

C26000 CuZn30 brass strip

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

1. Introduction of the C26000 CuZn30 brass strip

Brass is a binary alloy composed of copper and zinc that has been produced for millennia and is valued for its workability, hardness, corrosion resistance and attractive appearance.

- Density: 8.3-8.7 g/cm³
- Melting Point: 1652-1724 °F (900-940 °C)
- Moh's Hardness: 3-4



2. Grade and temper for C26000 CuZn30 brass strip

Grade: C2600, C26000, CDA260, C260, CZ106, H70, CuZn30

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

3. Chemical composition of C26000 CuZn30 brass strip

Chemical composition

Cu : 68.5~71.5

Zn: balance

Pb: ≤0.03

Ni: ≤0.5

Fe: ≤0.10

Sb : ≤0.002

Bi: ≤0.002

impurity: ≤0.3

4. Characteristic of C26000 CuZn30 brass strip

- Good Machinability
- Easy Welding
- Good Corrosion Resistant
- Good Plasticity
- High Strength

5. Mechanical properties for C26000 CuZn30 brass strip

Tensile strength σ_b (MPa): ≥ 390

Elongation δ_{10} (%): ≥ 12

Note: The tensile mechanical properties of the plate

Sample size: thickness ≥ 0.5

6. Application of C26000 CuZn30 brass strip

C2600 H70, CuZn30 brass is various used for electric appliance, deep-drawing and bending manufacturing parts, radiator shells, ducts, bellows, bullet shells, gaskets, etc.

7. Manufacture plant of C26000 CuZn30 brass strip



8. Tests and inspection for C26000 CuZn30 brass strip

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



9. Mill certificate for C26000 CuZn30 brass strip

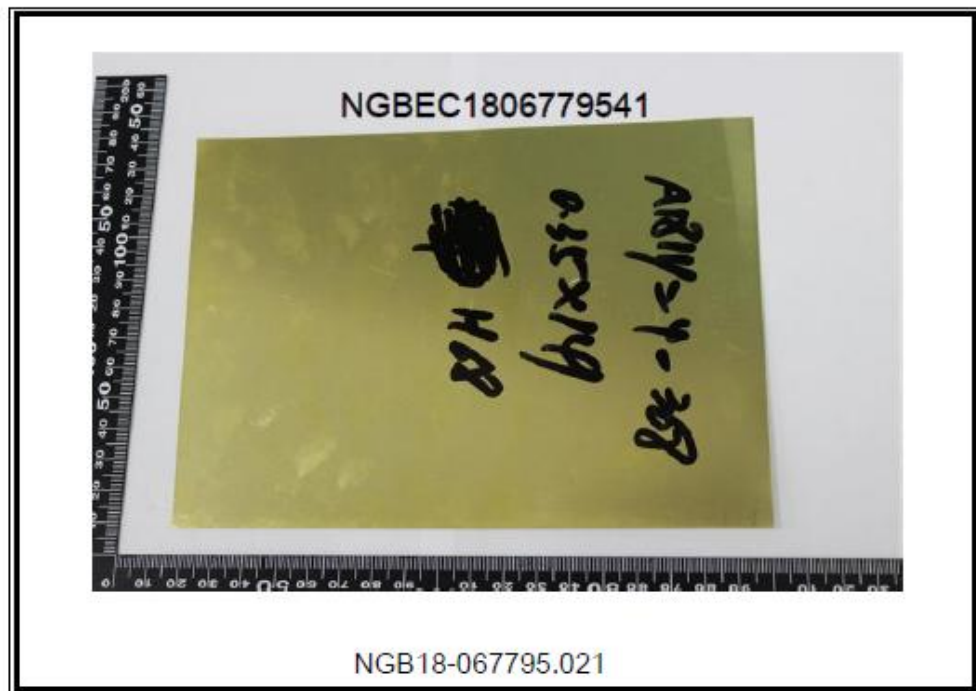


Test Report

No. NGBEC1806779541

Date: 03 Jan 2019

Sample photo:



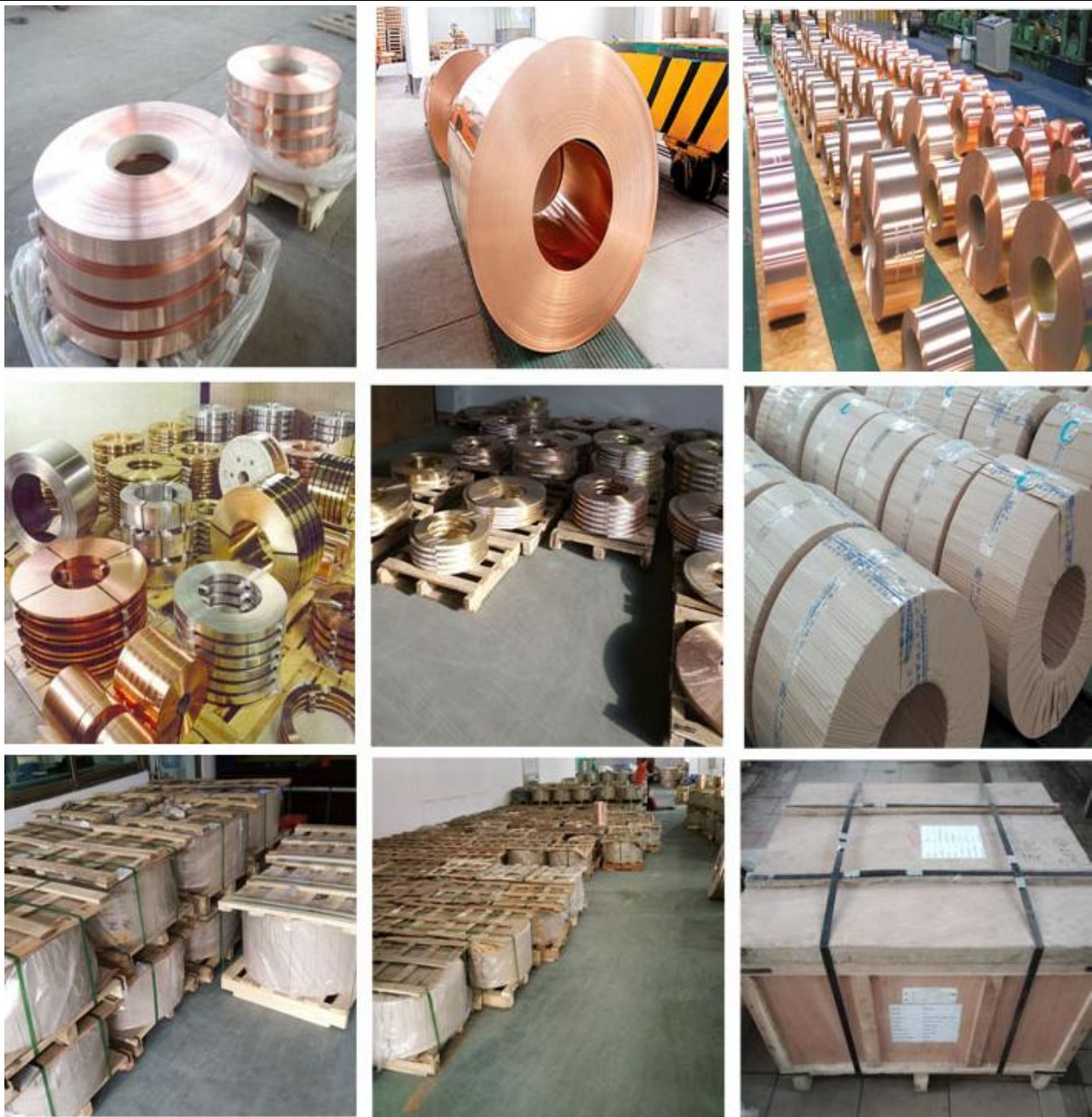
SGS authenticate the photo on original report only

*** End of Report ***

10. Packing and shipping for C26000 CuZn30 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 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.