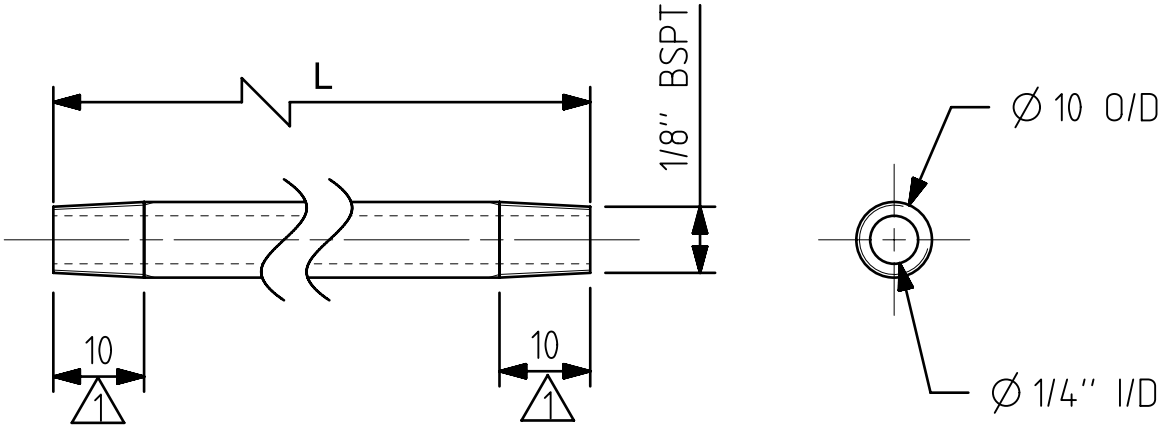


SURFACE ROUGHNESS Ra VALUES IN μm
REMOVE ALL BURRS AND SHARP EDGES



| | | | |
|----------------------------|-------------------------|---------------------|------------|
| 10 | 450 | 1209-00.440-242-010 | 4 |
| 9 | 90 | 1209-00.440-242-009 | 3 |
| 8 | 150 | 1209-00.440-242-008 | 2 |
| 7 | 2610 | 1209-00.440-242-007 | 1 |
| 6 | 3700 | 1209-00.440-242-006 | 1 |
| 5 | 2650 | 1209-00.440-242-005 | 2 |
| 4 | 2750 | 1209-00.440-242-004 | 1 |
| 3 | 2860 | 1209-00.440-242-003 | 1 |
| 2 | 1630 | 1209-00.440-242-002 | 1 |
| 1 | 3310 | 1209-00.440-242-001 | 2 |
| SL.NO. | LENGTH OF PIPE(L) IN mm | DRG.NO. | QTY./LOCO. |
| CHART FOR ALL SIZE OF PIPE | | | |

- NOTE:
450mm PIPE SHALL BE BEND AT 20° AT ONE END
1. ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE SPECIFIED
 2. NEXT ASSLY. DRG. NO-1209-00.240-109
 3. MATL.:STAINLESS STEEL
 4. SPECN.:ASTM-A269 GR.304/IS:17875 GR.304
 5. USED FOR LOCO:WAG-9HC/WAP-7

| | | | |
|----------|--------------|-----------------|---------------|
| 1 | DY.CEE/D-III | DIMN. 10 WAS 12 | |
| ALT. NO. | AUTHY. | DESCRIPTION | DATED INITIAL |

| | | | |
|--------------|---------------|--------------------------------------|-----------------|
| FIRST ISSUED | | CHITTARANJAN LOCOMOTIVE WORKS | |
| CHECKED BY | Bikash Naik | SS TUBE 10-O/D X 1/4" I/D X 1/8"BSPT | |
| APPROVED BY | AMIT AGGARWAL | SIZE | SHEET REV |
| | | A4 | 1209-00.440-242 |
| | | SCALE 1:1 | SHEET 1 OF 1 |