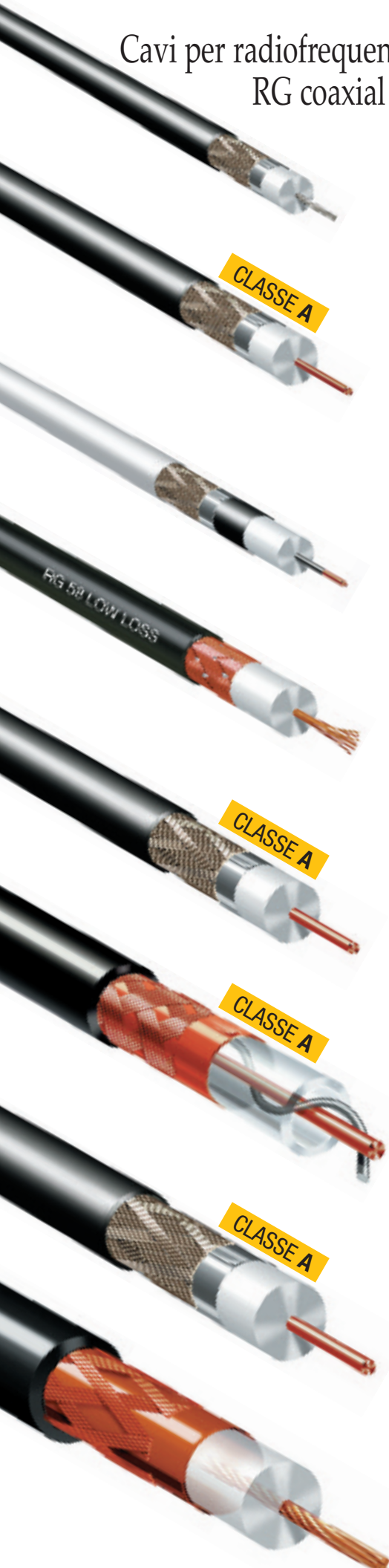


Cavi per radiofrequenza RG "LOW LOSS"
 RG coaxial cables "LOW LOSS"
 50 Ohm



CONDUTTORE CONDUCTOR		DIELETTRICO DIELECTRIC		SCHERMO SCREEN				GUAINA SHEATH	
tipo type	Ø mm	tipo type	Ø mm	tipo type	ricop. cover.	tipo type	ricop. cover.	tipo type	Ø mm
RF 50 LTA									
CS	7x0,25	PEE	2,00	LTA	100%	CS	64%	PVC	3,60
RF 195 LTA									
CU	0,95	PEE	2,80	LTA	100%	CS	85%	PVC	5,00
RF 58 LAP									
CS	7x0,40	PEE	3,10	LTA	100%	CS	72%	PVC	5,00
RF 58 LTA									
CU+PE	1,00	PEG+PE	2,95	LTA	100%	CS	73%	PVC	5,00
RF 58 LL									
CU	7x0,50	PEE	3,80	CU	94%	-	-	PVC	5,40
RF 8 MINI									
CU	19x0,28	PLSF	6,10	CU	88%	-	-	PLSF	6,10
RF 240 LTA									
CU	1,40	PEE	3,80	LTA	100%	CS	80%	PVC	6,10
RF 8 LAP									
CU	19x0,28	PEE	3,90	LAP	100%	CS	80%	PVC	6,10
RH 100									
CU	2,50	PEA	6,90	LRP	100%	CU	50%	PVC	9,70
RH 200 INT									
CU	2,50	PEA	6,90	LRP	100%	CU+Pet	96%	PE	10,30
RF 400 LTA									
CU	2,62	PEG	7,20	LTA	100%	CS+Pet	70%	PE	10,30
RF 400 LRP									
CU	2,62	PEG	7,20	LRP	100%	CU	56%	PVC	10,30
RG 8 LRP									
CU	7x0,75	PE	7,25	LRP	100%	CU	57%	PVC	10,40

CARATTERISTICHE ELETTRICHE ELECTRICAL PERFORMANCE			ATTENUAZIONE ATTENUATION dB/100m (25°C)						PERDITE CUMULATIVE RIFLESSIONE STRUCTURAL RETURN LOSS dB (SRL)			EFFICIENZA SCHERM. SCREENING EFFECT. dB	PESO WEIGHT	
impedenza impedance Ohm	velocità di propag. velocity ratio	capacità capacitance pF/m	100 MHz	400 MHz	600 MHz	1000 MHz	1750 MHz	2400 MHz	30-300 MHz	300-600 MHz	600-2400 MHz	100-900 MHz	rame copper kg/km	totale total kg/km
50	75%	95	17,3	35,0	43,3	57,2	76,7	94,0	>24	>21	>15	>75	8,2	18,3
50	80%	80	11,3	22,9	28,7	37,5	52,2	64,0	>28	>24	>19	>85	16,6	36,6
50	80%	80	12,8	25,9	32,1	42,4	59,0	72,3	>28	>24	>22	>80	15,3	33,9
50	80%	80	9,8	19,7	24,9	32,7	45,8	55,8	>30	>26	>20	>80	17,8	35,4
50	80%	80	10,2	21,2	26,3	35,0	48,0	58,2	>30	>27	>22	>55	28,0	45,9
50	80%	80	10,5	22,2	27,6	37,0	51,6	64,5	>26	>25	>23	>55	25,2	53,7
50	84%	80	7,8	16,2	20,0	26,0	36,0	43,1	>28	>24	>19	>90	25,9	52,6
50	80%	80	9,8	19,7	24,9	32,7	45,8	55,8	>26	>25	>23	>80	20,8	48,1
50	84%	80	3,6	7,9	10,0	13,2	18,7	22,2	>25	>22	>18	>75	61,0	128,4
50	84%	80	3,6	7,9	10,0	13,2	18,7	22,2	>25	>22	>18	>85	88,5	148,0
50	84%	80	3,6	7,9	10,0	13,2	18,7	22,2	>29	>26	>24	>85	71,0	122,1
50	84%	80	3,6	7,9	10,0	13,2	18,7	22,2	>29	>26	>24	>80	71,3	137,7
50	66%	100	5,4	11,7	14,6	19,6	28,8	35,1	>30	>27	>23	>80	45,3	137,9

LEGENDA

CU	Rame rosso
CU+PE	Rame rosso + polietilene al carbon black
CS	Rame stagnato
PE	Polietilene a bassa densità
PEE	Polietilene espanso
PEG	Polietilene espanso a GAS
PEG+PE	Polietilene espanso a GAS + polietilene al carbon black
LAP	Lamina alluminio + poliestere
LTA	Lamina alluminio + poliestere + alluminio
LRP	Lamina rame + poliestere
Pet	Nastrino poliestere antimigrante
PE	Polietilene al carbon black
PVC	Polivinilcloruro
PLSF	Polivinilcloruro a bassa emissione di fumi

La gamma raffigurata in questo prospetto, non rappresenta la totalità dei cavi che la SIVA produce. A richiesta vengono forniti cavi a normative e caratteristiche specifiche come pure guaine in materiali particolari quali: LSZH = Termoplastico non corrosivo esente da alogeni. PHT = Polivinilcloruro per elevate temperature. PUR = Poliuretano polietero.

LEGEND

CU	Plain copper
CU+PE	Plain copper + carbon black polyethylene
CS	Tinned copper
PE	Low density polyethylene
PEE	Foam polyethylene
PEG	GAS injected foam polyethylene
PEG+PE	GAS injected foam polyethylene + carbon black polyethylene
LAP	Aluminium + polyester tape
LTA	Aluminium + polyester + aluminium tape
LRP	Copper + polyester tape
Pet	Non-migrating tape
PE	Carbon black polyethylene
PVC	Polyvinyl-chloride
PLSF	Polyvinyl-chloride low smoke and fume

The range shown in this leaflet does not give all the cables which SIVA manufactures. On request, cables in compliance with specific standards and characteristics are supplied, as well as sheaths made on special materials, such as: LSZH = Non-corrosive thermoplastic free of halogens. PHT = Polyvinyl-chloride for high temperatures. PUR = Polyurethane polyeter.