

K 300

Silver Brazing Alloys Cadmium Bearing

Mechanical & Physical Properties

| | | |
|---------------------------------|--------------------|---------|
| Melting Range | C° | 600/690 |
| Recommended Working Temperature | C° | 690 |
| Tensile Strength | Mpa | - |
| Electrical Conductivity | % IACS | - |
| Density | gr/cm ³ | - |
| Elongation | % | - |

Main elements % (min-max)

Ag : 29-31 / Cd : 19-23 / Zn : 19-23 / Cu : 27-29

Elongation %

-

RoHS Limit ppm

N/A

Specifications

| | | |
|--------------|--|----------------------|
| EN ISO 17672 | | Ag 330 |
| DIN 8513 | | - |
| AWS A5.8 | | - |
| DIN EN 1044 | | AG 306 |
| EN ISO 3677 | | B-Ag30CuCdZn-600/690 |

Other %

Impurity : 0,15 max

Availability

| Bare rods | Coated Rods | Wire / Coil | Foil | Preforms | Powder | Paste | Flexible Wire |
|-----------|-------------|-------------|------|----------|--------|-------|---------------|
| ● | ● | ● | ● | ● | ○ | ○ | ● |

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