

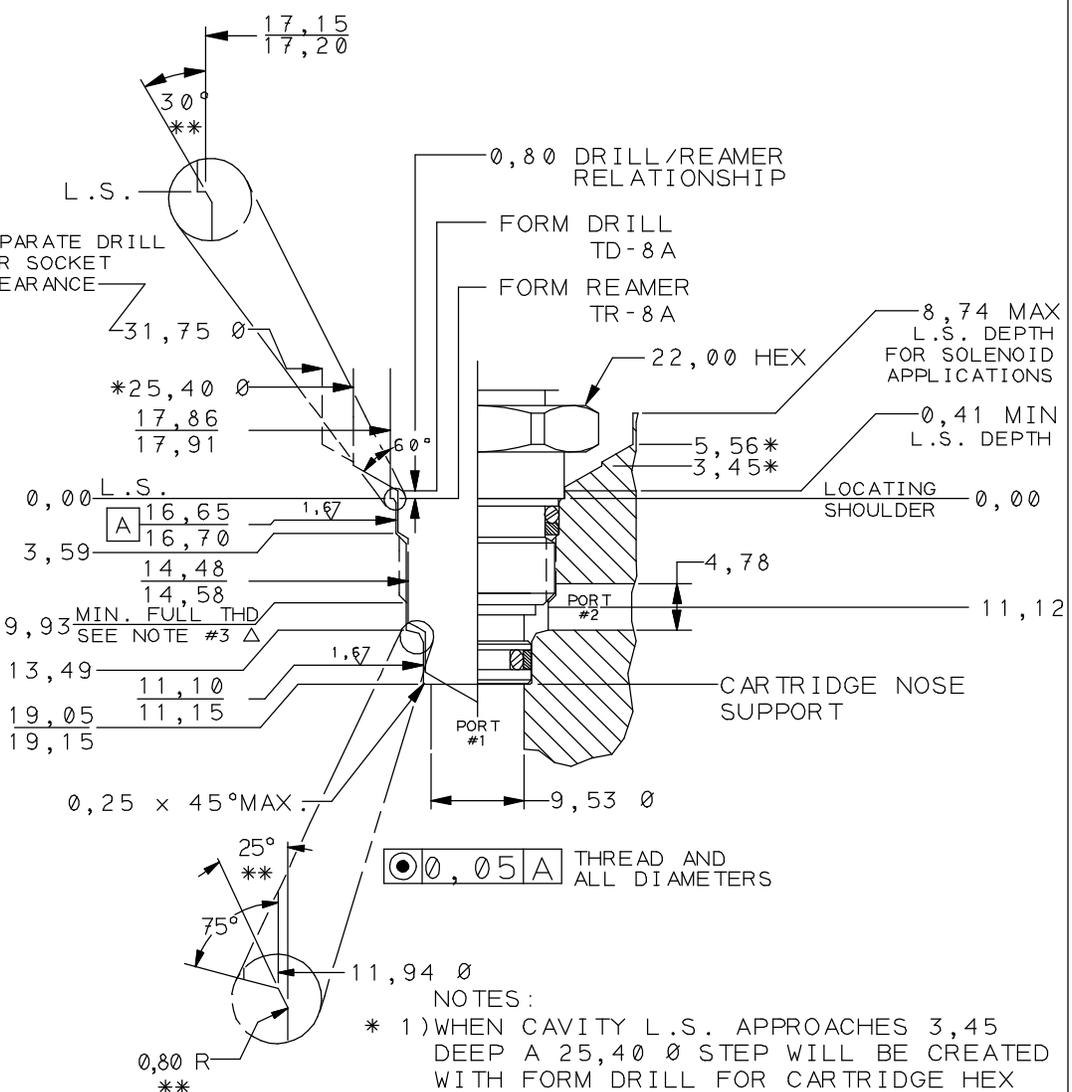
T-8A CAVITY DETAILS
 (ALL DIMENSIONS IN MILLIMETERS)
 Δ M16X1.5-6H ISO (METRIC) THREAD
 15,216/15,026 PITCH DIA.
 SEE IMPORTANT NOTE #3

| | | | | | | | | | | | | | | | | | | | | | | | |
|-----|----------|----------|-----|-----|-----|-----|----------|----------|-----|-----|-----|-----|----------|------|-----|-----|-----|-----|----------|------|-----|-----|-----|
| LET | REVISION | DATE | DRN | CHK | REL | LET | REVISION | DATE | DRN | CHK | REL | LET | REVISION | DATE | DRN | CHK | REL | LET | REVISION | DATE | DRN | CHK | REL |
| F | 1 | 10/16/83 | | | | A | 1 | 03/21/90 | | | | | | | | | | | | | | | |

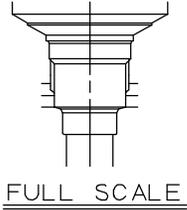
| | | | |
|---|---------------|-------------------|------|
| 25,40 WAS 1,000, 13,43 WAS 1,45, 41 WAS .80 REVISSED TO BE CONSISTENT W/CAVITIES IN SIMILAR DIMENSIONS. | 08 JUL 83 BRS | 31 OCT 79 GZS RJB | 8372 |
| D ADDED PROPRIETARY STAMP. | 3-2-92 DAS | | |
| C 1.250 DIA DR WAS DEAN AS 1.125 DIA. AT .188 FROM L.S. NOW .219 CORRECTED .750/.754 DIM WAS | 11/19/93 R/B | | |
| B 1.095/1.100 | | | |
| A 1.095/1.100 | | | |

| | | |
|----------------------------|------------------------------|-------------|
| UNLESS OTHERWISE SPECIFIED | TITLE | T-8A CAVITY |
| DIM. - TOLERANCE | DIMENSIONS, TOOLING, PORTING | |
| FINISH - 20 | SCALE REF. | 2:1 |
| REMOVE ALL BURNS | SERIES | "P" |
| | CHECK | |
| | RELEASE | |
| | HEAT TREAT & FINISH | |
| | DATE | |
| | DATE | |

| | |
|----------|----------------------|
| REVISION | PART No. T-8A METRIC |
| F | SHEET 2 OF 2 |



- NOTES:
- * 1) WHEN CAVITY L.S. APPROACHES 3,45 DEEP A 25,40 Ø STEP WILL BE CREATED WITH FORM DRILL FOR CARTRIDGE HEX CLEARANCE. WHEN CAVITY L.S. IS MORE THAN 5,56 DEEP A 31,75 DIA DRILL AS SHOWN ABOVE MUST BE ADDED TO INSTALL CARTRIDGE USING A THIN WALL SOCKET.
 - **2) ALL O-RING "LEAD IN'S" TO BE SMOOTH AND FREE OF NICKS AND SHARP EDGES.
 - 3) TO ACHIEVE MINIMUM FULL THD SPECIFIED A BOTTOMING TAP WITH MINIMUM LEAD MUST BE USED. OTHERWISE DAMAGE WILL OCCUR TO O-RING LEAD-IN.



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