

AANURAJ FASTENERS PVT.LTD.

AISI 304 (Inches) Bolt/Stud/Screw.

Chemical Requirements	
Elements	Required Values
Carbon,	0.80 max
Manganese	2.00 max
Silicon	1.00 max
Sulphur	0.030 max
Phosphorous	0.045 max
Chromium	18.00 – 20.00
Nickel	8.00 -10.50

Mechanical Requirement-(Inches)			
Tensile Strength, Min, MPa	Yield Strength, Min, 0.2% offset, MPa	Elongation In 4D, Min, %	Reduction of Area, Min, %
515	205	30	40