



RAYKAM

SMART STEEL, SMARTER SUPPLY
TECHNICAL DATASHEET

EQUIVALENT STANDARDS

STAINLESS STEEL 445 | 1.4621

ASTM	445	AISI	445
EN	1.4621	DIN	X2CrNbCu21
IS	-	UNS	S44500

C	N	Mn	Cr	Ni	P
0.015	-	0.25	21	0.6	-
Si	Cu	S	Nb	Al	Ti
1	0.45	-	0.45	-	-

CHEMICAL COMPOSITION

MECHANICAL PROPERTIES

YS Rp0.2% Mpa	310	A% (50 mm)	30
TS Rm Mpa	480	HRB	78

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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