

	<b>CERTIFICATE OF CONFORMITY</b> <b>No. 116/2023</b>	<b>Form</b>	<b>FJ-8.5.2/03</b>
		<b>Valid from</b> <b>01.11.2017</b>	

Magnesium anodes accordance with the standard EN 12438:2017 and DIN 4753 T3.

Material designation: Symbol EN-MAMgAl6Zn3, Number 3.5114 Casting process: K:

1	Anode 21,3 x 350 M8x30 type C	Item No. 115103	Quantity: 20 pcs.	No. melts: 23126
2	Anode 21,3 x 500 M8x30 type C	Item No. 115101	Quantity: 300 pcs.	No. melts: 23126, 33140

**Date of production: 08.05.2023-10.05.2023**

**Order no: email 27.04.2023**

CHEMICAL SYMBOL	CONTENTS – TEST RESULTS [%]	GUARANTEE CONTENTS ACCORDANCE WITH THE STANDARD EN 12438: 2017 [%]
Mg	91,4	<b>Rem.</b>
Al	5,69	5,0 – 7,0
Zn	2,58	2,0 – 4,0
Mn	0,329	0,2 – 1,0
Si	0,0240	≤ 0,3
Fe	0,00950	≤ 0,02
Cu	0,00070	≤ 0,05
Ni	<0,00120	≤ 0,002
NOTE: others each ≤ 0,05%, As+Sb+Pb+Cr+Ni ≤ 0,1%, Cd+Hg+Se ≤ 0,01%		

Zaczermie, 10.05.2023



(Signature)

**ezal pudlowski sp. k.**  
anodes for cathodic  
protection against corrosion

vat-eu: pl8131363233  
regon: 690418038  
krs: 0000625370  
bdo: 000017151

zaczermie 188  
36-062 zaczermie  
poland

www.ezal.pl  
info@ezal.pl  
tel. +48 17 859 05 62