

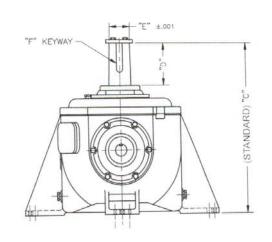
## Amarillo Series Fan Drive

## Model A34

- 3.00 3 PLACES 1.50 -1-1/16 DRILL, THRU 3 HOLES PER DIM 5/8 x 5/16 x 4 KEYWAY -19.13 -3 PLACES ±.0002 8.00 -40.00 1 NPT - OIL FILL B 1/2 DRILL 6 DOWEL 600 PIN HOLES 5/8-11 NC, TAP 3 JACK SCREW HOLES 7.00-38.75 5" PER FOOT TAPER 1/2 NPT BREATHER /4 NPT - SIGHT GLASS 5.25 5 ŝ N 1.13 NPT -00. 18.00 OIL DRAIN

Amarillo Gear Company LLC reserves the right to make design modifications to our gear drives that may change the given dimensions. The dimensions shown in this document may not exactly reflect the dimensions of gear drives currently being offered. Request a certified dimension print for construction use.

| "C"   | "D"  | "E"   | "F" Keyway  | "["   |
|-------|------|-------|-------------|-------|
| 34.13 | 8.75 | 4.160 | 1 ¼x 5/8 x6 | 2.375 |



| SERVICE HORSEPOWER RATINGS<br>(2.0 SERVICE FACTOR) |               |       |       |       |  |  |
|--|---------------|-------|-------|-------|--|--|
| Input (RPM)  | Nominal Ratio |       |       |       |  |  |
|  | 8.85          | 10.28 | 11.18 | 13.00 |  |  |
| 1750   | 180           | 180   | 180   | 180   |  |  |

| OIL TYPE:                             | ISO 220 / AGMA 5 or 5S / No EP additives |
|---------------------------------------|--|
| OIL CAPACITY:                         | 21 gallons (79 L)                        |
| WEIGHT, DOMESTIC SHIPPING:            | 2225 lbs.                                |
| WEIGHT, EXPORT SHIPPING w/EXPORT BOX: | 2405 lbs.                                |
| EXPORT BOX DIMENSIONS (L x W x H):    | 58 x 46 x 40 (inches)                    |

Amarillo Gear Company can provide a matching output shaft when necessary. A shaft drawing or schematic information will be necessary. See catalog for further details.