


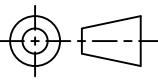
Magnesium alloy specification

Components	Impurities	Percentage (%)
Zinc		2.5 - 3.5
Manganese		0.01 - 0.05
Magnesium		Remainder
	Silicon	0.30 max
	Aluminium	0.25 max
	Copper	0.08 max
	Lead	0.030 max
	Tin	0.010 max
	Ferrous	0.005 max
	Nickel	0.003 max

Electrical capacity: 1230 AHr / Kg nominal
Solution potential: -1500 mV vs. Cu/CuSO4 reference cell nominal (in seawater)

Note: All dimensions and weights are nominal. Dimensions in mm
 All data is subject to change without prior notice
 Anode can also be provided backside coated

Nett Weight: 5.1 Kg
 Gross Weight: 6.2 Kg

Date:			Cathodic Protection Division Rietdekkerstraat 16 P.O. Box 4222 2980 GE Ridderkerk Netherlands Tel: +31 (0)180 48 28 28 E-mail: sales@mme.nl www.mme-group.com		Projection: 
			Scale: 1:5		
Rev. Description:	Order number:	Magnesium Alloy Hull Anode MME 45M			
	Drawn: PdG	Date: 23-02-16	Project:		Sheet 1/1
	Checked: JdR	Date: 23-02-16	Dwg: MME 45M		
	Approved: PM	Date: 23-02-16	Copyright MME. No part of this drawing may be copied, disclosed, or made public, in any form, without prior written consent of Materiaal Metingen Europe.		

MME 8A