



30 Zn Zinc 65.409	2 8 18 2	13 Al Aluminium 26.981	2 8 3	12 Mg Magnesium 24.305	2 8 2
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ZINC ALLOY ZnAlMg

Producer: NFM-CRAMET N.V. • B-9770 Kruishoutem

Producer's mark:

Colour code: brown/brown

1) ZINC ALLOY FAMILY : ZnAlMg

Chemical composition of the alloys, jumbo block (in % mass fraction):

Al Aluminium	Mg Magnesium	Pb Lead	Cd Cadmium	Fe Iron	Sn Tin	Cu Copper	Si Silicon
0.5 to 10%* +/- 0.2%	0.3 to 5%* +/- 0.2%	0.003 max.	0.002 max.	0.003 max.	0.001 max.	0.001 max.	0.05 max.

* exact content of Al and Mg according to customer's demand.

2) PHYSICAL PROPERTIES (indicative):

these data are for guidance only as they will vary according to the composition of the alloy

- Density – solid: 7.0-6.4 g/cm³
- Density – liquid: 6.9-5.8 g/cm³
- Melting point: 410-365 °C
- Eurojumbos (gross): 2,150 x 490 x 390 mm
- Nominal weight: 1,500 - 2,000kg
exact weight according to the composition of the alloy

Warning: The user has to make sure that the jumbos are dry and have been preheated before use.
The product is brittle and could break if dropped or handled roughly.

3) TECHNICAL DRAWINGS

