



**technical specifications**

Standard	GB/T699-1999
Yield Strength	$\geq 600$ (61)
Reduction of area	$\geq 40$
Elongation	$\geq 16$
Hardness	182
C	0.42 - 0.50
Si	$\leq 0.40$
Mn	0.50 - 0.80
P	$\leq 0.045$
Cr	$\leq 0.040$
S	$\leq 0.045$