

K 420

Silver Brazing Alloys Cadmium Bearing

Mechanical & Physical Properties

| | | |
|---------------------------------|--------------------|---------|
| Melting Range | C° | 610/620 |
| Recommended Working Temperature | C° | 620 |
| Tensile Strength | Mpa | - |
| Electrical Conductivity | % IACS | - |
| Density | gr/cm ³ | - |
| Elongation | % | - |

Main elements % (min-max)

Ag : 41-43 / Cd : 23-27 / Zn : 14-18 / Cu : 16-18

Elongation %

-

RoHS Limit ppm

N/A

Specifications

| | | |
|--------------|--|--------|
| EN ISO 17672 | | - |
| DIN 8513 | | - |
| AWS A5.8 | | - |
| DIN EN 1044 | | AG 303 |
| EN ISO 3677 | | - |

Other %

Impurity : 0,15 max

Availability

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

Liability - Disclaimer: This document is intended to assist the user in choosing the product. We provide these results in all conscience; this not however exempting the consumer from the obligation to check our products and process on his own responsibility, including suitability, compliance with applicable law and non-infringement of the rights of others. The company ASA KAYNAK cannot be held liable in respect thereof.

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