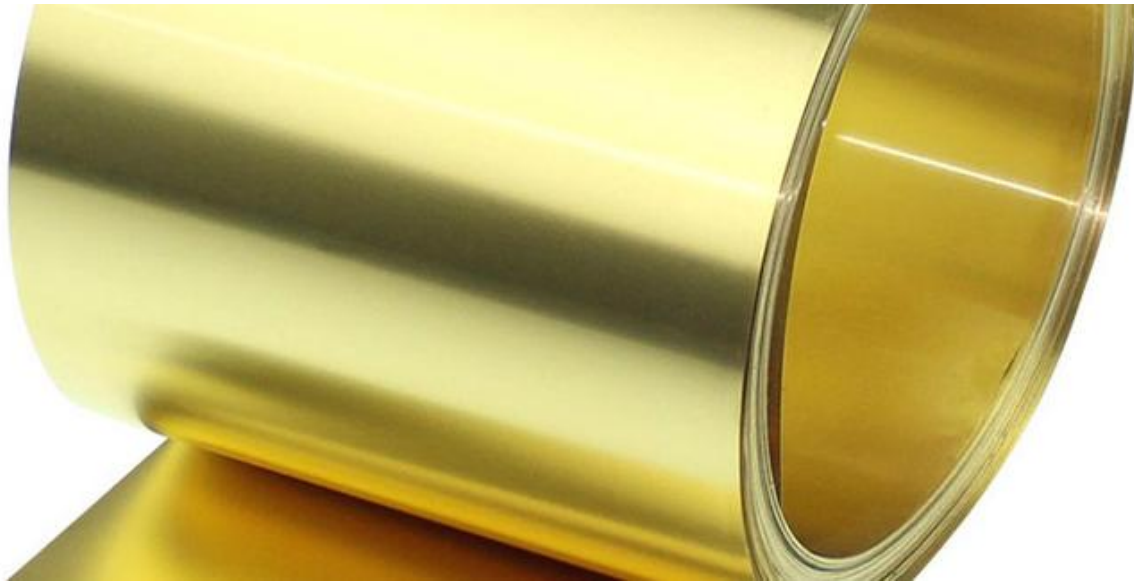


C27000 CuZn35 brass strip

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

1. Introduction of the C27000 CuZn35 brass strip

H65 / C2700 / CuZn35 brass. With the copper content 65%, Its performance between H68 and H62, the price is cheaper than the H68, also has a high strength and plasticity, can well withstand with cold and hot pressure processing.



2. Grade and temper for C27000 CuZn35 brass strip

Grade: C2700, C27000, CDA270, C270, CZ107, H65, CuZn35

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

3. Chemical composition of C27000 CuZn35 brass strip

Chemical composition

Cu : 63.5~68.0

Zn: balance

Pb: ≤0.03

B: ≤0.01

Fe: ≤0.10

Sb : ≤0.005

Bi: ≤0.002

impurity: ≤0.3

4. Characteristic of C27000 CuZn35 brass strip

- Good Machinability
- Good Formability
- Good Corrosion Resistant
- Good Plasticity
- Good Strength

5. Mechanical properties for C27000 CuZn35 brass strip

状态 Status		抗拉强度 RM/(N/mm) Tensile Strength		延伸率 A _{11.3} / % Elongation		硬度 Hardness	
M	—	≥290	—	≥40	—	≤90	—
Y4	H01	325-410	340-405	≥35	—	85-115	43-57
Y2	H02	355-460	380-450	≥25	—	100-130	54-64
Y	H04	410-540	470-540	≥13	—	120-160	68-72
T	H06	520-620	545-615	≥4	—	150-190	73-75
TY	H08	≥570	595-655	—	—	≥180	75-77

6. Application of C27000 CuZn35 brass strip

C2700 H65 CuZn35 is used in all kinds of deep drawing and bending manufacturing parts, stamping parts, springs, screens, heat etc.

7. Manufacture plant of C27000 CuZn35 brass strip



8. Tests and inspection for C27000 CuZn35 brass strip

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



9. Mill certificate for C27000 CuZn35 brass strip

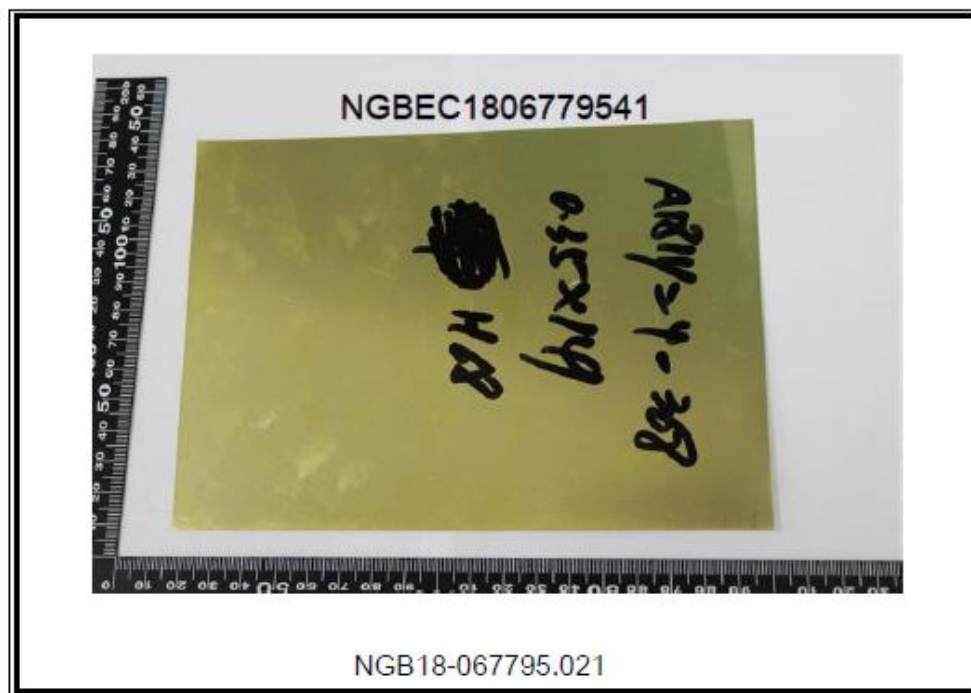


Test Report

No. NGBEC1806779541

Date: 03 Jan 2019

Sample photo:



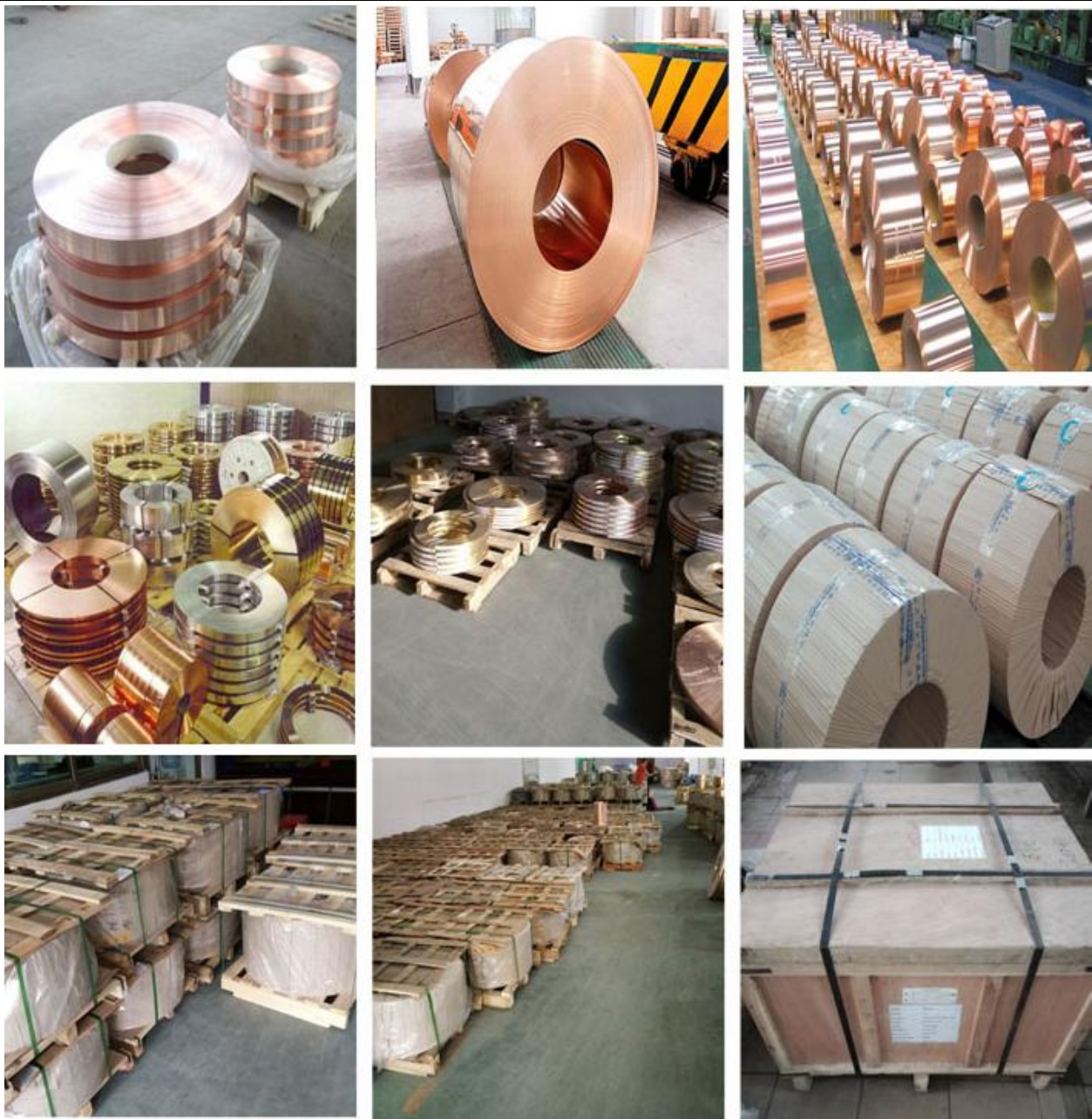
SGS authenticate the photo on original report only

*** End of Report ***

10. Packing and shipping for C27000 CuZn35 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 C27000 CuZn35 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.