

| 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 | 56.7100 | 57.0900 | | | |
| | Pitch diameter | D1 | 54.8200 | 55.0300 | | | |
| | Minor diameter | D2 | 53.1900 | - | | | |
| | Chamfer | u | 0.00 | 11.0000 | | | |
| | 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 | | B16 | | | | |
| | Weight | | 3.13602 kg/piece | | | | |
| Drawing Number | | | | SIZE | TITLE | | |
| KE-BASE-2200-00329-B18.1.1-A193-B16-2.1/4x7 | | | | 2.1/4"x7" | Stud Bolt | | |
| AMMENDMENT | | | Date - 02.08.2018 | | DIMENSIONS ARE IN MILLIMETERS | | |
| DETAILS | | REVISION | DATE | | Approved By Kapil Aggarwal CEO-MD | | |
| | | | | | Drawn By Pankaj Kumar (Sr. QC Manager) | | |
| | | | | | Checked BY Approved By Santosh Kumar | | |
| 5 | REMOVE SHARP EDGES & BURRS | | SHEET SIZE A4 | SCALE NTS | KAPIL ENTERPRISES 330 EHTP, HSSIIDC, Kundli Industrial Estate Sonapat-Haryana-131028, Ph:9811009061 Email:-sales@bigboltnut.com, kapil@roll-fast.com | | |
| | | Big Bolt Nut | | <div style="border: 2px solid green; padding: 5px; text-align: center; color: white; font-weight: bold; font-size: 1.2em;">APPROVED</div> | | ROLL FAST STAINLESS STEEL BOLTS HIGH TENSILE BOLTS PRECISION TURNED COMPONENTS | |
| | | FASTENERS FOR WIND ENERGY ANCHOR BOLTS & FOUNDATION BOLTS | | | | | |
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