



# RAYKAM

SMART STEEL, SMARTER SUPPLY  
TECHNICAL DATASHEET

## ALUMINIUM ALLOY AA5083 | 3.3547

### EQUIVALENT STANDARDS

ASTM	AA5083	AISI	-
EN	3.3547	DIN	AlMg4.5Mn
IS	54300	UNS	A95083

Mn	Cr	Si	Cu	Ti	V
1	0.25	0.4	0.1	0.15	-
Fe	Mg	Zn	C	Ni	Zr
0.4	4.5	0.25	-	-	-

### CHEMICAL COMPOSITION

### MECHANICAL PROPERTIES

YS Rp0.2% Mpa	280	A% (50 mm)	4
TS Rm Mpa	340	HRB	65

We, at Raykam believe in delivering not just the product but also a Quality Experience for the customers. We aim to provide our customer the easiest purchase experience and timely delivery of the products which confirm the desired quality certification and procedure. We, at Raykam cover all the internationally recognised material grade standards including IS, EN, ASTM, AISI, BS, DIN, JIS, ASME, and UNS.

### QUALITY POLICY

### CONTACT US

📍 Raykam Alloys LLP, 1, 1st Floor, Plot 72,  
Pote Building, Cawasji Patel Tank Road,  
Mumbai- 400 004, Maharashtra, India

📧 [sales@raykamalloys.com](mailto:sales@raykamalloys.com)

🌐 <https://raykamalloys.com>

 [CLICK TO  
MAIL](#)

 [CLICK TO  
WHATSAPP](#)