

Soft Or Annealed Copper Stranded Wire(ASTM B3 & B8)



APPLICATION

Class AA Soft Or Annealed Stranded Bare Copper Conductor is suitable for electric transmission overhead line and Power distribution.

CABLE STANDARDS

Enterprise Standards, IEC, BS, ASTM and etc. upon request.



The electrical and dimensional properties of this product are measured by the Technical and Quality Assurance department at the JiangNan Cables laboratory. Cable performance in respect of conductor resistance, construction quality (workmanship), dimensional consistency, and other parameters are verified to published standards and approved

Basic Information-(ASTM B3&B8)

Conductor: Soft Or Annealed Stranded Copper Wire

Cross-sectional Area: 4/0,3/0,2/0,1/0

Technical Data-(ASTM B3 & B8)

Nominal Cross-sectional Area(AWG)	Stranded Class	Number of Wires/Diameter of Wires (mils)	Nominal Cross-sectional Area(mm²)	Max.D.C.resistance Of Conductor At 20℃		Appro.Weight		Nominal Elongation,% min
				(lbs/1000ft)	(Ω/km)	(lbs/1000ft)	(Kg/km)	In 10 in.(254 mm)
4/0	AA	7/173.9	107.2	0.0500	0.164	653.1	972.0	35
3/0	AA	7/154.8	85.0	0.0630	0.207	518.1	771.1	35
2/0	AA	7/137.9	67.4	0.0795	0.261	410.9	611.5	35
1/0	AA	7/122.8	53.5	0.100	0.328	325.8	484.9	35

Save us on your telephone









Wuxi Jiangnan Cable Co.,Ltd. | Wire & Cable Manufacturer

Address: No.53, Xinguan East Road, Guanlin Town, Yixing City, Jiangsu Province, China **Post Code:** 214200 **Mobile:** (0086) 13771376830 **Tel:** (0086) 510 81779188/9088 **Fax:** (0086) 510 81779066 **Email:** jn@wxjncable.com