

| A                 |                  | B   |                | C                 | D | E  | F |
|-------------------|------------------|---|----------------|-------------------|---|--|---|
| <b>Parameters</b> |                  | <b>Symbol</b>   | <b>Minimum</b> | <b>Maximum</b>    |   |  |   |
| 1                 | Total Length     | L   | 292.10         | 295.10            |   |  |   |
|                   | Threading Length | l   | F.T            | F.T               |   |  |   |
|                   | Major diameter   | D   | 34.39          | 34.87             |   |  |   |
|                   | Pitch diameter   | D1  | 32.62          | 32.81             |   |  |   |
|                   | Minor diameter   | D2  | 30.97          | -                 |   |  |   |
|                   | 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                |   |  |   |
| 4                 |                  | Grade   |                | B7                |   |  |   |
|                   |                  | Weight  |                | 1.84319 kg/piece  |   |  |   |
| 5                 |                  | Drawing Number  |                | SIZE              |   | TITLE  |   |
|                   |                  | KE-BASE-2200-00213-B18.1.1-A193-B7-1.3/8x11.1/2           |                | 1.3/8"x11.1/2"    |   | Stud Bolt  |   |
|                   |                  | AMMENDMENT  |                | Date - 24.07.2018 |   | DIMENSIONS ARE IN MILLIMETERS  |   |
|                   |                  | DETAILS   |                | REVISION          |   | DATE   |   |
|                   |                  | REMOVE SHARP EDGES & BURRS                                |                | A4                |   | SCALE NTS  |   |
|                   |                  | FASTENERS FOR WIND ENERGY ANCHOR BOLTS & FOUNDATION BOLTS |                | APPROVED          |   | <b>ROLL FAST</b><br><b>STAINLESS STEEL BOLTS</b><br><b>HIGH TENSILE BOLTS</b><br>PRECISION TURNED COMPONENTS   |   |
|                   |                  |   |                |                   |   | 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>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 |   |
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