

| A | | B | | C | D | E | F |
|--|---|---------------------|-------------------|--|--|--|---|
| Parameters | | Symbol | Minimum | Maximum | | | |
| 1 | Total Length | L | 107.95 | 110.95 | | | |
| | Threading Length | l | F.T | F.T | | | |
| | Major diameter | D | 27.41 | 28.52 | | | |
| | Pitch diameter | D1 | 26.28 | 26.46 | | | |
| | Minor diameter | D2 | 24.63 | - | | | |
| | Chamfer | u | 0.00 | 6.00 | | | |
| | 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 | | 0.45524 kg/piece | | | | |
| Drawing Number | | | | SIZE | TITLE | | |
| KE-BASE-2200-00143-B18.1.1-A193-B7-1.1/8x4.1/4 | | | | 1.1/8"x4.1/4" | Stud Bolt | | |
| AMMENDMENT | | | Date - 19.07.2018 | | 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 | | FASTENERS FOR WIND ENERGY ANCHOR BOLTS & FOUNDATION BOLTS | | ROLL FAST STAINLESS STEEL BOLTS HIGH TENSILE BOLTS PRECISION TURNED COMPONENTS | |
| | | | | APPROVED | | | |
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