

| A   |   | B  |                   | C              | D  | E  | F |  |
|---|---|--|-------------------|----------------|--|--|---|--|
| <b>Parameters</b>                               |   | <b>Symbol</b>  | <b>Minimum</b>    | <b>Maximum</b> |  |  |   |  |
| 1   | Total Length                            | L  | 120.65            | 123.65         |  |  |   |  |
|   | Threading Length                        | l  | F.T               | F.T            |  |  |   |  |
|   | Major diameter                          | D  | 34.3900           | 34.8700        |  |  |   |  |
|   | Pitch diameter                          | D1   | 32.6200           | 32.8100        |  |  |   |  |
|   | Minor diameter                          | D2   | 30.9700           | -              |  |  |   |  |
|   | Chamfer                                 | u  | 0.00              | 7.00           |  |  |   |  |
|   | 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                |                |  |  |   |  |
|   | Grade                                   |  | B7M               |                |  |  |   |  |
|   | Weight                                  |  | 0.76132 kg/piece  |                |  |  |   |  |
| Drawing Number                                  |   |  |                   | SIZE           | TITLE  |  |   |  |
| KE-BASE-2200-00195-B18.1.1-A193-B7M-1.3/8x4.3/4 |   |  |                   | 1.3/8"x4.3/4"  | Stud Bolt  |  |   |  |
| AMMENDMENT                                      |   |  | Date - 24.07.2018 |                | 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   |  |   |  |
| <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>  |                   | APPROVED       |  | <b>ROLL FAST</b><br><b>STAINLESS STEEL BOLTS</b><br><b>HIGH TENSILE BOLTS</b><br>PRECISION TURNED COMPONENTS |   |  |
|   |   | FASTENERS FOR WIND ENERGY<br>ANCHOR BOLTS & FOUNDATION BOLTS |                   |                |  |  |   |  |
| A   | B                                       | C  | D                 | E              | F  |  |   |  |