|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | **Copper Alloy Wire and Rod** |  |  |  |
|  |  |  |  |  |  |
| **CATEGORY** | **ASTM/CDA** | **DIN/EN** | **JIS** | **AWS** | **SIZE RANGE** |
| **Spot Welding** | C18150 | CuCr1Zr | - | - | 6mm - 120 mm |
| C15000 | CuZr | - | - |
| C18200 | CuCr1 | - | - |
| C18000 | CuNi2SiCr | - | - |
| **Aluminum Bronze** | - | QAl9Mn2 | - | - | 15mm - 60mm |
| C61400 | CuAl8Fe3 | C6161 | - |
| C62300 | CuAl10Fe3Mn2 | C6169 | - |
| C63000 | CuAl10Ni5Fe4 | C6301 | - |
| **Phosphor Bronze** | C54400 | CuSn4Zn4Pb4 | C5441 | - | 0.5mm - 25mm |
| C51100 | CuSn4 | C5111 | - |
| C51000 | CuSn5 | C5102 | - |
| C51900 | CuSn6 | C5191 | - |
| C52100 | CuSn8 | C5212 | - |
| C52100 | CuSn8 | C5210 | - |
| C65100 | - | C651 | - |
| C65500 | - | C655 | - |
| C93200 | CuSn7Zn4Pb7 | - | - |
| **Brazing** | C68100 | CuZn40FeSiSn | - | RBCuZn-C | 0.5mm - 12mm |
| - | CuZn40Sn1 | - | - |
| C77300 | CuNi10Zn40 | - | RBCUuZn-D |
| - | CuAl8Fe3 | - | ERCuAl-A1 |
| - | CuSn1MnSi | - | ERCu |
| C65500 | CuSi3Mn1 | - | ERCuSi-A |
| - | CuZn40Ni | - | RBCuZn-B |
| **Special Brass** | C86300 | CuZn25Al6FeMn3 | - | - | 9mm - 130mm |
| C67420 | CuZn37Mn3AlPbSi | - | - |
| - | CuZn37Mn3Al1 | - | - |
| - | CuZn37MnAl2Si | - | - |
| - | CuZn38Al2Mn2Fe1 | - | - |
| C67300 | - | - | - |
| C66800 | - | - | - |
|  |  |  |  |  |  |
| **Mill Length:**  | 2mm - 50mm dia | 1 meter - 3.66 meters |  |  |  |
| over 50mm dia | 1 meter - 2 meters |  |  |  |
|  |  |  |  |  |  |
| **Spooling Range:**  | 0.5mm - 1.6mm dia |  |  |  |  |