



N2X(F)K2Y

Hochspannungskabel

No image available

TECHNICAL DATA

Conductor

Copper

Norm

Acc. VDE 0276-632

Sheath

PE

Insulation

XLPE

Rated voltage (kV)

64/110



CROSS-SECTION DATA — 64/110 kV

Voltage

64/110 kV

Designation	Cond.	RI [Ohm/km]	Wi [mm]	Rbv [mm]	Ø [mm]	G [kg/km]
1×150RM	Cu	0.16	18	1400	67	8300
1×185RM	Cu	0.13	17	1300	66	8400
1×240RM	Cu	0.1	16.5	1400	67	9030
1×300RM	Cu	0.08	15.5	1400	67	9540
1×400RM	Cu	0.06	14.5	1400	69	10410
1×500RM	Cu	0.05	14	1400	71	11590
1×630RM	Cu	0.04	14	1500	75	13470
1×800RM	Cu	0.03	14	1600	80	15590
1×1000RM	Cu	0.03	14	1700	84	17980
1×1200RMS	Cu	0.02	14	1800	89	20530
1×1400RMS	Cu	0.02	14	1900	94	22780
1×1600RMS	Cu	0.02	14	2000	98	25280
1×1800RMS	Cu	0.02	14	2000	102	27940
1×2000RMS	Cu	0.02	14	2100	103	29610
1×2500RMS	Cu	0.01	14.5	2200	112	35400
1×3000RMS	Cu	0.01	14.5	2400	121	42420