

# A & B Alloy

CHEMICAL PARAMETER	SPECIFICATION	
	A Alloy	B Alloy
Zinc Oxide - ZnO (%)	Rem	Rem
Aluminium (Al)	3.9 – 4.3 %	3.9 – 4.3 %
Magnesium (Mg)	0.04 – 0.06	0.04 – 0.06
Copper (Cu)	≤0.03 %	0.75 – 1.25
Iron (Fe)	≤0.05 %	≤0.05 %
Lead (Pb)	≤0.003 %	≤0.003 %
Cadmium (Cd)	≤0.003 %	≤0.003 %
Tin (Sn)	≤0.001 %	≤0.001 %
Nickel (Ni)	≤0.001 %	≤0.001 %
PHYSICAL PARAMETER	SPECIFICATION	
Form	Compact/Solid Metal	Compact/Solid Metal
Colour	Silver/Grey	Silver/Grey

## Application for A Alloy:

Zinc Alloys were developed specifically for pressure die casting, using hot chamber casting, which is highly automated and the most popular and efficient die casting process.

For more information on this product, contact our sales department on +27 (11) 746 5000.



# ZINCHEM