



# RAYKAM

SMART STEEL, SMARTER SUPPLY  
TECHNICAL DATASHEET

## NICKEL ALLOY Alloy 825 | 2.4858

### EQUIVALENT STANDARDS

ASTM	Alloy 825	AISI	Incoloy 825
EN	2.4858	DIN	NiCr21Mo
IS	-	UNS	N08825

C	Mn	Ni	Cr	S	Si
0.025	1	42	21	0.015	0.5
Cu	Ti	Co	P	Al	Mo
2	0.8	1	0.02	0.2	3

### CHEMICAL COMPOSITION

### MECHANICAL PROPERTIES

YS Rp0.2% Mpa	240	A% (50 mm)	30
TS Rm Mpa	550	HRB	140

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

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