

Chromium Steels

JIS G 4104

Chemical Composition, %

Steel Grade	C	Si	Mn	P	S	Cr
SCr 415	.13/.18	.15/.35	.60/.85	.030 max	.030 max	.90/1.20
SCr 420	.18/.23	.15/.35	.60/.85	.030 max	.030 max	.90/1.20
SCr 430	.28/.33	.15/.35	.60/.85	.030 max	.030 max	.90/1.20
SCr 435	.33/.38	.15/.35	.60/.85	.030 max	.030 max	.90/1.20
SCr 440	.38/.43	.15/.35	.60/.85	.030 max	.030 max	.90/1.20
SCr 445	.43/.48	.15/.35	.60/.85	.030 max	.030 max	.90/1.20