TECHNICAL DATA SHEET TDS n°187 Rev n°1 09/05/2017 Date of Edition: 9/18/2025

# ZAL 03 Zinc & Aluminium Alloys

## Mechanical & Physical Properties

Melting Range	C°	385/420	
Recommended Working Temperature	C°	420	
Tensile Strength	Мра	-	
Electrical Conductivity	% IACS	-	
Density	gr/cm³	-	
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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