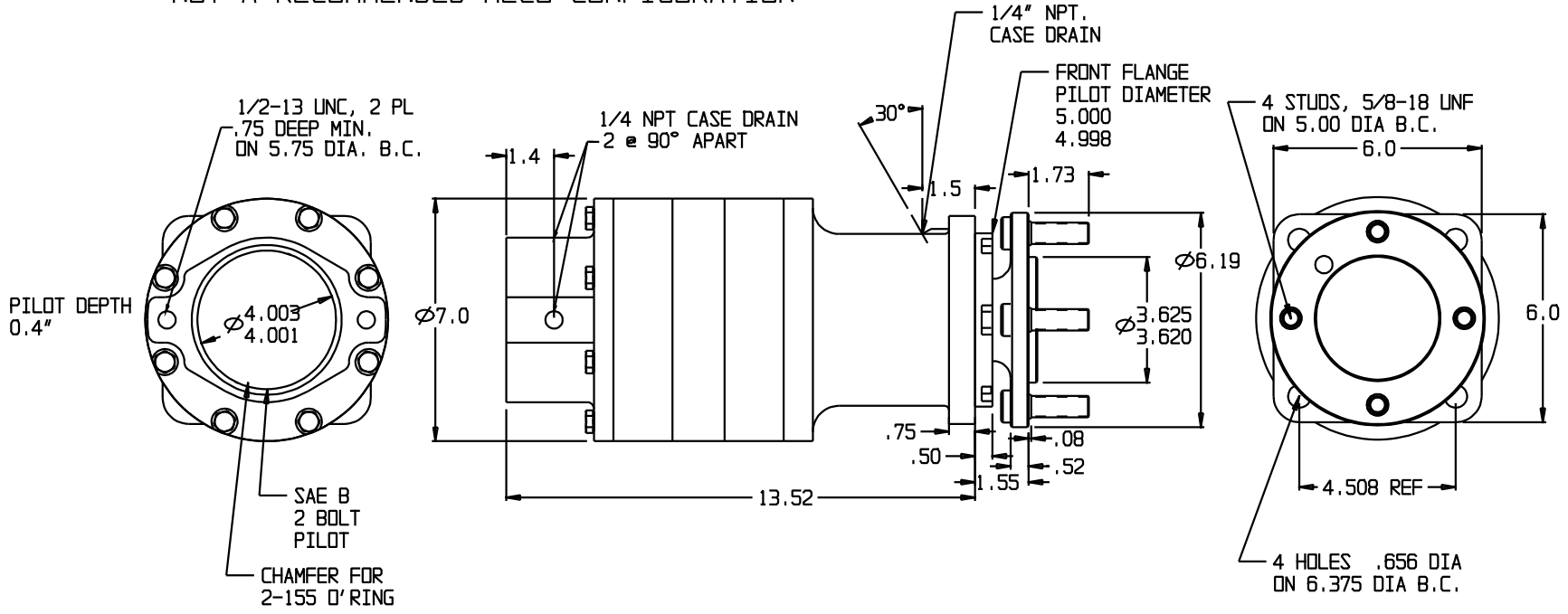


NOT A RECOMMENDED HECO CONFIGURATION



SUN GEARS- SUGGESTED MOTOR SHAFT LENGTHS

| SUN GEAR | SHAFT TYPE | MIN. (IN.) | MAX. (IN.) |
|----------|----------------------|------------|------------|
| 16B | 7/8" 13T SPLINE | 1.40 | 1.75 |
| 16C | 1" 15T SPLINE | 1.70 | 1.95 |
| 16D | 1" ST. KEYED | 1.80 | 2.10 |
| 16E | C/L 2000 BEARINGLESS | N/A | N/A |
| 16F | C/L 4000 BEARINGLESS | N/A | N/A |
| 16H | 1 1/4" ST. KEYED | 2.05 | 2.40 |
| 16I | 1 1/4" 14T SPLINE | 2.00 | 2.32 |
| 16M | 1" SAE 6B SPLINE | 1.95 | 2.30 |

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| REV | DESCRIPTION | DATE | APPROVED |
|-----|-------------|------|----------|
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TITLE
MODEL 16 ASSEMBLY
DESCRIPTION
HECO 16 MODEL CODE:
16DFF22527

SIZE: DRAWN BY: KSC DES. NO. _____ REV _____
SCALE: TO NOT SCALE DATE: 04/28/01 SHEET 1 OF 1