

| A | | B | | C | D | E | F | | |
|--|---|-------------------|---|-------------------------------|-----------------------------|----------------|--|--|--|
| Parameters | | Symbol | Minimum | Maximum | | | | | |
| 1 | Total Length | L | 177.80 | 180.80 | | | | | |
| | Threading Length | l | F.T | F.T | | | | | |
| | Major diameter | D | 75.75 | 76.14 | | | | | |
| | Pitch diameter | D1 | 73.85 | 70.07 | | | | | |
| | Minor diameter | D2 | 72.24 | - | | | | | |
| | Chamfer | u | 0.00 | 15.00 | | | | | |
| | Thread per Inch | TPI | 8 UNC | | | | | | |
| 2 | | | | | | | | | |
| 3 | | | | | | | | | |
| 4 | Dimension as per | | B 18.1.1 | | | | | | |
| | Chemical & Mechanical properties as per | | ASTM A193 | | | | | | |
| | Thread tolerance class (C) | | 2A | | | | | | |
| 4 | Grade | | B7 | | | | | | |
| | Weight | | 5.66092 kg/piece | | | | | | |
| Drawing Number | | | | SIZE | TITLE | | | | |
| KE-BASE-2200-00404-B18.1.1-A193-B7-3x7 | | | | 3"x7" | Stud Bolt | | | | |
| AMMENDMENT | | Date - 02.08.2018 | | DIMENSIONS ARE IN MILLIMETERS | | | | | |
| DETAILS | REVISION | DATE | | | | Approved By | Drawn By | | |
| | | | | | | Kapil Aggarwal | Pankaj Kumar | | |
| | | | | | | CEO-MD | (Sr. QC Manager) | | |
| | | | | | | Checked BY | | | |
| | | | | | | Santosh Kumar | | | |
| 5 | REMOVE SHARP EDGES & BURRS | | FASTENERS FOR WIND ENERGY ANCHOR BOLTS & FOUNDATION BOLTS | | ROLL FAST | | KAPIL ENTERPRISES | | |
| | SHEET SIZE | SCALE | | | STAINLESS STEEL BOLTS | | 330 EHTP, HSSIIDC, Kundli Industrial Estate | | |
| | A4 | NTS | | | HIGH TENSILE BOLTS | | Sonepat-Haryana-131028, Ph:9811009061 | | |
| | | | | | PRECISION TURNED COMPONENTS | | Email:-sales@bigboltnut.com, kapil@roll-fast.com | | |
| A | | B | | C | D | E | F | | |

'A' Enlarge View

APPROVED