

| Parameters | Symbol | Minimum | Maximum |
|------------------|--------|---------|---------|
| Total Length | L | 171.45 | 174.45 |
| Threading Length | l | F.T | F.T |
| Major diameter | D | 37.66 | 38.04 |
| Pitch diameter | D1 | 35.80 | 35.98 |
| Minor diameter | D2 | 34.15 | - |
| Chamfer | u | 0.00 | 8.00 |
| Thread per Inch | TPI | 8 UNC | |



| | |
|---|------------------|
| Dimension as per | B 18.1.1 |
| Chemical & Mechanical properties as per | ASTM A193 |
| Thread tolerance class (C) | 2A |
| Grade | B7 |
| Weight | 1.31652 kg/piece |

'A' Enlarge View

| | | | | | | |
|---|-------------------------|---|--|------------------|---|--|
| Drawing Number KE-BASE-2200-00228-B18.1.1-A193-B7-1.1/2x6.3/4 | | SIZE 1.1/2"x6.3/4" | TITLE Stud Bolt | | | |
| AMMENDMENT | | Date - 02.08.2018 | DIMENSIONS ARE IN MILLIMETERS | | | Approved By Kapil Aggarwal CEO-MD |
| DETAILS | REVISION | DATE | APPROVED | ROLL FAST | STAINLESS STEEL BOLTS HIGH TENSILE BOLTS PRECISION TURNED COMPONENTS | Drawn By Pankaj Kumar (Sr. QC Manager) |
| REMOVE SHARP EDGES & BURRS | SHEET SIZE A4 | SCALE NTS | | | | Checked BY Approved By Santosh Kumar |
| | | Big Bolt Nut FASTENERS FOR WIND ENERGY ANCHOR BOLTS & FOUNDATION BOLTS | KAPIL ENTERPRISES 330 EHTP, HSSIIDC, Kundli Industrial Estate Sonapat-Haryana-131028, Ph:9811009061 Email:-sales@bigboltnut.com, kapil@roll-fast.com | | | |