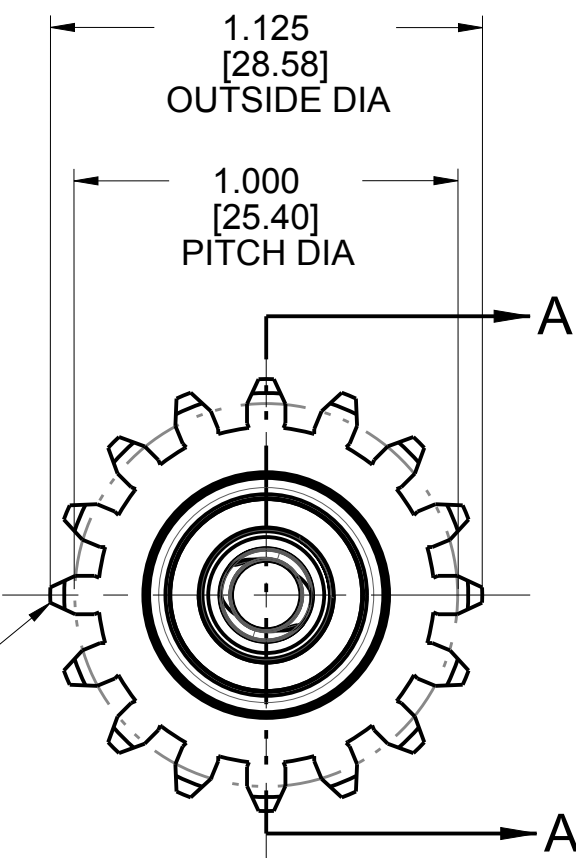


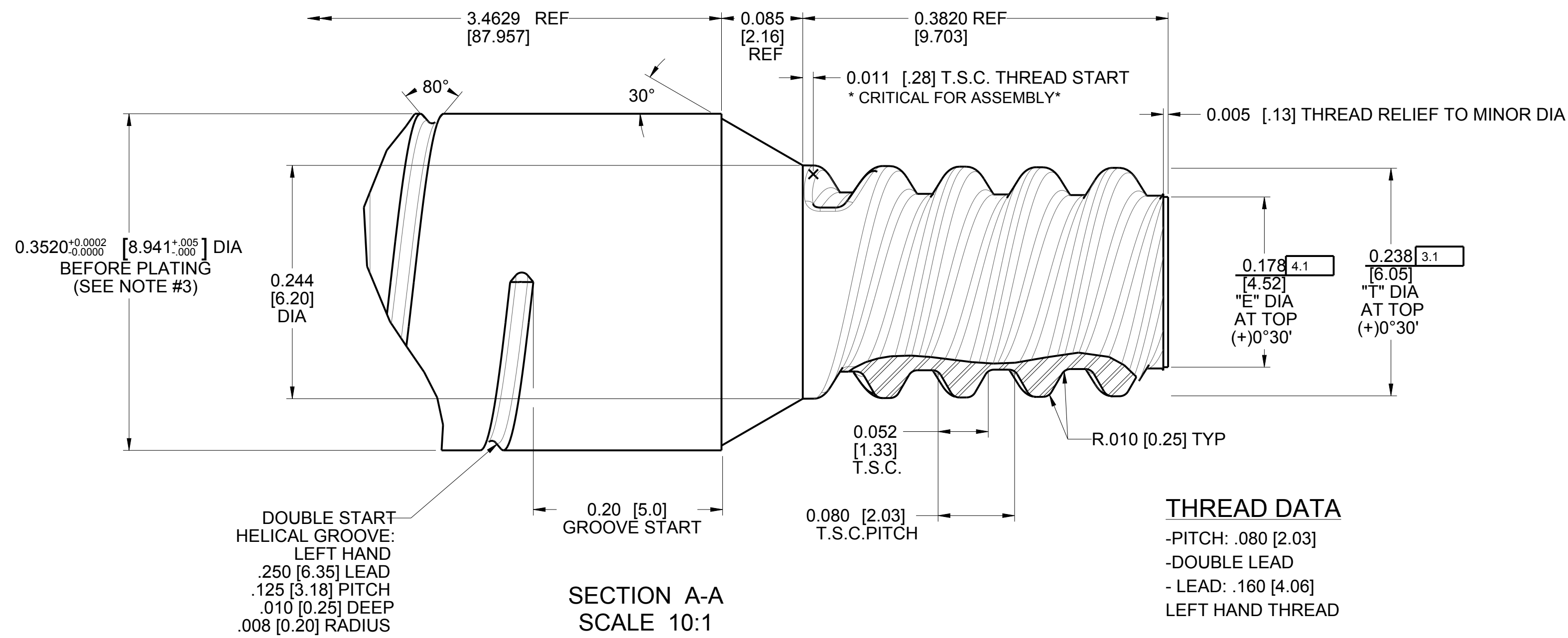
SECTION A-A

0.3520^{+0.0002}_{-0.0000} [8.941^{+0.005}_{-0.000}] DIA REF
BEFORE PLATING
(SEE NOTE #3)

****CAUTION****
THREAD START MUST LINE UP
WITH THE CENTER OF A GRAR
TOOTH (SEE NOTE #1)



GEAR DATA
PITCH DIAMETER: 1.000 [25.40]
DIAMETRAL PITCH: 16
PRESSURE ANGLE: 14 1/2°
NUMBER OF TEETH: 16



SECTION A-A
SCALE 10:1

THREAD DATA
-PITCH: .080 [2.03]
-DOUBLE LEAD
- LEAD: .160 [4.06]
LEFT HAND THREAD

- NOTES:**
- 1) SCRIBE A LINE IN THE STEEL FOR MOLD ASSEMBLY PURPOSES TO IDENTIFY WHERE THE THREAD START IS LOCATED.
 - 2) NO POLISH ON MOLDING AREA.
 - 3) ARMOLOY .0002 [0.005] /SIDE.
 - 4) BREAK UNNECESSARY SHARP CORNERS.
 - 5) DENOTES CRITICAL DIMENSIONS, PERMANENT Q.A. RECORD MUST BE KEPT.
 - 6) DIMENSIONS IN BRACKETS [0.000] ARE MILLIMETERS

FIRESTARTER

| | | | | | |
|------|---------|----------|------------------------------|-----|------|
| A | 5003931 | 04-06-07 | CONVERTED TO DUAL DIMENSIONS | RWB | CV |
| REV. | ECN | DATE | REVISION RECORD | DRN | APPR |

| APPROVALS | | THE PLASTEK GROUP | |
|-------------------|----------|------------------------------|-----------------|
| DRAWN | DATE | ERIE, PENNSYLVANIA | |
| D. Rohan | 01-26-07 | | |
| CHECKED | DATE | | |
| D. Rohan | 01-26-07 | | |
| APPROVED | DATE | | |
| C. Varkey | 01-26-07 | | |
| REFERENCE NO. | | DESCRIPTION | |
| | | 12 CAVITY "GENGHIS" PLATFORM | |
| FINISH | | SCALE: 2:1 | ECN NUMBER |
| | | | 5003793 |
| MATERIAL | | SHRINKAGE | CUSTOMER NUMBER |
| | | | 44000008 |
| HARDNESS | | SIZE | DRAWING NO. |
| Rc 55/57 | | D | 1974A102 |
| QUANTITY REQUIRED | | REV. | |
| 12 | | | |