

# K 151

## Silver Brazing Alloys Cadmium Bearing

### Mechanical & Physical Properties

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

### Main elements % (min-max)

Ag : 14-16 / Cd : 12-16 / Zn : 29-33 / Cu : 38-42

### Specifications

|              |   |
|--------------|---|
| EN ISO 17672 | - |
| DIN 8513     | - |
| AWS A5.8     | - |
| DIN EN 1044  | - |
| EN ISO 3677  | - |

### Other %

Impurity : 0,15 max

### Elongation %

-

### RoHS Limit ppm

N/A

### Availability

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

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