

Properties:

Thin wall, light weight
Insulation

Flame retardant
Low smoke generation

Excellent for use in oils,
fuels, acids and bases

Construction:

Conductor
Insulation
Shield
Jacket
Temperature rating
Voltage
Test voltage

Colours:

Single core
Two cores
Three cores
Four cores
Jacket

Silver Plated Copper (SPC)
PTFE

KZ 55

Polyimide

Silver Plated Copper (SPC)

FEP

-65 / +200°C

250 V AC

600 V AC

KZ 67

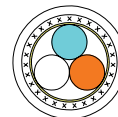
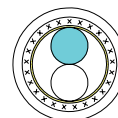
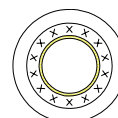
White

Blue / White

Orange / Blue / White

White

KZ 79



Notes:

All dimensions nominal ($\pm 4\%$)

unless otherwise stated.

All dimensions in mm.

Type	Size		Conductor			Finished Cable				Specification	Order Reference
	AWG	mm ²	Stranding	Wire Ø	DC Res @ 20°C (Ohms/km)	Core Ø	Shield Ø	Jacket Ø	Weight (kg/km)		
KZ 5504	26	0,14	7 x 0,160	0,48	132	0,79	1,50	1,95	7,4	NF C 93-523	006-20155-040
KZ 5505	24	0,22	7 x 0,203	0,60	86,0	0,91	1,60	2,07	9,3	NF C 93-523	006-20155-050
KZ 5506	22	0,34	7 x 0,254	0,76	54,4	1,06	1,80	2,22	11	NF C 93-523	006-20155-060
KZ 5507	20	0,61	19 x 0,203	0,96	31,3	1,35	2,00	2,50	15	NF C 93-523	006-20155-070
KZ 6701	32	0,035	7 x 0,079	0,24	546	0,53	1,60	2,24	5,1	NF C 93-523	006-20167-010
KZ 6702	30	0,06	7 x 0,102	0,31	349	0,61	1,80	2,40	5,5	NF C 93-523	006-20167-020
KZ 6703	28	0,09	7 x 0,127	0,38	201	0,68	1,90	2,52	6,1	NF C 93-523	006-20167-030
KZ 6704	26	0,14	7 x 0,160	0,48	132	0,79	2,10	2,76	7,4	NF C 93-523	006-20167-040
KZ 6705	24	0,23	7 x 0,203	0,61	86,0	0,91	2,40	3,15	9,3	NF C 93-523	006-20167-050
KZ 6706	22	0,35	7 x 0,254	0,76	54,4	1,06	2,70	3,45	11	NF C 93-523	006-20167-060
KZ 6707	20	0,61	19 x 0,203	0,96	31,1	1,35	3,30	4,03	15	NF C 93-523	006-20167-070
KZ 7901	32	0,03	7 x 0,079	0,24	546	0,53	1,70	2,32	5,1	NF C 93-523	006-20179-010
KZ 7902	30	0,06	7 x 0,102	0,31	349	0,61	1,80	2,49	5,5	NF C 93-523	006-20179-020
KZ 7903	28	0,09	7 x 0,127	0,38	201	0,68	2,00	2,64	6,1	NF C 93-523	006-20179-030
KZ 7904	26	0,14	7 x 0,160	0,48	132	0,79	2,30	3,03	7,4	NF C 93-523	006-20179-040
KZ 7905	24	0,23	7 x 0,203	0,61	86,0	0,91	2,50	3,28	9,3	NF C 93-523	006-20179-050
KZ 7906	22	0,35	7 x 0,254	0,76	54,4	1,06	2,80	3,61	11	NF C 93-523	006-20179-060
KZ 7907	20	0,61	19 x 0,203	0,96	31,1	1,35	3,50	4,23	15	NF C 93-523	006-20179-070

Data provided indicates nominal values unless stated otherwise and is only valid for reference purposes at the time of publication and is subject to change without prior notice.

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Approved by: