TECHNICAL DATA SHEET TDS n°187 Rev n°1 09/05/2017 Date of Edition: 4/19/2024

# ZAL 03 Zinc & Aluminium Alloys

## Mechanical & Physical Properties

Melting Range	C°	385/420
Recommended Working Temperature	C°	420
Tensile Strength	Mpa	-
Electrical Conductivity	% IACS	-
Density	gr/cm <sup>3</sup>	-
Elongation	%	-

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

## Main elements %(min-max)

Zn : bal. / Al : 2,5-3,5

A S A

#### **Elongation %**

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

### Other %

Availability							
Bare rods	Coated Rods	Wire / Coil	Foil	Preforms	Powder	Paste	Flexible Wire
•	0	•	0	0	0	0	•

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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