

## Magnesium Alloy

### Standard Magnesium Alloy (AM50)

#### 1. CHEMICAL ANALYSIS

Chemical Analysis		Maximum
Mg	(%)	Balance
Be	(%)	0,0005 - 0,0015
Al	(%)	4,50 - 5,30
Cu	(%)	Max. 0,008
Ca	(%)	Max. 0,010
Zn	(%)	Max. 0,200
Mn	(%)	0,28 - 0,50
Ni	(%)	Max. 0,002
Fe	(%)	Max. 0,005
Si	(%)	Max. 0,080
Sn	(%)	Max. 0,010
Zr	(%)	Max. 0,010
Pb	(%)	Max. 0,010
Ti	(%)	Max. 0,010
P	(%)	Max. 0,010

\* X-Ray Fluorescence

#### 2. INGOT SIZE

##### Ingot (12kg) :

Length = 637 mm,      Width = 139 mm,      Height = 95 mm

##### Ingot (8kg) :

Length = 637 mm,      Width = 139 mm,      Height = 70 mm

#### 3. PACKAGING

Magnesium ingots with magnesium pallet and covered by shrink-wrap

*The information presented above is based on average values, and is given for guidance only.*

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