

"YOKE"

Property	Unit	Acceptable Value	Test Method
Alloy Name		BS 3100 A1	
C	Wt %	0.25 Max	
Si	Wt %	0.60 Max	
Mn	Wt %	0.90 Max	
P	Wt %	0.06 Max	
S	Wt %	0.06 Max	
Cr	Wt %	0.15 Max	
Mo	Wt %	0.15 Max	
Ni	Wt %	0.15 Max	
Cu	Wt %	0.30 Max	
Yield Strength	N/mm ²	230 Min	
Tensile Strength	N/mm ²	430 Min	
Elongation	Wt %	18-22	
Inland road transportation : By Flatbed trailer. *Corrosion inhibitor to be applied on machined surface.			

