

| A | | B | | C | D | E | F | |
|--|------------------|------------------|-------------------|----------------|-------------------------------|-----------|--|--|
| Parameters | | Symbol | Minimum | Maximum | | | | |
| 1 | Total Length | L | 203.20 | 206.20 | | | | |
| | 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 | | | | | | | | |
| 5 | | | | | | | | |
| Dimension as per | | B 18.1.1 | | | | | | |
| Chemical & Mechanical properties as per | | ASTM A193 | | | | | | |
| Thread tolerance class (C) | | 2A | | | | | | |
| 4 | Grade | B7 | | | | | | |
| | Weight | 1.56032 kg/piece | | | | | | |
| Drawing Number | | | | | SIZE | TITLE | | |
| KE-BASE-2200-00231-B18.1.1-A193-B7-1.1/2x8 | | | | | 1.1/2"x8" | Stud Bolt | | |
| AMMENDMENT | | | Date - 02.08.2018 | | DIMENSIONS ARE IN MILLIMETERS | | | |
| DETAILS | | REVISION | DATE | | | | | |
| REMOVE SHARP EDGES & BURRS | | SHEET SIZE A4 | SCALE NTS | | | | ROLL FAST STAINLESS STEEL BOLTS HIGH TENSILE BOLTS PRECISION TURNED COMPONENTS | |
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