

| 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 | 37.66 | 38.04 | | | |
| | Pitch diameter | D1 | 35.80 | 35.98 | | | |
| | Minor diameter | D2 | 34.15 | - | | | |
| | Chamfer | u | 0.00 | 8.00 | | | |
| | 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 | | 1.12148 kg/piece | | | | |
| Drawing Number | | | | SIZE | TITLE | | |
| KE-BASE-2200-00224-B18.1.1-A193-B7-1.1/2x5.3/4 | | | | 1.1/2"x5.3/4" | 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 Santosh Kumar | | |
| 5 | REMOVE SHARP EDGES & BURRS | | SHEET SIZE A4 | | SCALE NTS | | |
| | | | Big Bolt Nut | | ROLL FAST | | |
| | | | FASTENERS FOR WIND ENERGY ANCHOR BOLTS & FOUNDATION BOLTS | | STAINLESS STEEL BOLTS HIGH TENSILE BOLTS PRECISION TURNED COMPONENTS | | |
| | | | APPROVED | | KAPIL ENTERPRISES 330 EHTP, HSSIIDC, Kundli Industrial Estate Sonapat-Haryana-131028, Ph:9811009061 Email:-sales@bigboltnut.com, kapil@roll-fast.com | | |
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