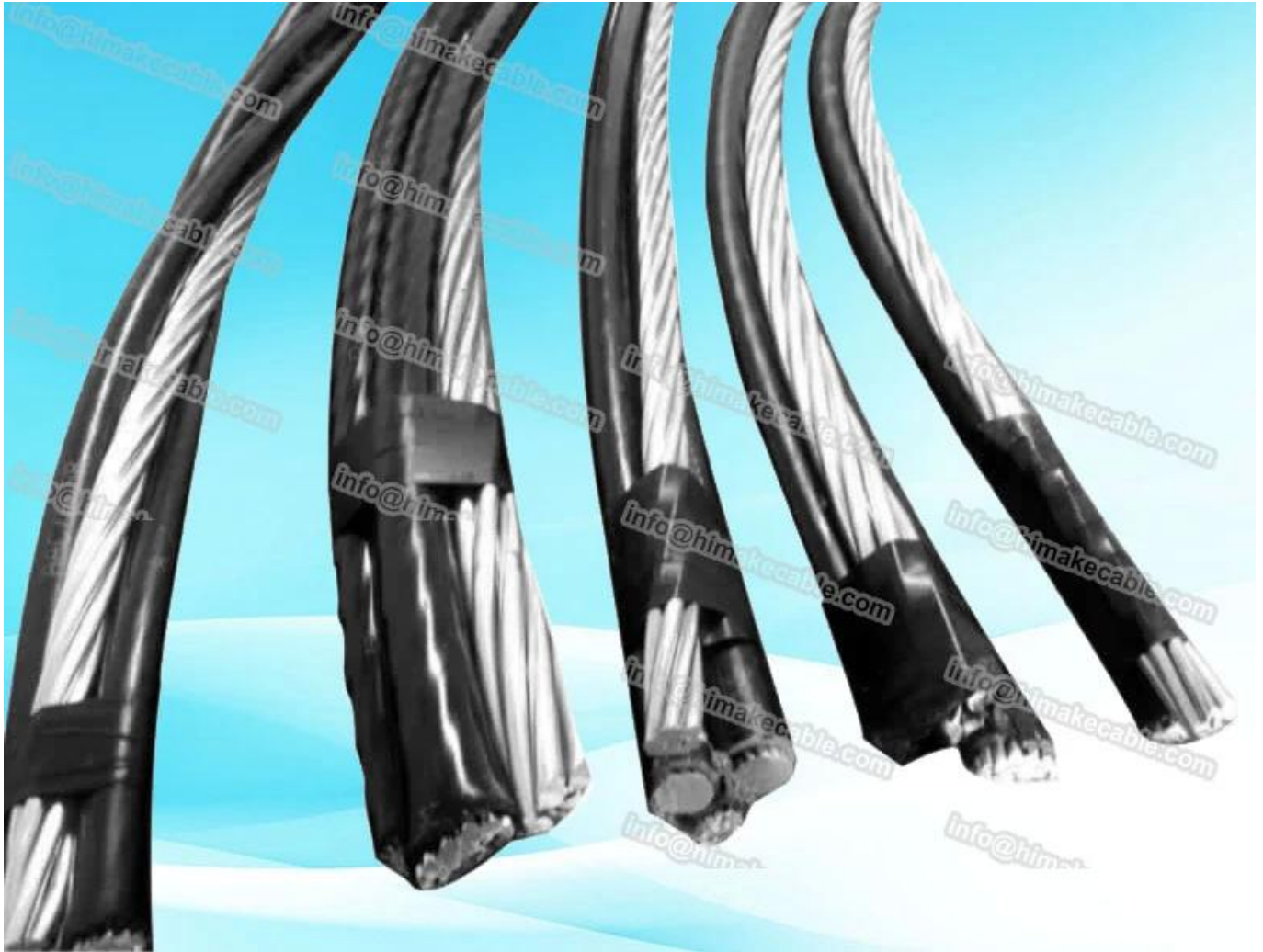


Product Description



Low voltage Aerial Bundled Aluminum Conductor Overhead cable Twisted Cable NFA2X-T

Voltage: 0.6/1kV, 600V

Phase conductor: Stranded aluminum conduct, concentric strand or compressed 1350-H19 Aluminum

Phase cores: 2~4C, 2C+1C, 3C+1C

Phase conductor insulation: PE or XLPE insulation

Neutral conductor: concentric strand AAC, ACSR, AAAC Messenger wire, 6201 alloy neutral messenger

Neutral core: 1C

Cable types: ABC cable, Overhead cable, Twisted cable, NFA2X-T

Package: wooden drum, or as per requirement

Standard: ASTM B-230, B-231, B-232 and B-399, ICEA S-76-474

Product Appliance:

To supply power from the utility's lines to the consumer's weatherhead. For service at 600 volt or less (phase to phase) at a conductor temperature of 75°C maximum for polyethylene insulation or 90°C maximum for crosslinked insulation.

Note:

Designated sizes are ACSR 6/1 diameter equivalent resistivity per ASTM-B-399 for 6201

Conductor temperature of 75°C, ambient temperatures of 40°C

Packaging: available in 500ft coils and in long lengths on reels.

The data is approximate and subject to normal manufacturing tolerances.

To determine current ampacity by conductor size, please consult the National Electric Code, latest edition.

Product parameter: (more details please email us: info@himakecable.com)

(ACSR Neutral conductor type)

Code name	Phase conductor structure (AWG-No.)	XLPE insulation thickness (mm)	Bare conductor structure (AWG-No.)	Bare conductor Rated strength (kg)	Approx. cable weight (kg/km)	Ampacity (A)
Paludina	6-solid	1.14	6-6/1	540	170	79
Voluta	6-7	1.14	6-6/1	540	176	79
Bolma	6-7	1.52	6-6/1	540	194	79
Scallop	4-solid	1.14	66/1	540	225	138
Strombus	4-7	1.14	6-6/1	540	232	138
Carnea	4-7	1.52	6-6/1	540	253	138
Whelk	4-solid	1.14	4-6/1	844	258	138
Periwinkle	4-7	1.14	4-6/1	844	263	138
Calma	4-7	1.52	4-6/1	844	284	138
Cockle	2-7	1.14	4-6/1	844	335	183

Product Advantages:

1. The conductor is made of **new pure aluminum**, ensuring a good electrical properties and a very good

conductivity.



2. We are a very **professional cable manufacturer** with advanced production equipments and strict quality inspection system, ensuring the products complying the standard and customized requirement.

Production equipments



Products Quality inspection equipments



3. We have more than **10 years' export experience** and exported products to **more than 60 countries** over the world with a good reputation internationally.





4. We not only offer **good products** and **good service** to our customers, but also try to **develop our staffs**, offer a good training, good working and living conditions to the staffs.



5. Also we are a company with **highly social responsibility**, often take part in public benefits activities, like tree planting, aiding poor students, green environment activities, etc.



