

AANURAJ FASTENERS PVT.LTD.

Duplex 2205 Stud/Bolt/Nut/Washer

Chemical Composition	
Carbon	0.03% max
Chromium	22.0 - 23.0%
Manganese	2.00% max
Molybdenum	3.00 - 3.50%
Nickel	4.50 - 6.50%
Phosphorus	0.03% max
Sulphur	0.02% 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	