



# ZHENGZHOU JINHANG HIGH-TECH CO., LTD

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## All Aluminium Alloy Conductor (AAAC)

### Technical Data AAAC

- Conductor comply with
- BSEN50182, ASTM B398
- **Minimum Bending Radius**  
30x cable Ø
- **Permitting long-term operating temperature**  
75°C

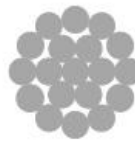
### Application

6201-T81 aluminum alloy wires, concentrically stranded, suitable for overhead transmitting and distributing electric circuit, application for use in the area of mountain hill heavy snow and windstorm and long-stride project.

### Drawing



7 STRANDS



19 STRANDS

### Main data

Size mm <sup>2</sup>	Conductor		Rated strength	Max.DC. Resistance at 20°C	Overall diameter mm	Approx . weight Kg/km
	Aluminium alloy single wire					
	Nos.	Diameter	KN	Ω/km		
50	7	3.0	13.82	0.6755	9.0	135
120	19	2.8	32.68	0.2854	14.0	322