

Copper Strips for Transformers Winding



1. we also supply copper strips for foil transformer, and its conductivity may reach 98% I.A.C.S at least
2. The company can manufacture the strip and plate of Nickel-copper alloy
3. We can provide our customer with all kinds of copper strips and plates according to the standards of JIS, ASTM, DIN BIS & ISO
4. The institute of company can provide several grades of Ag-Cu alloy, including Ag/QSn6.5-0.1, Ag/QSn8-0.3, AgI, AGCu28, AgCu99.9, TP1, TP2 Ag2/QSn6.5-0.1, Ag2/QSn8-0.3, and foils of QSn6.5-0.1 (Thickness:0.1-0.04mm), QSn8-0.3, T2 (Max ,width:150mm)
5. The size and the tolerance of products will be assured in accordance bimetal with the contract.

| Name | Brands | Similar Brands Abroad | | | | | Specification (mm) | Features And Application |
|--------|--------|-----------------------|-----------------|-----------|--------|------------|--|--------------------------|
| | | International (ISO) | American (ASTM) | Japan JIS | UK BIS | German DIN | | |
| Copper | T2 | Cu-ETP | C11000 | C1100 | C101 | R-Cu57 | Thickness 0.5-3.0mm Width 800 (MAX) | Transformers |
| | TP2 | Cu-DHP | C12200 | C1220 | C106 | Sf-Cu | | |

| Brand | Status | Thickness | Tensile Strength (Mpa) | Elongation (%) | Vickers Hardness | Chinese |
|-----------|--------|-----------|------------------------|----------------|------------------|---------------|
| T2 TP2 | M | | ≥ 205 | ≥ 30 | | GB/T2059-2000 |
| | Y4 | | 215-275 | ≥ 25 | 55-100 | |
| | Y2 | | 245-345 | ≥ 8 | 75-120 | |
| | Y | | ≥ 295 | ≥ 3 | ≥ 80 | |