



## Interconnecting Ribbon Solar Cells Copper PV With Low Yield Strength

Our Product Introduction

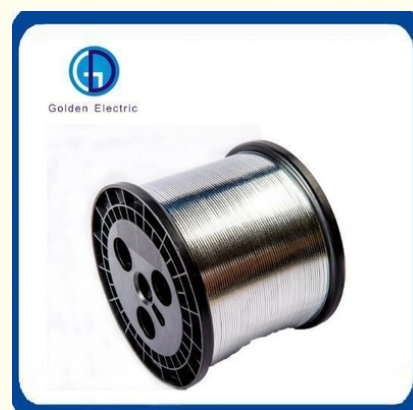
### Basic Information

- Place of Origin: China
- Brand Name: Golden Electric /OEM
- Certification: ISO 9001, ISO 9000, ISO 14001, ISO 14000, ISO 20000, OHSAS/ OHSMS 18001, IATF16949
- Minimum Order Quantity: 1
- Packaging Details: Carton/Pallet
- Delivery Time: Peak Season Lead Time: more than 12 months  
Off Season Lead Time: within 15 workdays
- Payment Terms: LC, T/T, PayPal, Western Union
- Supply Ability: 5000/Month

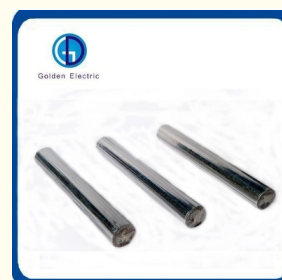


### Product Specification

- Material: Lead
- Copper Content Of Substrate:  $\geq 99.95\%$
- Transport Package: Roll
- Trademark: Golden Electric Or Customize
- Origin: China
- HS Code: 8537209000
- Supply Ability: 5000/Month
- After-sales Service: 3years
- Warranty: 3years
- Condition: New
- Certification: ISO, CE
- Application: Industrial
- Specification: All Kind Of Size, Different Sizes And Specifications
- Sample: US\$ 20/roll (1 Kg/Min Order) | Request



### More Images



for more products please visit us on [chinagoldene.com](http://chinagoldene.com)

## Product Description

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PV Ribbon is engineered to individual client specifications with dimensional and physical property flexibility to fit your solar module design.

\*Rolled flat, from round wire for burr free ribbon with in-line gauge measurement for dimensional thickness and width accuracy & consistency;

\* This combination of processes results in superior coatings and a completely burr free product;

\* State of the art annealing ensures consistent physical properties with low yield strength, high elongation for low cell breakage;

\* Lead or Lead free consistent solders applied on all four sides post production for a perfect bond between solar cell and tabbing ribbon;

\* Precision levelled, wound and packaged for safe transport and problem-free strain

### Main features:

1.Can be customized.

2.Stable quality.


3.Standard production chain and automatic line ensure fast delivery.

4.Passed SGS testing certification, fully in line with the European ROHS directive standards.

### Product Parameters


1.0 ×0. 25 Datasheet	
Type Specification	1.0*0.25
Copper Content of Substrate	≥99.95%
Substrate Resistivity	≤0.01724Ω. mm <sup>2</sup> /m
Fusion Point	143-189°C
Single-sided Coating	20±5um
Thickness Tolerance	±0.01mm
Width Tolerance	±0.05mm
Elongation	≥25%
Tensile Strength	150~220MPa
RPO.2/Yield Strength RPO.2	≤65MPa
Sickle Bending	≤0.3%
Tabbing Ribbon Resistivity	≤0.0224Ω. mm <sup>2</sup> /m
Solder ability(N)	≥1.ON

### Details display



2021 NEW PRODUCTS  
汇流带


Connector pin, copper pin, copper plug-in, copper pin, pin hard-ware and connectors



2021 NEW PRODUCTS  
圆丝光伏焊带


Connector pin, copper pin, copper plug-in, copper pin, pin hard-ware and connectors

MORE




2021 NEW PRODUCTS  
轴装焊带

Connector pin, copper pin, copper plug-in, copper pin, pin hard-ware and connectors



2021 NEW PRODUCTS  
手工焊带

Connector pin, copper pin, copper plug-in, copper pin, pin hard-ware and connectors



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Packaging and Shipping



**1) Are you a factory or trading company?**

Yes we are factories.

**2) What is your FOB port?**

FOB Guangzhou, and we can according to customer requirements.

**3) What is your delivery time?**

3-7 days for samples, 10-30 days for large quantities, according to your order.

**4) How about your after-sale service?**

We can offer you timely and best after-sales service. Now we have built our relationship in many overseas countries like Brazil, Pakistan, Japan and German. It makes our after-sale service very easy and effective to reach you. Also our 24 hours online inquiry service is available.

**5) Can I have my own logo on your products?**

Yes, OEM&ODM service is available.



**Guangzhou Golden Electric Co., Ltd.**



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