

| A | | B | | C | D | E | F | |
|-------------------|------------------|---|----------------|-------------------|---|--|---|--|
| Parameters | | Symbol | Minimum | Maximum | | | | |
| 1 | Total Length | L | 88.90 | 91.90 | | | | |
| | 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 | | B7M | | | | |
| | | Weight | | 0.37491 kg/piece | | | | |
| 5 | | Drawing Number | | SIZE | | TITLE | | |
| | | KE-BASE-2200-00140-B18.1.1-A193-B7M-1.1/8x3.1/2 | | 1.1/8"x3.1/2" | | Stud Bolt | | |
| | | AMMENDMENT | | Date - 19.07.2018 | | DIMENSIONS ARE IN MILLIMETERS | | |
| | | DETAILS | | REVISION | | DATE | | |
| | | REMOVE SHARP EDGES & BURRS | | A4 | | SCALE NTS | | |
| | | FASTENERS FOR WIND ENERGY ANCHOR BOLTS & FOUNDATION BOLTS | | APPROVED | | ROLL FAST STAINLESS STEEL BOLTS HIGH TENSILE BOLTS PRECISION TURNED COMPONENTS | | |
| | | | | | | Approved By Kapil Aggarwal CEO-MD | | |
| | | | | | | Drawn By Pankaj Kumar (Sr. QC Manager) | | |
| | | | | | | Checked BY Approved By Santosh Kumar | | |
| | | | | | | 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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