K 450
Silver Brazing Alloys Cadmium Bearing

Mechanical & Physical Properties		
Melting Range	C°	605/620
Recommended Working Temperature	C°	620
Tensile Strength	Mpa	-
Electrical Conductivity	% IACS	27,6
Density	gr/cm³	9,36
Elongation	%	-

Specifications		
EN ISO 17672		Ag 345
DIN 8513		L-Ag45Cd
AWS A5.8		BAg-1
DIN EN 1044		AG 302
EN ISO 3677		B-Ag45CdZnCu-605/620

Main elements %(min-max)
Ag : 44-46 / Cd : 23-25 / Zn : 14-18 / Cu : 14-16

Other %
Impurity : 0,15 max

Elongation %
-

RoHS Limit ppm
N/A

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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