

AANURAJ FASTENERS PVT.LTD.

Duplex 2205 Stud/Bolt/Nut/Washer

Chemical Composition	
%Carbon	0.030 max
%Chromium	22.00 - 23.00
%Manganese	2.00 max
%Molybdenum	3.00 - 3.50
%Nickel	4.50 - 6.50
%Phosphorus	0.030 max
%Sulphur	0.020 max
%Silicon	1.00 max
%Nitrogen	0.14 – 0.20

Mechanical Properties	
Tensile Strength	655 MPa
Yield Strength	450 MPa
Elongation at break	25% min

Hardness – Max	
290 HBW	