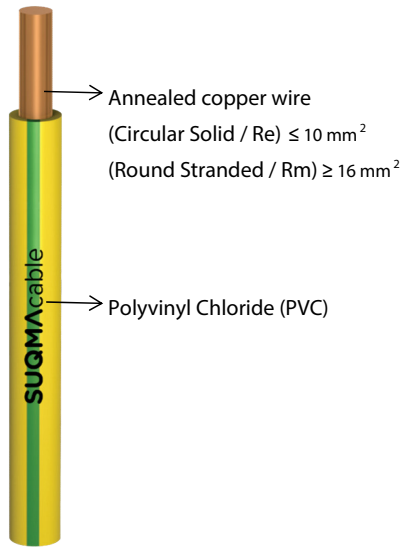


NYA (Cu/PVC)

Single copper conductor PVC insulated Cable

Construction Product



Reference Standard:
SNI 04-6629.3-2006

Rated Voltage:
450/750 V

insulation color:
Black, Blue, Yellow/Green, etc

Application:
This cable is used for grounding cable and fixed installations.

Dimensional Mechanical and Electrical Data

Size mm ²	No of wire / Conductor Shape pcs / -	Nominal Insulation Thicness mm	Diameter cable (Approx.) mm	Weight of product (Approx) kg/km	DC conductor Resistance Max. at 20° C Ω/km	insulation resistance Min. at 70° C MΩ.km	Current carrying capacity At 30°C		Standard delivery length m
							In pipe A	In Air A	
1.5	1 / re	0.7	2.8	20	12.1	0.011	15	24	100/coil
2.5	1 / re	0.8	3.4	31	7.41	0.010	19	32	100/coil
4	1 / re	0.8	3.8	46	4.61	0.0085	25	43	100/coil
6	1 / re	0.8	4.3	64	3.08	0.0070	33	54	100/coil
10	1 / re	1.0	5.5	106	1.83	0.0070	45	73	100/coil
16	7 / rm	1.0	7.0	173	1.15	0.0050	61	98	1,000 / drum
25	7 / rm	1.2	8.7	271	0.727	0.0050	83	129	1,000 / drum
35	7 / rm	1.2	9.9	367	0.524	0.0043	103	158	1,000 / drum
50	19 / rm	1.4	11.6	490	0.387	0.0043	132	197	1,000 / drum
70	19 / rm	1.4	13.3	687	0.268	0.0035	165	245	1,000 / drum
95	19 / rm	1.6	15.6	953	0.193	0.0035	207	290	1,000 / drum
120	37 / rm	1.6	17.1	1,175	0.153	0.0032	235	345	1,000 / drum
150	37 / rm	1.8	19.0	1,451	0.124	0.0032	-	390	1,000 / drum
185	37 / rm	2.0	21.4	1,825	0.0991	0.0032	-	445	1,000 / drum
240	61 / rm	2.2	24.3	2,375	0.0754	0.0032	-	525	1,000 / drum
300	61 / rm	2.4	27.1	2,981	0.0601	0.0030	-	605	1,000 / drum

Note: The following is general information, for further information please contact our marketing.