

| A | | B | | C | D | E | F | | | | | |
|--|--|--|---------------------|---|--|---|------------------|---|--|--|----------------------------|----|
| Parameters | | Symbol | Minimum | Maximum | | | | | | | | |
| 1 | Total Length | L | 146.05 | 149.05 | | | | | | | | |
| | 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 | | | | | <p>'A' Enlarge View</p> | | | | | | | |
| 3 | | | | | <table border="1"> <tr> <td>Dimension as per</td> <td>B 18.1.1</td> </tr> <tr> <td>Chemical & Mechanical properties as per</td> <td>ASTM A193</td> </tr> <tr> <td>Thread tolerance class (C)</td> <td>2A</td> </tr> </table> | | Dimension as per | B 18.1.1 | Chemical & Mechanical properties as per | ASTM A193 | Thread tolerance class (C) | 2A |
| Dimension as per | B 18.1.1 | | | | | | | | | | | |
| Chemical & Mechanical properties as per | ASTM A193 | | | | | | | | | | | |
| Thread tolerance class (C) | 2A | | | | | | | | | | | |
| 4 | | <table border="1"> <tr> <td>Grade</td> <td>B7</td> </tr> <tr> <td>Weight</td> <td>4.65004 kg/piece</td> </tr> </table> | | Grade | B7 | Weight | 4.65004 kg/piece | | | | | |
| Grade | B7 | | | | | | | | | | | |
| Weight | 4.65004 kg/piece | | | | | | | | | | | |
| Drawing Number | | | | SIZE | TITLE | | | | | | | |
| KE-BASE-2200-00399-B18.1.1-A193-B7-3x5.3/4 | | | | 3"x5.3/4" | Stud Bolt | <table border="1"> <tr> <td>Approved By Kapil Aggarwal CEO-MD</td> <td>Drawn By Pankaj Kumar (Sr. QC Manager)</td> <td>Checked BY Approved By Santosh Kumar</td> </tr> </table> | | Approved By Kapil Aggarwal CEO-MD | Drawn By Pankaj Kumar (Sr. QC Manager) | Checked BY Approved By Santosh Kumar | | |
| Approved By Kapil Aggarwal CEO-MD | Drawn By Pankaj Kumar (Sr. QC Manager) | Checked BY Approved By Santosh Kumar | | | | | | | | | | |
| AMMENDMENT | | Date - 02.08.2018 | | DIMENSIONS ARE IN MILLIMETERS | | <p>KAPIL ENTERPRISES 330 EHTP, HSSIIDC, Kundli Industrial Estate Sonapat-Haryana-131028, Ph:9811009061 Email:-sales@bigboltnut.com, kapil@roll-fast.com</p> | | | | | | |
| DETAILS | | REVISION | DATE | <p>Big Bolt Nut</p> <p>FASTENERS FOR WIND ENERGY ANCHOR BOLTS & FOUNDATION BOLTS</p> | | <p>ROLL FAST</p> <p>STAINLESS STEEL BOLTS HIGH TENSILE BOLTS PRECISION TURNED COMPONENTS</p> | | | | | | |
| 5 | | SHEET SIZE A4 | SCALE NTS | | | | | <p>APPROVED</p> | | | | |
| <p>REMOVE SHARP EDGES & BURRS</p> | | | | | | | | | | | | |
| A | | B | | C | D | E | F | | | | | |