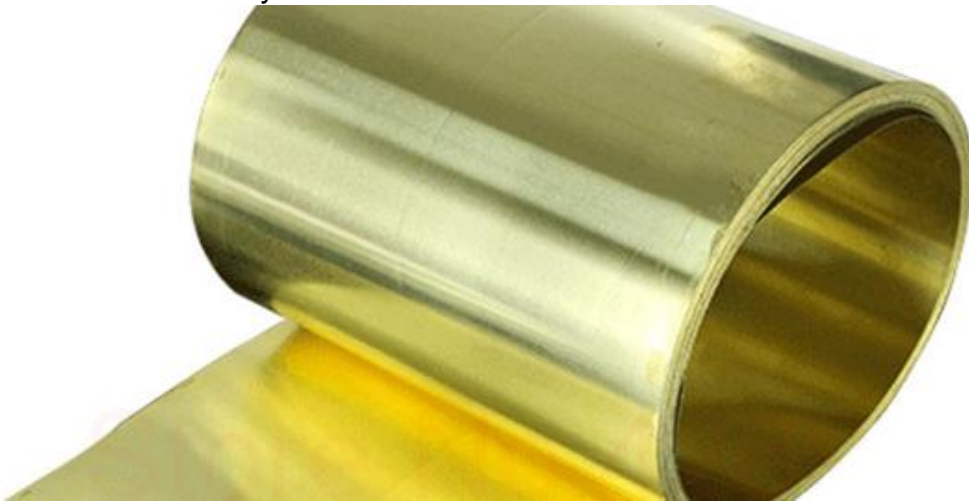


C27200 CuZn37 brass strip

Brass factory, more than 10 years manufacture experience, attained ISO9001, work on OEM and ODM projects..

1. Introduction of the C27200 CuZn37 brass strip

H63 / C2720 / CuZn37 brass with copper content 63%, has good mechanical properties, its plasticity is good under the cold temper, good machinability, easy welding and soldering, corrosion resistance, but easy to crack during corrosion, in addition, the price is cheap, it is the most widely used brass varieties.



2. Grade and temper for C27200 CuZn37 brass strip

Grade: C2720, C27200, CDA272, C272, CZ108, H63, CuZn37

Temper: O, 1/4H, 1/2H, H, EH,SH

3. Chemical composition of C27200 CuZn37 brass strip

Chemical composition

Cu : 62.0~65.0

Zn: balance

Pb: ≤0.08

P: ≤0.01

Fe: ≤0.15

Sb : ≤0.005

Bi: ≤0.005

inpurity: ≤0.3

4. Characteristic of C27200 CuZn37 brass strip

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

Phone: +86-769-89800565

E-mail:sales@intmc.com

- Good Machinability
- Easy welding and soldering
- Good Corrosion Resistant
- Good Plasticity
- Good Strength

Physical Properties

Density	8.47 g/cm ³	0.306 lb/in ³
Melting point	904°C	1660°F

5. Mechanical properties for C27200 CuZn37 brass strip

Grade	Temper	Tensile strength Mpa	Elongation %	Hardness HV
C27200	M	≥290	≥40	≤90
C2720	Y4	235-410	≥35	85-115
CuZn37	Y2	355-460	≥25	100-130
H63	Y	410-540	≥13	120-160
CZ108	T	520-620	≥4	150-190
CDA272	TY	≥570	-	≥180

6. Application of C27200 CuZn37 brass strip

C2720 H63 CuZn37 is used in all kinds of deep drawing and bending manufacturing parts, stamping parts, springs, screens, heat etc.

7. Manufacture plant of C27200 CuZn37 brass strip



8. Tests and inspection for C27200 CuZn37 brass strip

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



9. Mill certificate for C27200 CuZn37 brass strip

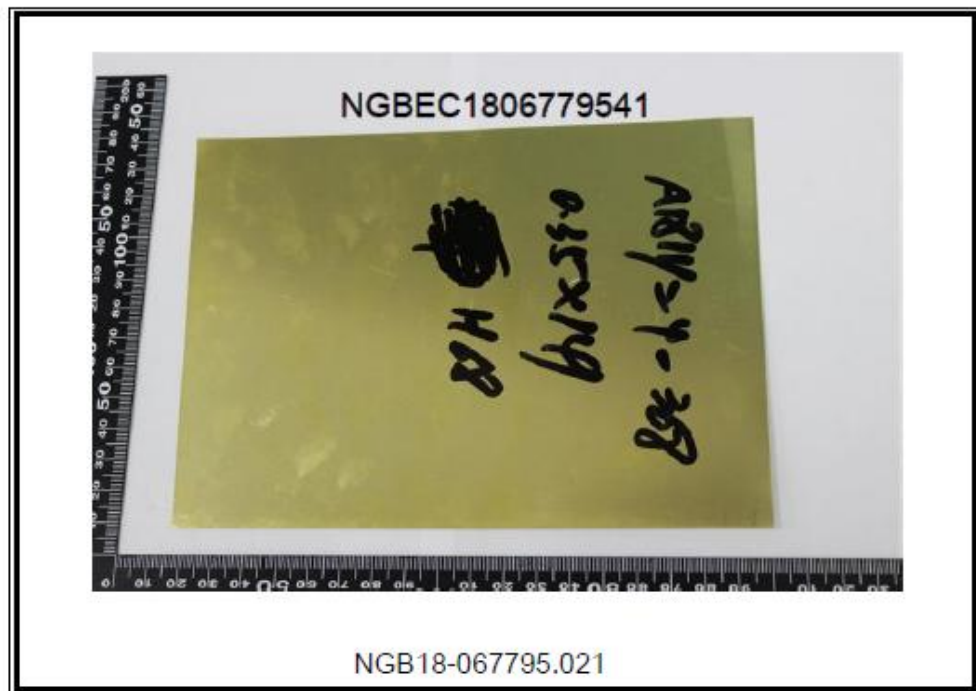


Test Report

No. NGBEC1806779541

Date: 03 Jan 2019

Sample photo:



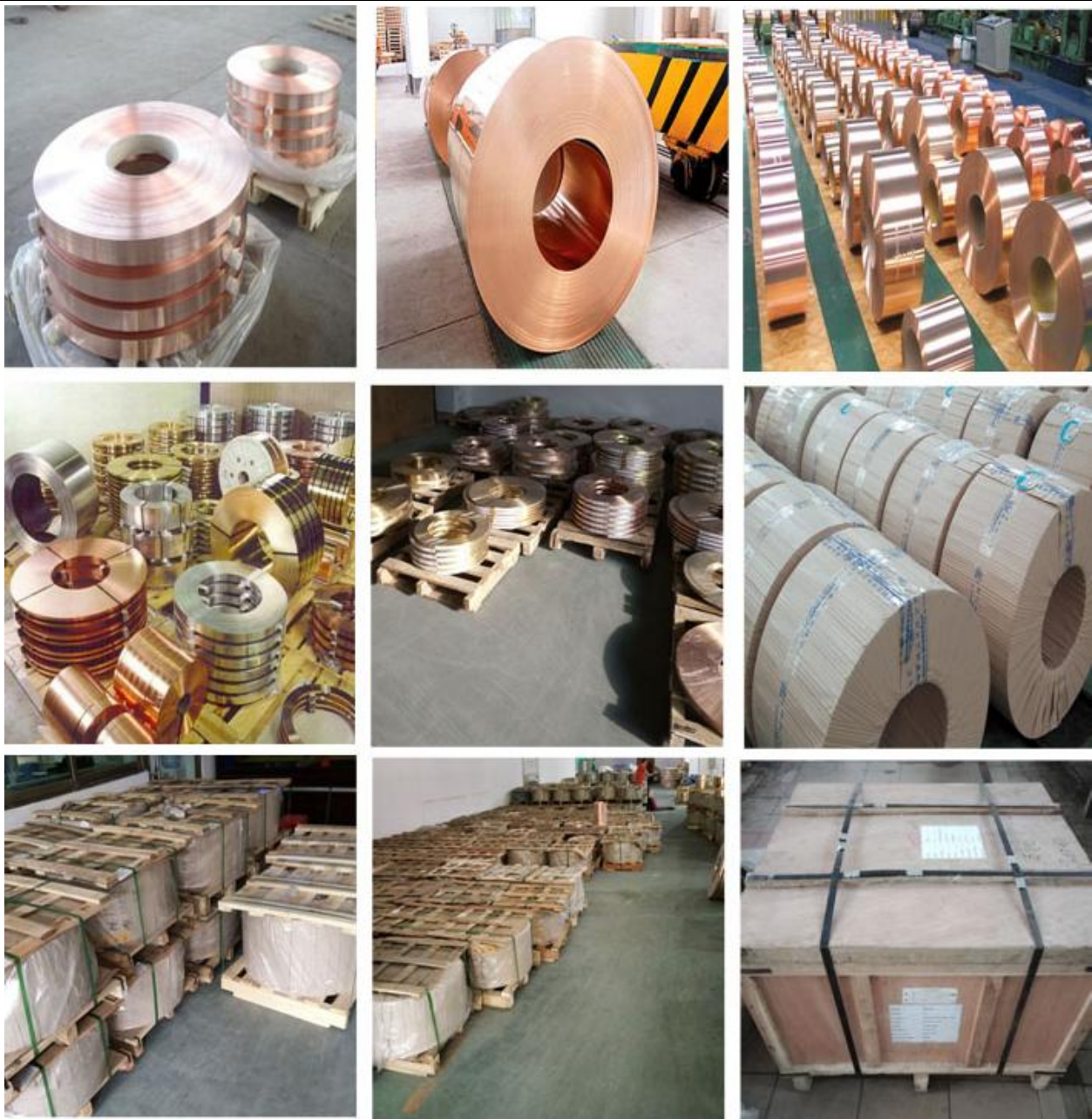
SGS authenticate the photo on original report only

*** End of Report ***

10. Packing and shipping for C27200 CuZn37 brass strip

Packing:

First wrapped by anti-rust paper, second wrapped by plastic film, then packed by wooden box or wooden pallet ..



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.



11. Questions and Answers

a1. Do you have ISO certificate?

Yes, we obtained ISO9001

a2. How long is your delivery time for C27200 CuZn37 brass strip?

If the master coil is available, 3-7 days do slitting will be ready, if not, will need 20-25 days for new production.

a3. Can you help us to choose suitable material?

Yes, we can recommend the most suitable material according to your application.

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?

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