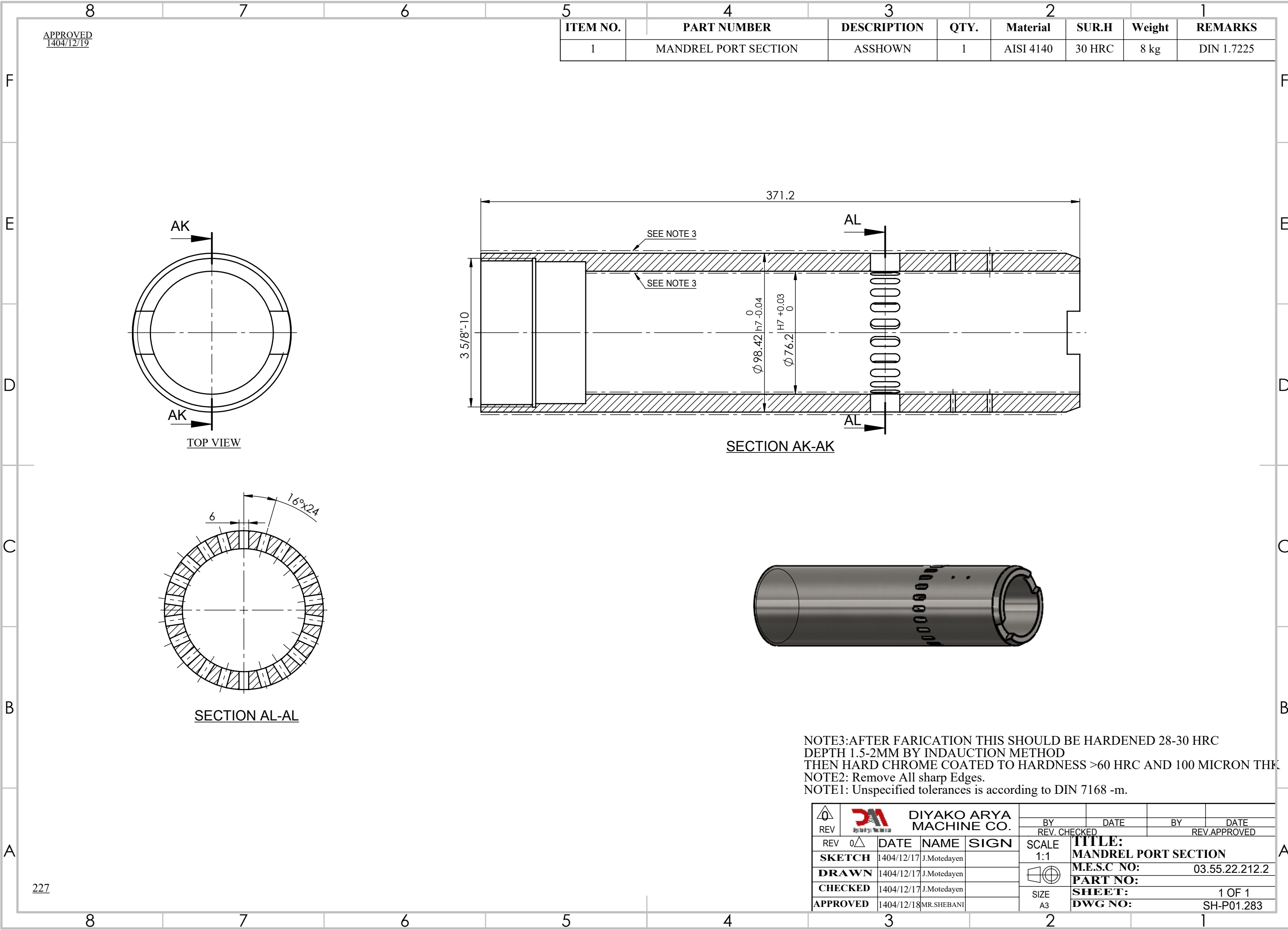
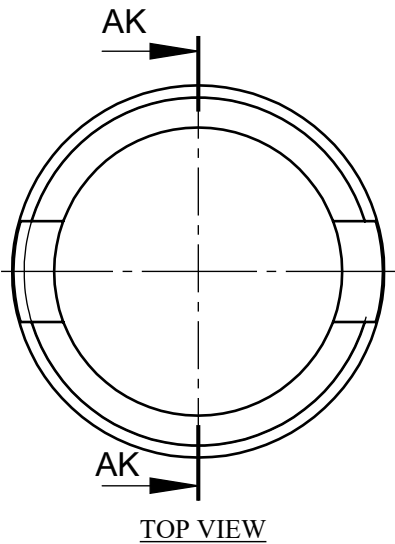


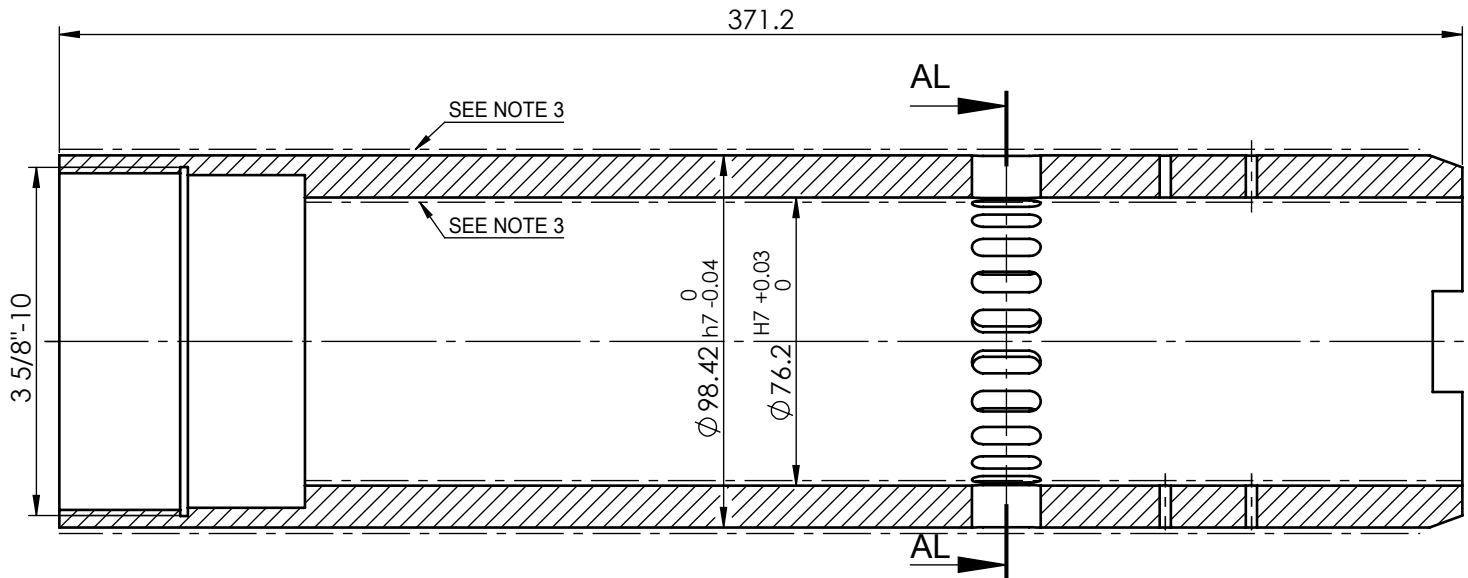


APPROVED  
1404/12/19

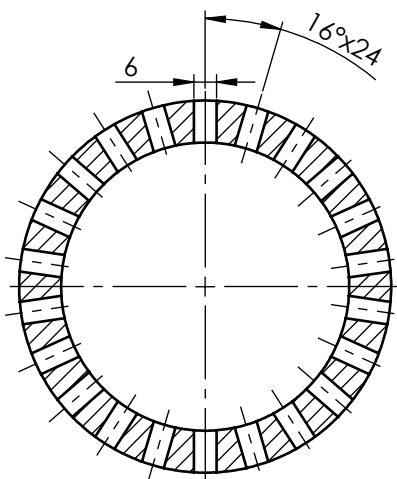
| ITEM NO. | PART NUMBER          | DESCRIPTION | QTY. | Material  | SUR.H  | Weight | REMARKS    |
|----------|----------------------|-------------|------|-----------|--------|--------|------------|
| 1        | MANDREL PORT SECTION | ASSHOWN     | 1    | AISI 4140 | 30 HRC | 8 kg   | DIN 1.7225 |



TOP VIEW



SECTION AK-AK



SECTION AL-AL



NOTE3: AFTER FABRICATION THIS SHOULD BE HARDENED 28-30 HRC  
DEPTH 1.5-2MM BY INDUCTION METHOD  
THEN HARD CHROME COATED TO HARDNESS >60 HRC AND 100 MICRON THK  
NOTE2: Remove All sharp Edges.  
NOTE1: Unspecified tolerances is according to DIN 7168 -m.

| REV      | DATE       | NAME        | SIGN | SCALE | TITLE                      |
|----------|------------|-------------|------|-------|----------------------------|
| 0        | 1404/12/17 | J.Motedayen |      | 1:1   | MANDREL PORT SECTION       |
| SKETCH   | 1404/12/17 | J.Motedayen |      |       | M.E.S.C NO: 03.55.22.212.2 |
| DRAWN    | 1404/12/17 | J.Motedayen |      |       | PART NO:                   |
| CHECKED  | 1404/12/17 | J.Motedayen |      |       | SHEET: 1 OF 1              |
| APPROVED | 1404/12/18 | MR.SHEBANI  |      |       | DWG NO: SH-P01.283         |