

*Pig Iron chemical analysis*

<i>%C = 3.5 -5</i>	<i>%P = 0.2-0.28</i>
<i>%Si = 0.3 -1</i>	<i>%Cr = 0.005</i>
<i>%Mn = 0.3-1.2</i>	<i>%Ni = 0.03</i>
<i>%Fe = 93-95</i>	<i>%Cu = 0.006</i>
<i>%V = 0.025-0.03</i>	<i>%Sn = 0.003</i>
<i>%Ti = 0.12-0.18</i>	
<i>%S = 0.05-0.09</i>	