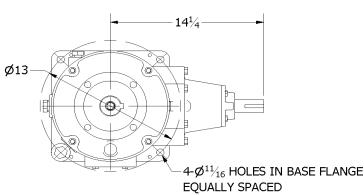


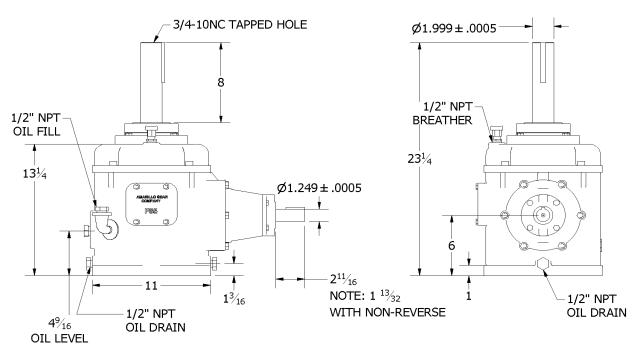
Amarillo Series Fan Drive Model 85



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.

HORIZONTAL KEYWAY: 5/16 X 5/32 VERTICAL KEYWAY: 1/2 X 1/4

NORMAL ROTATION: BOTH SHAFTS CLOCKWISE



SERVICE HORSEPOWER RATINGS

(2.0 SERVICE FACTOR)

| | | (2.3 22 | | | | | | | | | | | | | |
|---|-------------|---------------|------|-----|------|-----|------|-----|------|-----|-----|-----|-----|-----|--|
| | Input (RPM) | Nominal Ratio | | | | | | | | | | | | | |
| | | 3.0 | 3.25 | 3.5 | 3.75 | 4.0 | 4.25 | 4.5 | 4.75 | 5.0 | 5.5 | 6.0 | 6.5 | 7.0 | |
| | 1750 | 45 | 43 | 39 | 36 | 33 | 32 | 28 | 27 | 25 | 20 | 18 | 15 | 15 | |
| Ī | 1450 | 37 | 36 | 32 | 30 | 27 | 26 | 23 | 22 | 21 | 17 | 15 | 12 | 12 | |
| | 1160 | 30 | 29 | 26 | 24 | 22 | 21 | 19 | 18 | 17 | 13 | 12 | 10 | 10 | |

THRUST CAPACITY: 1750 lbs.

OIL TYPE: ISO 220 / AGMA 5 or 5S / No EP additives

OIL CAPACITY:______1 gallons (4 L)

WEIGHT, DOMESTIC SHIPPING: 215 lbs.

WEIGHT, EXPORT SHIPPING w/EXPORT BOX: 245 lbs.

EXPORT BOX DIMENSIONS (L x W x H): 27 x 15 x 27 (inches)