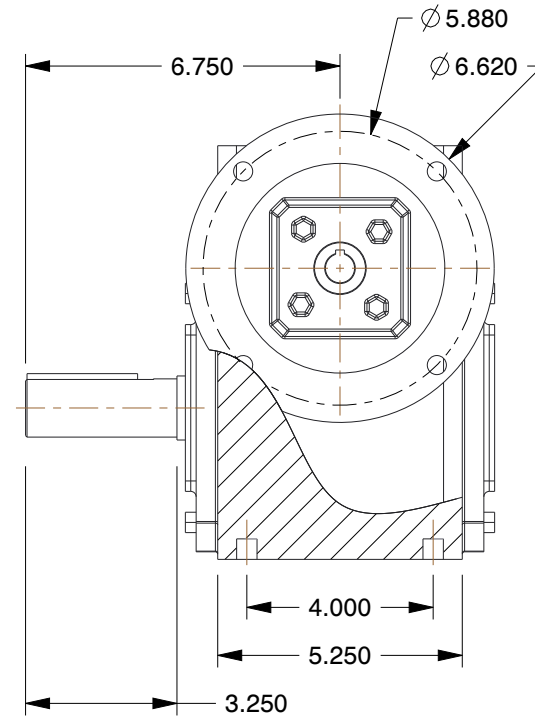
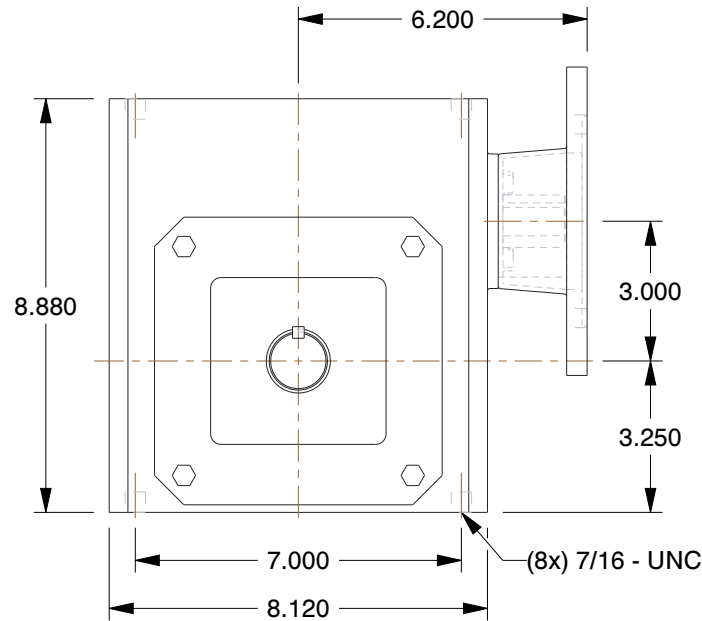
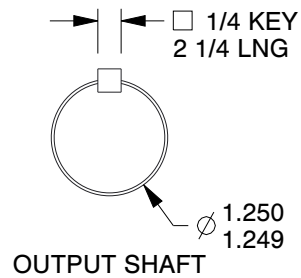


|                    |                    |                            |      |
|--------------------|--------------------|----------------------------|------|
| Speed Reducer Type | C-Face             | Max. Output Torque (in-lb) | 1233 |
| Shaft Orientation  | Right Angle        | Overhung Load (lb.)        | 967  |
| NEMA/IEC Frame     | 56C                | Nominal Output RPM         | 35   |
| Standards          | AGMA               | Number of Stages           | 1    |
| Seal Type          | Double Lip         | Max. Input HP              | 1    |
| Rotation           | Forward/Reversible | Nominal Ratio              | 50:1 |
| Duty               | Standard           | Input RPM                  | 1750 |



**NOTES:**

1. BEARINGS: Ball
2. GEAR TYPE: Worm
3. FINISH: Powdered Epoxy Paint
4. HOUSING MATERIAL: Cast Iron
5. WORM GEAR MATERIAL: Bronze
6. PINION MATERIAL: Hardened Steel
7. OUTPUT/SHAFT TYPE: SingleSolid
8. LUBRICATION: Klubersynth UH1 6-614
9. GEAR MATERIAL: Hardened and Ground Steel
10. MOUNTING: Any Position Except Input Motor Shaft Up
11. OUTPUT TORQUE (in.-lb.)
  - @ 1/2 HP 566
  - @ 3/4 HP 900
  - @ 1 HP 1233

|           |               |
|-----------|---------------|
| COMPONENT | Speed Reducer |
|-----------|---------------|



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SCALE 0.24

**4RP51**

Speed Reducer, C-Face, 56C, 50:1

UNIT  
INCH  
SHEET  
1 of 1