

| A  |   | B                   |                   | C  | D  | E  | F |  |
|--|---|---------------------|-------------------|--|--|--|---|--|
| <b>Parameters</b>                          |   | <b>Symbol</b>       | <b>Minimum</b>    | <b>Maximum</b>   |  |  |   |  |
| 1  | Total Length                            | L                   | 158.75            | 161.75   |  |  |   |  |
|  | 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                                  |                     | 5.05440 kg/piece  |  |  |  |   |  |
| Drawing Number                             |   |                     |                   | SIZE   | TITLE  |  |   |  |
| KE-BASE-2200-00401-B18.1.1-A193-B7-3x6.1/4 |   |                     |                   | 3"x6.1/4"  | Stud Bolt  |  |   |  |
| AMMENDMENT                                 |   |                     | Date - 02.08.2018 |  | DIMENSIONS ARE IN MILLIMETERS  |  |   |  |
| DETAILS                                    |   | REVISION            | DATE              |  | Approved By<br>Kapil Aggarwal<br>CEO-MD  |  |   |  |
|  |   |                     |                   |  | Drawn By<br>Pankaj Kumar<br>(Sr. QC Manager)   |  |   |  |
|  |   |                     |                   |  | Checked BY<br>Approved By<br>Santosh Kumar   |  |   |  |
| 5  | <b>REMOVE SHARP EDGES &amp; BURRS</b>   |                     | SHEET SIZE<br>A4  | SCALE<br>NTS   | <b>KAPIL ENTERPRISES</b><br>330 EHTP, HSSIIDC, Kundli Industrial Estate<br>Sonapat-Haryana-131028, Ph:9811009061<br>Email:-sales@bigboltnut.com, kapil@roll-fast.com |  |   |  |
|  |   | <b>Big Bolt Nut</b> |                   | <b>FASTENERS FOR WIND ENERGY ANCHOR BOLTS &amp; FOUNDATION BOLTS</b> |  | <b>ROLL FAST</b><br>STAINLESS STEEL BOLTS<br>HIGH TENSILE BOLTS<br>PRECISION TURNED COMPONENTS |   |  |
|  |   |                     |                   | <b>APPROVED</b>  |  |  |   |  |
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