



**Professional**

**MANUFACTURER**



**AFRICAN WIRES & CABLES FACTORY  
AWCF**

# *AFRICAN WIRES & CABLES FACTORY* Professional Manufacturer

**18 + YEARS**  
**EXPERIENCE FACTORY**  
**FOR KINDS OF WIRE CABLE**



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## Professional manufacturer of electrical cable&wire

### ABOUT US

AFRICA WIRES & CABLES FACTORY (AWCF) specializes in wires and cables. A comprehensive range of products, complying with both national and international standards, is manufactured daily at our partner's factory in Morocco to meet the diverse needs of distributors, utilities, installers, and general wholesalers in the electrical equipment sector. Whether it's domestic or industrial cables, our product range allows us to address your various requirements.

Our motto? Discreet efficiency.

Our strengths? A state-of-the-art certified laboratory, a team of seasoned professionals, and, most importantly, a robust experience in the manufacturing of electrical wires and cables since 2013.

These advantages enable us to achieve optimal customer satisfaction in a market known for its intense competition.





## BV Cable Single Electrical Wire (Copper Conductor)

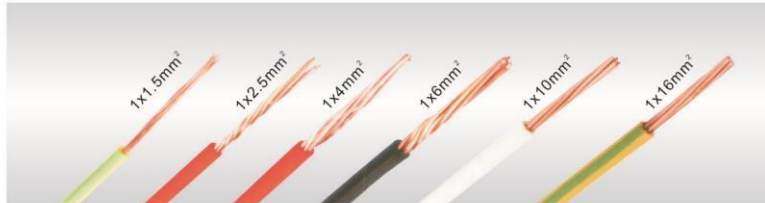
- **Application :** These cable are used for general purpose. Used as wire for household appliance, mechanic equipment installation and light, etc
- **Structure :** Pure Copper conductor  
PVC insulated
- **Voltage :** 300/500V 450/750V
- **Jacket Color :** Red,bule,white,green,yellow,black,  
Brown,yellow/green



Item No	Cross Section (mm <sup>2</sup> )	Conductor Dia (mm <sup>2</sup> )	Nominal Thickness (mm)	Overall Dia (mm <sup>2</sup> )	Ampere Rating (A)	Max Resistance of Conductor at 20°C (Ω /KM)	Min insulation resistance at 70°C (MΩ /KM)
BV-C-1	1x 0.5	1x 0.80	0.6	2	4	36	0.015
BV-C-2	1x 0.75	1x 0.97	0.6	2.2	6	24.5	0.012
BV-C-3	1x 1.0	1x 1.13	0.6	2.4	9	18.1	0.011
BV-C-4	1x 1.5	1x 1.38	0.7	2.8	13	13.3	0.011
BV-C-5	1x 2.5	1x 1.78	0.8	3.4	22	7.98	0.01
BV-C-6	1x 4.0	1x 2.25	0.8	3.9	32	4.95	0.009
BV-C-7	1x 6.0	1x 2.76	0.8	4.4	48	3.3	0.007



## BV Cable Single Electrical Wire (7 Conductor)



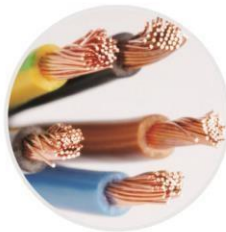
Item No	Cross Section (mm <sup>2</sup> )	Conductor Dia (mm)	Nominal Thickness (mm)	Overall Dia (mm)	Ampere Rating (A)	Max Resistance of Conductor at 20°C (Ω.KM)	Min insulation resistance at 70°C (MΩ.KM)
BV-7-1	1x 0.75	7x 0.37	0.6	2.2	6	24.5	0.014
BV-7-2	1x 1.0	7x 0.43	0.6	2.5	9	18.1	0.013
BV-7-3	1x 1.5	7x 0.52	0.7	3	13	13.3	0.01
BV-7-4	1x 2.5	7x 0.68	0.8	3.7	22	7.98	0.009
BV-7-5	1x 4.0	7x 0.85	0.8	4.2	32	4.95	0.008
BV-7-6	1x 6.0	7x 1.04	0.8	4.7	48	3.3	0.007
BV-7-7	1x 10	7x 1.35	1	6.1	60	1.91	0.007
BV-7-8	1x 16	7x 1.70	1	7.1	91	1.21	0.007





## BVR Cable Single Electrical Wire (Multi-Core Conductor )

- **Application :** Are used for general purpose,as building wire for power.lighting and control wiring. can be place into wall and conduit
- **Structure :** Stranded 100%pure copper, PVC insulated
- **Voltage :** 300/500V 450/750V
- **Jacket Color :** Red,bule,yellow,green,brown,yellow/green, black,white



Item No	Cross Section (mm <sup>2</sup> )	Conductor Dia (mm <sup>2</sup> )	Nominal Thickness (mm)	Overall Dia (mm <sup>2</sup> )	Ampere Rating (A)	Max Resistance of Conductor at 20°C (Ω/KM)	Min insulation resistance at 70°C (MΩ/KM)
BVR-1	1*1.5	0.31x19	-	3	13	-	-
BVR-2	1*2.5	0.41x19	0.8	3.7	22	7.41	0.011
BVR-3	1*4	0.52x19	0.8	4.2	32	4.61	0.009
BVR-4	1*6	0.64x19	0.8	4.8	48	3.08	0.008
BVR-5	1*10	0.52x49	1	6.7	60	1.83	0.007
BVR-6	1*16	0.64x49	1	7.7	91	1.15	0.006



### Single Electrical Wire (AWG Conductor )

Item No	Cross (AWG)	Section (mm)	Diameter (mm)	Resistance (Ω/Km)	Normal Current(A)	Max Current(A)
DL-1	4/0	107.00	11.68	0.17	424	483
DL-2	3/0	85.00	10.40	0.21	336	383
DL-3	2/0	67.40	9.27	0.26	267	304
DL-4	1/0	53.50	8.25	0.33	212	241
DL-5	1	42.40	7.35	0.42	168	191
DL-6	2	33.60	6.54	0.53	133	152
DL-7	3	26.70	5.83	0.65	106	120
DL-8	4	21.20	5.19	0.82	84	96
DL-9	5	16.80	4.62	1.03	67	76
DL-10	6	13.30	4.12	1.30	53	60
DL-11	7	10.50	3.67	1.64	42	48
DL-12	8	8.37	3.26	2.07	33	38
DL-13	9	6.63	2.91	2.60	27	30
DL-14	10	5.26	2.59	3.28	21	24
DL-15	11	4.17	2.31	4.14	17	19
DL-16	12	3.31	2.05	5.22	13	15
DL-17	13	2.62	1.83	6.58	10.4	11.8
DL-18	14	2.08	1.63	8.29	8.2	9.4
DL-19	15	1.65	1.45	10.45	6.5	7.4
DL-20	16	1.31	1.29	13.17	5.2	5.9
DL-21	17	1.04	1.15	16.61	4.1	4.7
DL-22	18	0.823	1.02	20.95	3.2	3.7
DL-23	19	0.653	0.912	26.42	2.6	2.9
DL-24	20	0.518	0.812	33.31	2.0	2.3





## RVV Cable Flexible Power Cable (Two Cores)

- **Application :** These cable are used for general purpose. Used as wire for household appliance, mechanic equipment installation and light, etc
- **Structure :** Oxygen-free Copper or CCA Conductor  
PVC insulated
- **Voltage :** 450/750V 600/1000V
- **Core Color** Red, blue, green, yellow, black,
- **Sheath Color** White, black, grey, light blue

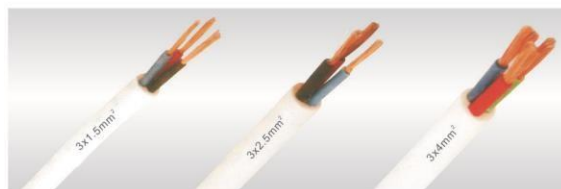


	Item No	Cross Section(mm <sup>2</sup> )	Conductor Diameter(mm)	Overall Diameter(mm)	Ampere Rating (A)
single conductor	RVV-2C-1	2x1.0	2x1x1.13	6.8	9
	RVV-2C-2	2x1.5	2x1x1.38	7.7	13
	RVV-2C-3	2x2.5	2x1x1.78	9	22
	RVV-2C-4	2x4.0	2x1x2.25	10	32
	RVV-2C-5	2x6.0	2x1x2.76	11	48
seven conductor	RVV-2C-6	2x1.5	2x7x0.52	8	13
	RVV-2C-7	2x2.5	2x7x0.68	9	22
	RVV-2C-8	2x4.0	2x7x0.85	10	32
	RVV-2C-9	2x6.0	2x7x1.04	11	48
multi conductor	RVV-2C-10	2x0.5	2x28x0.15	5.2	4
	RVV-2C-11	2x0.75	2x24x0.20	6.5	6
	RVV-2C-12	2x1.0	2x32x0.20	6.7	9
	RVV-2C-13	2x1.5	2x48x0.20	7.7	13
	RVV-2C-14	2x2.5	2x77x0.20	9.3	22
	RVV-2C-15	2x4.0	2x81x0.28	10	32
	RVV-2C-16	2x6.0	2x121x0.25	11	48
	RVV-2C-17	2x10	2x203x0.25	15	60



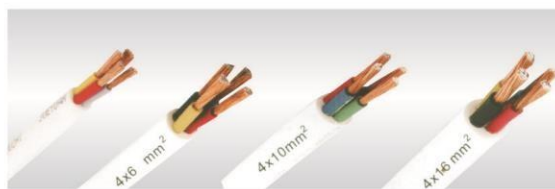
### Flexible Power Cable (Three Cores)

	Item No	Cross Section(mm <sup>2</sup> )	Conductor Diameter(mm)	Overall Diameter(mm)	Ampere Rating (A)
single conductor	RVV-3C-1	3x1.0	3x1x1.13	8.5	9
	RVV-3C-2	3x1.5	3x1x1.38	9	13
	RVV-3C-3	3x2.5	3x1x1.78	9.5	22
	RVV-3C-4	3x4.0	3x1x2.25	12	32
	RVV-3C-5	3x6.0	3x1x2.76	13	48
seven conductor	RVV-3C-6	3x1.5	3x7x0.52	9	13
	RVV-3C-7	3x2.5	3x7x0.68	10	22
	RVV-3C-8	3x4.0	3x7x0.85	12	32
	RVV-3C-9	3x6.0	3x7x1.04	13.5	48
multi conductor	RVV-3C-10	3x0.5	3x28x0.15	5.5	4
	RVV-3C-11	3x0.75	3x24x0.20	6.8	6
	RVV-3C-12	3x1.0	3x32x0.20	7.2	9
	RVV-3C-13	3x1.5	3x48x0.20	8.5	13
	RVV-3C-14	3x2.5	3x77x0.20	10.3	22
	RVV-3C-15	3x4.0	3x81x0.25	11.5	32
	RVV-3C-16	3x6.0	3x121x0.25	13.8	48
	RVV-3C-17	3x10	3x126x0.32	16.1	60
	RVV-3C-18	3x16	3x126x0.40	19.4	91



## Flexible Power Cable (Four Cores)

	Item No	Cross Section(mm <sup>2</sup> )	Conductor Diameter(mm)	Overall Diameter(mm)	Ampere Rating (A)
single conductor	RVV-4C-1	4x1.0	4x1x1.13	10	9
	RVV-4C-2	4x1.5	4x1x1.38	11	13
	RVV-4C-3	4x2.5	4x1x1.78	12	22
	RVV-4C-4	4x4.0	4x1x2.25	13	32
	RVV-4C-5	4x6.0	4x1x2.76	14.5	48
seven conductor	RVV-4C-6	4x1.5	4x7x0.52	10.5	13
	RVV-4C-7	4x2.5	4x7x0.68	12	22
	RVV-4C-8	4x4.0	4x7x0.85	13.5	32
	RVV-4C-9	4x6.0	4x7x1.04	15.5	48
multi conductor	RVV-4C-10	4x0.75	4x24x0.20	7.5	6
	RVV-4C-11	4x1.0	4x32x0.20	8	9
	RVV-4C-12	4x1.5	4x48x0.20	9.5	22
	RVV-4C-13	4x2.5	4x77x0.20	11.3	22
	RVV-4C-14	4x4.0	4x56x0.30	12.5	32
	RVV-4C-15	4x6.0	4x84x0.30	15.4	48
	RVV-4C-16	4x10	4x140x0.30	17.6	60
	RVV-4C-17	4x16	4x126x0.40	21.1	91





### Flexible Power Cable (Five Cores)

	Item No	Cross Section(mm <sup>2</sup> )	Conductor Diameter(mm)	Overall Diameter(mm)	Ampere Rating (A)
single conductor	RVV-5C-1	5x1.5	5x1x1.38	10.5	13
	RVV-5C-2	5x2.5	5x1x1.78	12.4	22
	RVV-5C-3	5x4.0	5x1x2.25	14	32
	RVV-5C-4	5x6.0	5x1x2.76	15.6	48
	RVV-5C-5	5x1.5	5x7x0.52	10.5	13
seven conductor	RVV-5C-6	5x2.5	5x7x0.68	12.4	22
	RVV-5C-7	5x4.0	5x7x0.85	14	32
	RVV-5C-8	5x6.0	5x7x1.04	15.6	48
	RVV-5C-9	5x1.5	5x48x0.20	10.7	13
multi conductor	RVV-5C-10	5x2.5	5x49x0.25	12.8	22
	RVV-5C-11	5x4.0	5x56x0.30	14.5	32
	RVV-5C-12	5x6.0	5x84x0.30	16.4	48
	RVV-5C-13	5x10	5x126x0.32	20.1	60
	RVV-5C-14	5x16	5x126x0.40	24.4	91





## RVB Cable Parallel Electrical Wire

Item No	Cross Section (mm <sup>2</sup> )	Conductor Diameter (mm)	Overall Diameter (mm)	Ampere Rating (A)
RVB-1	2x0.50	2x28x0.15	2.2x4.4	4A
RVB-2	2x0.75	2x42x0.15	2.5x5.1	6A
RVB-3	2x1.0	2x32x0.20	2.8x5.7	9A
RVB-4	2x1.5	2x48x0.20	3.2x6.5	13A
RVB-5	2x2.5	2x78x0.20	3.6x7.4	22A
RVB-6	2x4.0	2x56x0.30	4.3x8.8	32A
RVB-7	2x6.0	2x84x0.30	4.8x9.8	48A



- **Application :** Be used in connecting for audio appliances, home appliances, small electric tools and instruments
- **Structure :** Copper conductor, CCA  
PVC insulated, twin parallel
- **Voltage :** 300/500V
- **PVC Colour :** Colour transparent, black, white, red with black, white with blue

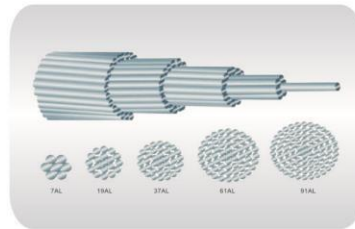
RVB-8	26AWG	2x7/0.12	1.7x3.4
RVB-9	24AWG	2x12/0.12	1.8x3.6
RVB-10	22AWG	2x15/0.12	2.0x4.0
RVB-11	20AWG	2x20/0.12	2.2x4.4
RVB-12	18AWG	2x30/0.12	2.5x5.0
RVB-13	16AWG	2x50/0.12	3.5x7.0
RVB-14	14AWG	2x70/0.12	3.5x7.0
RVB-15	12AWG	2x100/0.12	4.0x8.0
RVB-16	10AWG	2x120/0.12	5.0x1.0
RVB-17	8AWG	2x160/0.12	5.5x1.1



## ABC Cable

### Bare Conductor

Item No	Cross Section (mm <sup>2</sup> )	Conductor Diameter (mm)	Overall Diameter (mm)
ABC-B-1	10	7x1.35	3.8
ABC-B-2	16	7x1.70	5.1
ABC-B-3	25	7x2.14	6.4
ABC-B-4	35	7x2.52	7.5
ABC-B-5	50	19x1.83	9
ABC-B-6	70	19x2.17	10.8
ABC-B-7	95	19x2.50	12.4
ABC-B-8	100	19x2.59	13
ABC-B-9	120	19x2.80	14.2
ABC-B-10	150	37x2.25	15.7
ABC-B-11	185	37x2.50	17.5
ABC-B-12	210	19x3.75	18.7
ABC-B-13	240	61x2.25	20
ABC-B-14	300	61x2.50	22.4
ABC-B-15	400	61x2.89	26
ABC-B-16	500	61x3.23	29



- **Construction :** Construction: concentric strand or compressed aluminum conductor, Polyethylene(PE),XLPE insulation Concentric strand AAC,ACSR,or alloy neutral messenger
- **Model No :** Single duplex,triplex,quadruplex
- **Application:** Primarily used for overhead service applications such as street lighting, outdoor lighting,and temporary service for construction.

The Aerial Bundle Cable provides higher level of safety and reliability, lower power losses and ultimate system economy by reducing installation, maintenance and operative cost.



### PE insulation+bare

Item No	Cross Section (mm <sup>2</sup> )	Conductor Diameter (mm)	Overall Diameter (mm)
ABC-1	1x16+1x16bare	7x1.7	7.2+5.1
ABC-2	1x25+1x25bare	7x2.14	8.7+6.4
ABC-3	1x35+1x35bare	7x2.52	10.2+7.56
ABC-4	1x50+1x50bare	7x3.0	11.2+8.4
ABC-5	1x70+1x70bare	19x2.16	12.8+10.0
ABC-6	1x95+1x95bare	19x2.52	14.8+11.6
ABC-7	2x16+1x16bare	7x1.7	2x7.2+5.1
ABC-8	2x25+1x25bare	7x2.14	2x8.7+6.4
ABC-9	2x35+1x35bare	7x2.52	2x10.2+7.56
ABC-10	2x50+1x50bare	7x3.0	2x11.2+8.4
ABC-11	2x70+1x70bare	19x2.16	2x12.8+10.0
ABC-12	2x95+1x95bare	19x2.52	2x14.8+11.6
ABC-13	3x16+1x16bare	7x1.7	3x7.2+5.1
ABC-14	3x25+1x25bare	7x2.14	3x8.7+6.4
ABC-15	3x35+1x35bare	7x2.52	3x10.2+7.56
ABC-16	3x50+1x50bare	7x3.0	3x11.2+8.4
ABC-17	3x70+1x70bare	19x2.16	3x12.8+10.0
ABC-18	3x95+1x95bare	19x2.52	3x14.8+11.6

### PE insulation

Item No	Cross Section (mm <sup>2</sup> )	Conductor Diameter (mm)	Overall Diameter (mm)
ABC-I-1	10	7x1.35	5.8
ABC-I-2	16	7x1.70	7.2
ABC-I-3	25	7x2.14	8.7
ABC-I-4	35	7x2.52	10.2
ABC-I-5	50	7x3.0	11.2
ABC-I-6	70	19x2.16	12.8
ABC-I-7	95	19x2.52	14.8





## Coaxial Cable

- **Structure:**  
 Inner conductor :CU/CCS/CCA  
 Insulation material: Solid PE / Foam PE  
 Foil material: Bonded, non-bonded, single, double AL/CCA  
 Braiding wire material: Cu/Al-Mg/CCA  
 Coverage: 30% - 100%
- **Color:** white ,black PVC
- **Application:** The products mainly used for the transmission of radio frequency signals in radio communication, radio and electronic equipment .  
 For example CATV -community antenna television, CCTV -closed-circuit television, DBS -direct broadcasting satellite or closed circuit monitoring .

RG58U coaxial cable(50 OHM)		
Foam material	Foil material	Overall Diameter
PE	AL/CCA	5.0mm
RG58-1	32x0.12(AL-MG)/CU/CCA	
RG58-2	48x0.12(AL-MG)/CU/CCA	
RG58-3	64x0.12(AL-MG)/CU/CCA	
RG58-4	80x0.12(AL-MG)/CU/CCA	
RG58-5	96x0.12(AL-MG)/CU/CCA	
RG58-6	112x0.12(AL-MG)/CU/CCA	
RG58-7	128x0.12(AL-MG)/CU/CCA	
RG58-8	144x0.12(AL-MG)/CU/CCA	

RG59U coaxial cable(75 OHM)			
inner conductor	Foam material	Foil material	Overall Diameter
0.81mm BC/CCA	PE	AL/CCA	6.0mm
Braid	RG59-1	32x0.12(AL-MG)/CU/CCA	
	RG59-2	48x0.12(AL-MG)/CU/CCA	
	RG59-3	64x0.12(AL-MG)/CU/CCA	
	RG59-4	80x0.12(AL-MG)/CU/CCA	
	RG59-5	96x0.12(AL-MG)/CU/CCA	
	RG59-6	112x0.12(AL-MG)/CU/CCA	
	RG59-7	128x0.12(AL-MG)/CU/CCA	
	RG59-8	144x0.12(AL-MG)/CU/CCA	



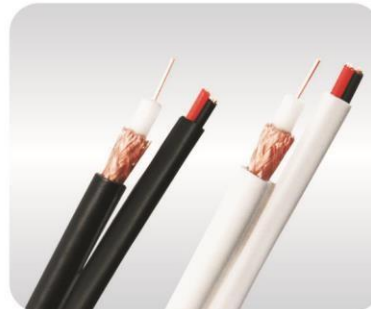




RG59U+Power coaxial cable(75 OHM)				
inner conductor	Power conductor	Foam material	Foil material	Overall Diameter
0.65mm BC/CCA	2x24x0.2mm BC/CCA	PE	AL/CCA	6.0mm
0.81mm BC/CCA	2x7x0.3mm BC/CCA	PE	AL/CCA	6.0mm
Braid	RG59-2C-1	32x0.12(AL-MG)/CU/CCA		
	RG59-2C-2	48x0.12(AL-MG)/CU/CCA		
	RG59-2C-3	64x0.12(AL-MG)/CU/CCA		
	RG59-2C-4	80x0.12(AL-MG)/CU/CCA		
	RG59-2C-5	96x0.12(AL-MG)/CU/CCA		
	RG59-2C-6	112x0.12(AL-MG)/CU/CCA		
	RG59-2C-7	128x0.12(AL-MG)/CU/CCA		
	RG59-2C-8	144x0.12(AL-MG)/CU/CCA		

RG6U coaxial cable(75 OHM)			
inner conductor	Foam material	Foil material	Overall Diameter
1.02mm BC/CCS	PE	AL/Bonded AL/CCA	6.8mm
Braid	RG6-1	32x0.12(AL-MG)/CU/CCA	
	RG6-2	48x0.12(AL-MG)/CU/CCA	
	RG6-3	64x0.12(AL-MG)/CU/CCA	
	RG6-4	80x0.12(AL-MG)/CU/CCA	
	RG6-5	96x0.12(AL-MG)/CU/CCA	
	RG6-6	112x0.12(AL-MG)/CU/CCA	
	RG6-7	128x0.12(AL-MG)/CU/CCA	
	RG6-8	144x0.12(AL-MG)/CU/CCA	

RG11U coaxial cable(75 OHM)		
Foam material	Foil material	Overall Diameter
PE	AL/CCA	10.3mm
RG11-1	80x0.12(AL-MG)/CU/CCA	
RG11-2	96x0.12(AL-MG)/CU/CCA	
RG11-3	112x0.12(AL-MG)/CU/CCA	
RG11-4	128x0.12(AL-MG)/CU/CCA	
RG11-5	144x0.12(AL-MG)/CU/CCA	





## Flat Power Cable Twin + Earth Cable (Three Cores)

- **Application :** suitable for surface wiring, Indoor or outdoor
- **Structure :** Solid or stranded copper conductor PVC insulated and PVC sheathed
- **Voltage :** 300/750V
- **Core Color :** Red, blue, yellow/green, black,
- **Sheath Color :** White, grey

Solid twin conductor and solid earth conductor cable

Item No.	Cross Section (mm <sup>2</sup> )	Conductor Diameter (mm)	Overall Diameter (mm)	Ampere Rating (A)
2E-1	2x1.0+E	2x1.13+0.85	4.6x8.3	9
2E-2	2x1.5+E	2x1.38+1.13	5.2x9.4	13
2E-3	2x2.5+E	2x1.78+1.38	5.6x11.0	22
2E-4	2x4+E	2x2.25+1.78	6.4x11.8	32
2E-5	2x6+E	2x2.76+1.78	7.2x13.8	48

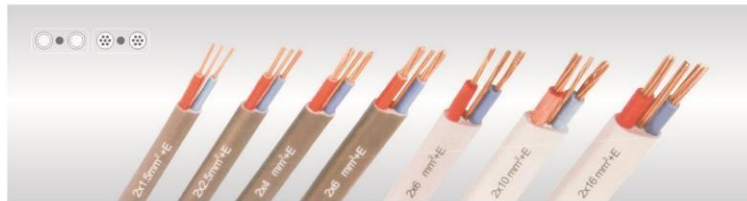


Stranded twin conductor and solid earth conductor cable

Item No.	Cross Section (mm <sup>2</sup> )	Conductor Diameter (mm)	Overall Diameter (mm)	Ampere Rating (A)
2E-6	2x0.5+E	2x0.30+0.56	3.2x6.3	4
2E-7	2x0.75+E	2x0.37+0.67	4.0x6.6	6
2E-8	2x1.0+E	2x0.43+0.80	4.2x6.8	9
2E-9	2x1.5+E	2x0.52+0.98	4.7x8.0	13
2E-10	2x2.5+E	2x0.67+1.26	5.6x9.5	22
2E-11	2x4+E	2x0.85+1.60	6.0x11.0	32

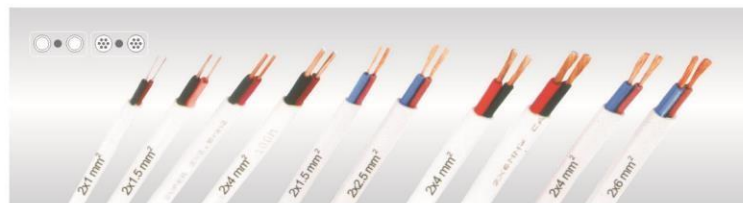
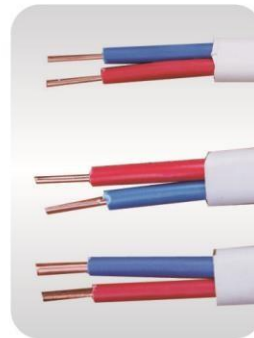
Stranded twin conductor and stranded earth conductor cable

Item No.	Cross Section (mm <sup>2</sup> )	Conductor Diameter (mm)	Overall Diameter (mm)	Ampere Rating (A)
2E-12	2x6+E	2x1.04+1.07	7.0x14.0	48
2E-13	2x10+E	2x1.35+1.05	8.5x17.5	60
2E-14	2x16+E	2x1.70+1.04	10x20	90



## BVVB / BVVR Cable

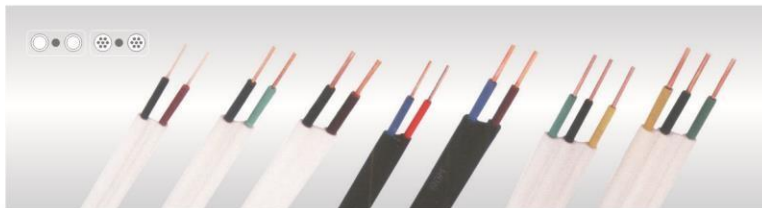
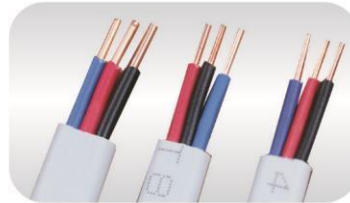
Item No	Cross Section (mm <sup>2</sup> )	Conductor Diameter (mm)	Overall Diameter (mm)	Ampere Rating (A)
BVVB-1	2x0.5	2x1x0.80	3.8x6.0	4
BVVB-2	2x0.75	2x1x0.97	4.0x6.4	6
BVVB-3	2x1.0	2x1x1.13	4.1x6.5	9
BVVB-4	2x1.5	2x1x1.38	4.6x7.4	13
BVVB-5	2x2.5	2x1x1.78	5.4x8.8	22
BVVB-6	2x4.0	2x1x2.25	5.9x9.7	32
BVVB-7	2x6.0	2x1x2.76	6.6x10.9	48
BVVR-1	2x1.0	2x32x0.20	4.2x6.6	9
BVVR-2	2x1.5	2x48x0.20	4.7x4.5	13
BVVR-3	2x2.5	2x77x0.20	5.5x8.9	22
BVVR-4	2x4.0	2x56x0.30	6.0x9.8	32
BVVR-5	2x6.0	2x84x0.30	6.7x11	48
BVVB-7-1	2x0.75	2x7x0.32	4.2x6.6	6
BVVB-7-2	2x1.0	2x7x0.43	4.7x7.0	9
BVVB-7-3	2x1.5	2x7x0.52	5.6x8.5	13
BVVB-7-4	2x2.5	2x7x0.68	5.3x9.3	22
BVVB-7-5	2x4.0	2x7x0.83	7.1x11.2	32
BVVB-7-6	2x6.0	2x7x1.04	7.1x11.8	48
BVVB-7-7	2x10	2x7x1.35	8.5x14.5	60





## Wide BVVB Cable

Item No	Cross Section(mm <sup>2</sup> )	Conductor Diameter(mm)	Overall Diameter(mm)	Ampere Rating (A)
WBVVB-1	2x1.0	2x1x1.13	4.0x10.8	9
WBVVB-2	2x1.5	2x1x1.38	4.6x11.6	13
WBVVB-3	2x2.5	2x1x1.78	5.0x13.0	22
WBVVB-4	3x1.0	3x1x1.13	4.0x14.8	9
WBVVB-5	3x1.5	3x1x1.38	4.6x16	13
WBVVB-6	3x2.5	3x1x1.78	5.0x18	22
WBVVB-7	3x0.5	3x1x0.80	4.0x8.7	4
WBVVB-8	3x0.75	3x1x0.97	4.3x9.5	6
WBVVB-9	3x1.0	3x1x1.13	4.5x10	9
WBVVB-10	3x1.5	3x1x1.38	4.8x11	13
WBVVB-11	3x2.5	3x1x1.78	5.2x12.2	22
WBVVB-12	3x4.0	3x1x2.25	5.8x13.4	32
WBVVB-13	3x6.0	3x1x2.76	6.8x16.4	48





### RVS Cable Twist Electrical Wire

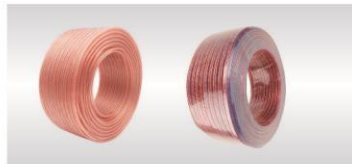
RVS-1	2x0.50mm <sup>2</sup>	2x44/0.12	2.3
RVS-2	2x0.75mm <sup>2</sup>	2x66/0.12	2.6
RVS-3	2x1.0mm <sup>2</sup>	2x88/0.20	2.8
RVS-4	2x1.5mm <sup>2</sup>	2x46/0.20	3.1
RVS-5	2x2.5mm <sup>2</sup>	2x78/0.20	3.4



- **Application :** Be used in connecting for audio appliances, home appliances small electrical tools and instruments
- **Structure :** Stranded copper conductor,CCA PVC insulated, twin parallel
- **Voltage :** 300/500V
- **Color :** transparent blue/red/black

### Speaker/Audio cable

Item No	Cross Section (mm <sup>2</sup> )	Conductor Diameter (mm)	Overall Diameter (mm)
DL-1	2x0.5	2x7x9/0.10	2.4x4.8
DL-2	2x0.75	2x7x14/0.10	2.5x5.0
DL-3	2x1.0	2x7x18/0.10	2.8x5.7
DL-4	2x1.5	2x7x27/0.10	3.2x6.5
DL-5	2x2.5	2x7x45/0.10	3.6x7.4
DL-6	2x4.0	2x7x72/0.10	4.3x8.8
DL-7	2x6.0	2x7x108/0.10	4.8x9.8
DL-8	16AWG	2x7x7/0.12	3.5x7.0
DL-9	14AWG	2x7x10/0.12	4.0x8.0
DL-10	12AWG	2x7x14/0.12	5.10x11.0
DL-11	10AWG	2x7x17/0.12	5.5x11
DL-12	8AWG	2x7x22/0.12	6.0x12





### Telephone Cable

DL-1	1P	2x1x0.50	2.6
DL-2	2P	4x1x0.50	3.2
DL-3	3P	6x1x0.50	3.6
DL-4	4P	8x1x0.50	4.1
DL-5	5P	10x1x0.50	4.7
DL-6	6P	12x1x0.50	4.9
DL-7	7P	14x1x0.50	5.2
DL-8	8P	16x1x0.50	5.4



- Structure : BC(Bare copper),CCA(copper clad aluminum),PE insulation
- Color : White, grey, blue
- Packing : 305 meters/CTN

### Lan/Network Cable

Item No	Cross Section	Conductor Diameter (mm)	Overall Diameter (mm)
DL-9	FTP CAT 5E	4x2x0.48	6.4
DL-10	FTP CAT 5E	4x2x0.50	6.5
DL-11	FTP CAT 5E	4x2x0.51	6.5
DL-12	UTP CAT 5E	4x2x0.48	5.2
DL-13	UTP CAT 5E	4x2x0.50	5.3
DL-14	UTP CAT 5E	4x2x0.51	5.3
DL-15	FTP CAT 6	4x2x0.50	7.3
DL-16	FTP CAT 6	4x2x0.55	7.4
DL-17	FTP CAT 6	4x2x0.57	7.4
DL-18	UTP CAT 6	4x2x0.50	6.3
DL-19	UTP CAT 6	4x2x0.55	6.4
DL-20	UTP CAT 6	4x2x0.57	6.4



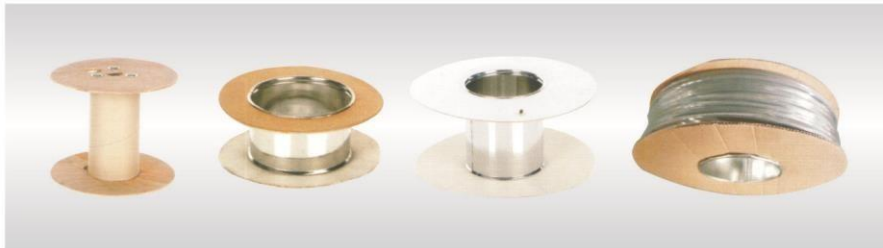
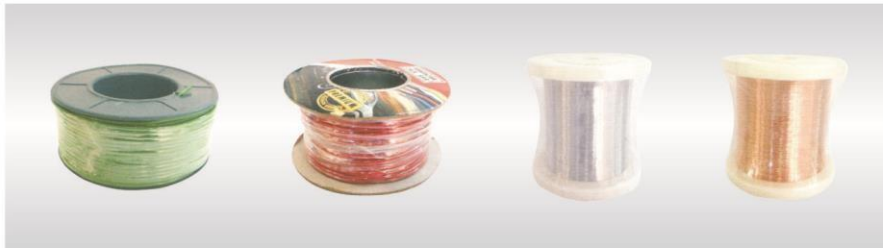
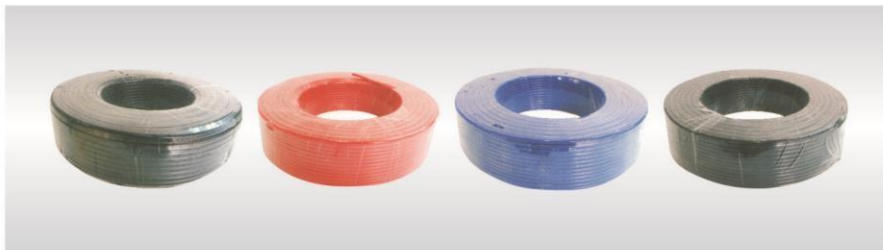
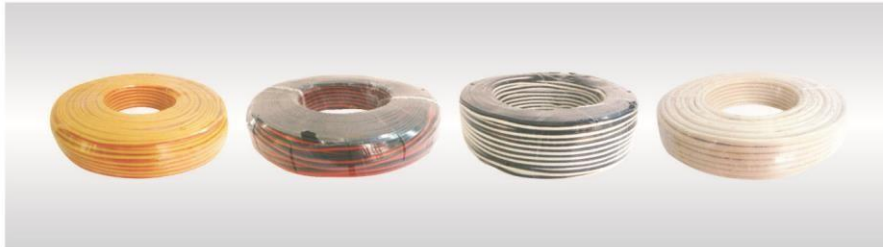


- Structure : Conductor:copper,CCA  
Foil material:AL/CCA/CU  
Braiding wire material:CU/CCA
- Color : Blue,white,grey
- Application : Computer Network Cabling, Broadband Network Communication, Ethernet Network, Audio and Data Transmission. Designed for network adapters, hubs, switches, DSL/cable, modems, patch panels, and other twisted-pair applications.





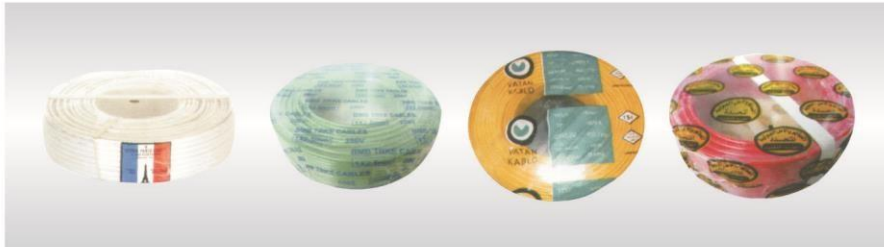
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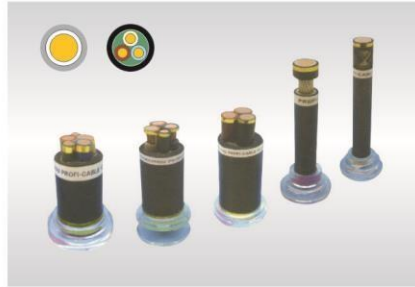


## Product Packaging(Plastic Packaging)





## Engineering Cables for Road&Bridge



## Steel Structure Engineering Cables



## Hoister



### Welding Cable



### Engineering Cables for Gardens & Fountain



### Special Cables for Home Electric Appliances





**Professional** Manufacturer

AFRICA WIRES & CABLES FACTORY (AWCF)

