

| A | | B | | C | D | E | F |
|--|------------------|-------------------|----------------|---|-----------|--|---|
| Parameters | | Symbol | Minimum | Maximum | | | |
| 1 | Total Length | L | 165.10 | 168.10 | | | |
| | Threading Length | l | F.T | F.T | | | |
| | Major diameter | D | 31.32 | 31.70 | | | |
| | Pitch diameter | D1 | 29.46 | 29.63 | | | |
| | Minor diameter | D2 | 27.80 | - | | | |
| | Chamfer | u | 0.00 | 7.00 | | | |
| | Thread per Inch | TPI | 8 UNC | | | | |
| 2 | | | | | 3 | | |
| 3 | | | | | 4 | | |
| 4 | | | | | 5 | | |
| Dimension as per | | B 18.1.1 | | <p>'A' Enlarge View</p> | | | |
| Chemical & Mechanical properties as per | | ASTM A193 | | | | | |
| Thread tolerance class (C) | | 2A | | | | | |
| Grade | | B7 | | | | | |
| Weight | | 0.86806 kg/piece | | | | | |
| Drawing Number | | | | SIZE | TITLE | | |
| KE-BASE-2200-00177-B18.1.1-A193-B7-1.1/4x6.1/2 | | | | 1.1/4"x6.1/2" | Stud Bolt | Approved By Kapil Aggarwal CEO-MD | |
| AMMENDMENT | | Date - 19.07.2018 | | DIMENSIONS ARE IN MILLIMETERS | | Drawn By Pankaj Kumar (Sr. QC Manager) | |
| DETAILS | REVISION | DATE | | | | Checked BY Approved By Santosh Kumar | |
| REMOVE SHARP EDGES & BURRS | | SHEET SIZE | SCALE | | | KAPIL ENTERPRISES 330 EHTP, HSSIIDC, Kundli Industrial Estate Sonapat-Haryana-131028, Ph:9811009061 Email:-sales@bigboltnut.com, kapil@roll-fast.com | |
| A4 | | NTS | | Big Bolt Nut FASTENERS FOR WIND ENERGY ANCHOR BOLTS & FOUNDATION BOLTS | | ROLL FAST STAINLESS STEEL BOLTS HIGH TENSILE BOLTS PRECISION TURNED COMPONENTS | |
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