

| 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 | 63.06 | 63.44 | | | | |
| | Pitch diameter | D1 | 61.16 | 61.36 | | | | |
| | Minor diameter | D2 | 59.54 | - | | | | |
| | Chamfer | u | 0.00 | 12.00 | | | | |
| | 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 | | 3.15203 kg/piece | | | | |
| 5 | | Drawing Number | | KE-BASE-2200-00349-B18.1.1-A193-B7M-2.1/2x5.3/4 | SIZE | 2.1/2"x5.3/4" | TITLE | Stud Bolt |
| | | AMMENDMENT | | Date - 02.08.2018 | DIMENSIONS ARE IN MILLIMETERS | | | Approved By Kapil Aggarwal CEO-MD |
| | | DETAILS | REVISION | DATE | | ROLL FAST STAINLESS STEEL BOLTS HIGH TENSILE BOLTS PRECISION TURNED COMPONENTS | Drawn By Pankaj Kumar (Sr. QC Manager) | Checked BY Santosh Kumar |
| | | 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 | |
| A | | B | | C | D | E | F | |