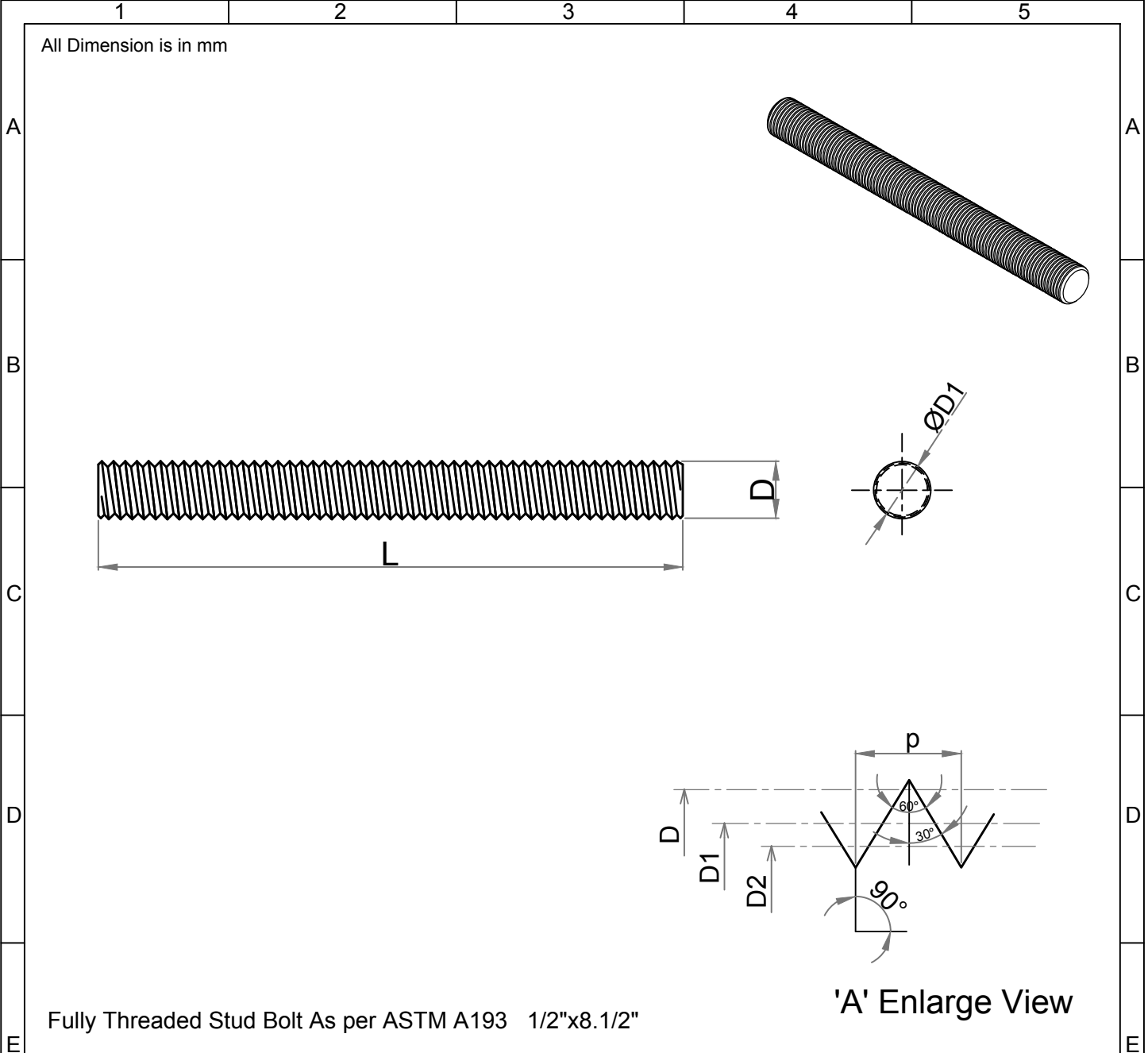


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Fully Threaded Stud Bolt As per ASTM A193 1/2"x8.1/2"

| Parameters | Symbol | Minimum | Maximum | Drawing No.- KE-BASE-2200-00023-B18.1.1-A193-B7M-1/2x8.1/2 | | |
|------------------------|--------------|---------|---------------|--|------------------|--|
| | | | | Dimension as per B18.1.1 | | |
| Total Length | L | 215.90 | 218.90 | Chemical & Mechanical properties as per ASTM A193 | | |
| Threading Length | l | F.T | F.T | Grade B7M | | |
| Major diameter | D | 12.39 | 12.66 | Title Stud Bolt | | |
| Pitch diameter | D1 | 11.26 | 11.39 | Size | 1/2"x8.1/2" | |
| Minor diameter | D2 | 10.26 | - | Dated | 18.05.2018 | |
| Chamfer | u | 0.00 | 4.00 | Mass/Weight | 0.17381 kg/piece | |
| Thread per Inch | TPI | 13 UNC | | | | |
| Thread tolerance class | C | 2A | | | | |
| Amendment | | | | | | |
| Details | Revision No. | Dated | Authorised by | | | |
| | | | | | | |
| | | | | Kapil Enterprises 330 EHTP, HSIIDC, Kundli Industrial Estate Sonapat - Haryana-131028, Ph:9811009061 Email:sales@bigboltnut.com, kapil@roll-fast.com | | |