

Silver onlay bronze strips

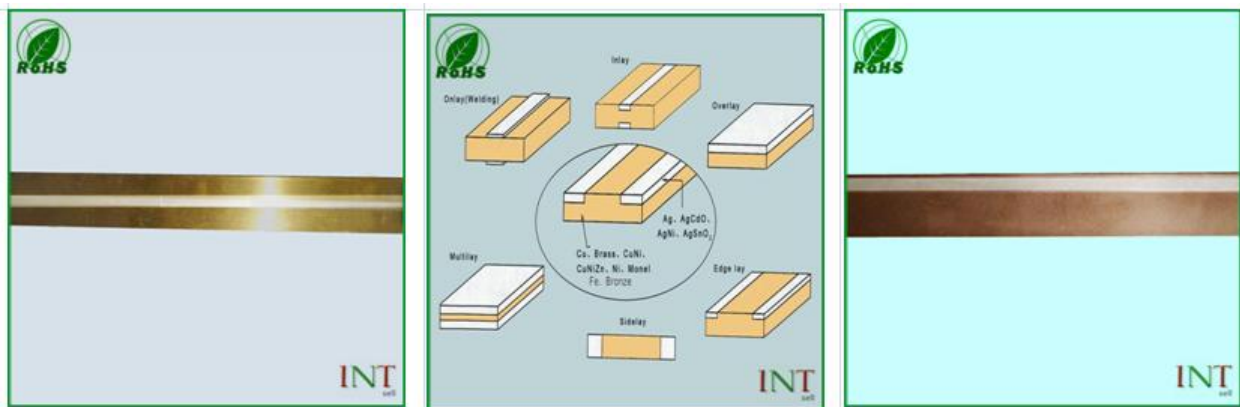
Clad metal manufacturing, more than 10 years manufacture experience, attained ISO9001, work on OEM and ODM projects..

1.Introduction of the Silver onlay bronze strips

Silver clad phosphor copper (phosphor bronze) is a kind of new functional composite material. It is based on the copper or copper alloy. Precious metal, silver or silver alloy are clad on the base metal as an inlay or overlay through special bonding process.

Silver Clad Metal Material is suitable for continuous automatically manufacture . It does not need other manufacture process, such as welding or soldering after its formation .

It is saving precious metal, keeping low cost and consistency of social development.



2. Application of Silver onlay bronze strips

Silver clad strip mainly used for all sorts of electrical component production, such as, micro motors, electrical brush, commutator, jiggle plug/socket, relay, connector, tuner, etc.

It is also suitable for continuous automatically manufacture.



3. Main Materials for Silver onlay bronze strips

Face material : Ag,AgNi,AgCdO,AgSnO2, AgSnO2In2O3

Address: No.16 Shuanggang street, Tangchun Village, Liaobu Town, 523407 Dongguan , Guangdong, China

Phone : +86-769-89800565

E-mail : sales@intmc.com

Base material: Cu, brass, Phosphor copper (Phosphor bronze), Beryllium copper

4. Specification of Silver onlay bronze strips

Dimensions can be customized

Total Width	Silver Width	Total Thickness	Silver Thickness	Total Width Tolerance	Total Thickness Tolerance
1.5-60	1.5-60	0.1-0.5	0.05-0.3	±0.5	±0.03
1.5-60	1.5-60	0.6-1.5	0.05-1.0	±0.1	±0.05
1.5-60	1.5-60	1.6-3.0	0.05-1.5	±0.2	±0.08

5. Product types for Silver onlay bronze strips

One layer Onlay, two layers overlay, Multi-layer... ..

Onlay Clad Metal Strips



6. Manufacture plant of Silver onlay bronze strips

Germany Hi-precision Roller Machine; Hi-precision Vertical Cutting Machine; Slotting Machine; High-precision punch machine.



7. Tests and inspection for Silver onlay bronze strips

Test instrument : Metallographic Microscope; Digital Light Processor; Strength Tester; Hardness Tester.



8. Certificates



9. Packing and shipping for Silver only bronze strips

Packing:

First put into Vacuum sealed plastic film, then Fill with sponge into the hard cardboard carton box, each box won't exceed the weight 30kg..



Address: No.16 Shuanggang street, Tangchun Village, Liaobu Town, 523407 Dongguan , Guangdong, China

Phone: +86-769-89800565

E-mail:sales@intmc.com

Shipping:

We will choose the best way according to customer's requests.

1. By Air, to the indicated airport.
2. By Express (FedEx, UPS, DHL, TNT, EMS), to the indicated address.
2. By Sea, to the indicated sea port.



10. Questions and Answers

a1. Do you have ISO certificate?

Yes, we obtained ISO9001

a2. How long is your delivery time for silver onlay strip?

20-25 days depend on the raw material condition

a3. Do you make parts according to our design?

Yes, we always do as per customers drawings or Technical documents

a4. How do you control quality?

We produce strictly according to customer's drawings and requests, here are strict control plan in every process, full check of each parts, strive to provide customer 100% quality products, ROHS/SGS test report, material certificate are available.

a5. Do you provide sample? Free or charge?

Address: No.16 Shuanggang street, Tangchun Village, Liaobu Town, 523407 Dongguan , Guangdong, China

Phone: +86-769-89800565

E-mail:sales@intmc.com

Yes, if the sample in stock available, free of charge, if not, need to charge some mfg cost.