

AANURAJ FASTENERS PVT.LTD.

Duplex 32750 Stud/Bolt

Chemical Composition	
% Carbon	0.030 max
% Chromium	24.00 - 26.00
% Manganese	1.20 max
% Molybdenum	3.00 – 5.00
% Nickel	6.00 - 8.00
% Phosphorus	0.035 max
% Sulphur	0.020 max
% Silicon	0.80 max
% Copper	0.60 max
% Nitrogen	0.24 – 0.32

Mechanical Properties	
Tensile Strength	800 MPa
Yield Strength	550 MPa
Elongation at break	15% min

Hardness – Max	
310 HBW	