/100mts	1.84	4.23	7.61	10.7	11.2	11.6	11.9	15	17	17.7	26.9
Watts	5750	2490	1380	990	950	910	890	705	625	600	390