



RAYKAM

SMART STEEL, SMARTER SUPPLY
TECHNICAL DATASHEET

EQUIVALENT STANDARDS

CARBON STEEL 1018 | 1.0419

ASTM	C1018	AISI	1018
EN	1.0419	DIN	C20
BS	-	UNS	G10180

C	Mn	P	Si	S	Mo
0.18	0.8	0.025	0.1	0.025	-
Cr	Mg	Zn	C	Ni	Zr
-	-	-	-	-	-

CHEMICAL COMPOSITION

MECHANICAL PROPERTIES

YS Rp0.2% Mpa	240	A% (50 mm)	17
TS Rm Mpa	430	HRB	72

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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