T 440
Silver Brazing Alloys Cadmium Free

Mechanical & Physical Properties		
Melting Range	C°	675/735
Recommended Working Temperature	C°	735
Tensile Strength	Mpa	400
Electrical Conductivity	% IACS	19
Density	gr/cm³	8,9
Elongation	%	25

Specifications		
EN ISO 17672		Ag 244
DIN 8513		-
AWS A5.8		-
DIN EN 1044		AG 203
EN ISO 3677		B-Ag44CuZn-675/735

Main elements %(min-max)
Ag : 43-45 / Cu : 29-31 / Zn : 24-28

Other %
Impurity : 0,15 max

Elongation %
25

RoHS Limit ppm
Cd (100ppm) ; Pb / Hg / Cr (1000ppm)

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.

ASA KAYNAK ve METAL ALAŞIMLARI SAN. ve TİC. A.Ş.
Veliköy OSB Sanayi Mahallesi 22. Cad. 4/A
Veliköy / Çerkezköy / Tekirdağ / Turkey 59500
Phone: +90 282 746 1004
www.asakaynak.com
info@asakaynak.com