

## Aluminium - Iron Master Alloy

### Description & Application areas:

Aluminium Iron alloy are Master alloys of Pure Aluminium and Iron. Controlled addition of these hardeners makes it easier to produce the final alloy of consistent composition, in lesser time. These Alloys are primarily used in Steel Industries, Ferro alloys etc.

### Chemical composition:

Alloy Grade	Chemical Composition (%)		
	Fe	others (max)	Al
AlFe5	4.5 – 5.5	0.5	Balance
AlFe10	9 - 11	0.5	Balance
AlFe15	14 – 16	0.5	Balance

### Available Forms:

Forms	Std.Size (mm)	Std. Weight (Kg)
Ingots	700 x 100 x 100	10 – 12 Kgs.
Waffles	300 x 200 x 35	5 – 6 Kgs
Notch Bars	300 x 35 x 35	1 - 1.5 Kgs.