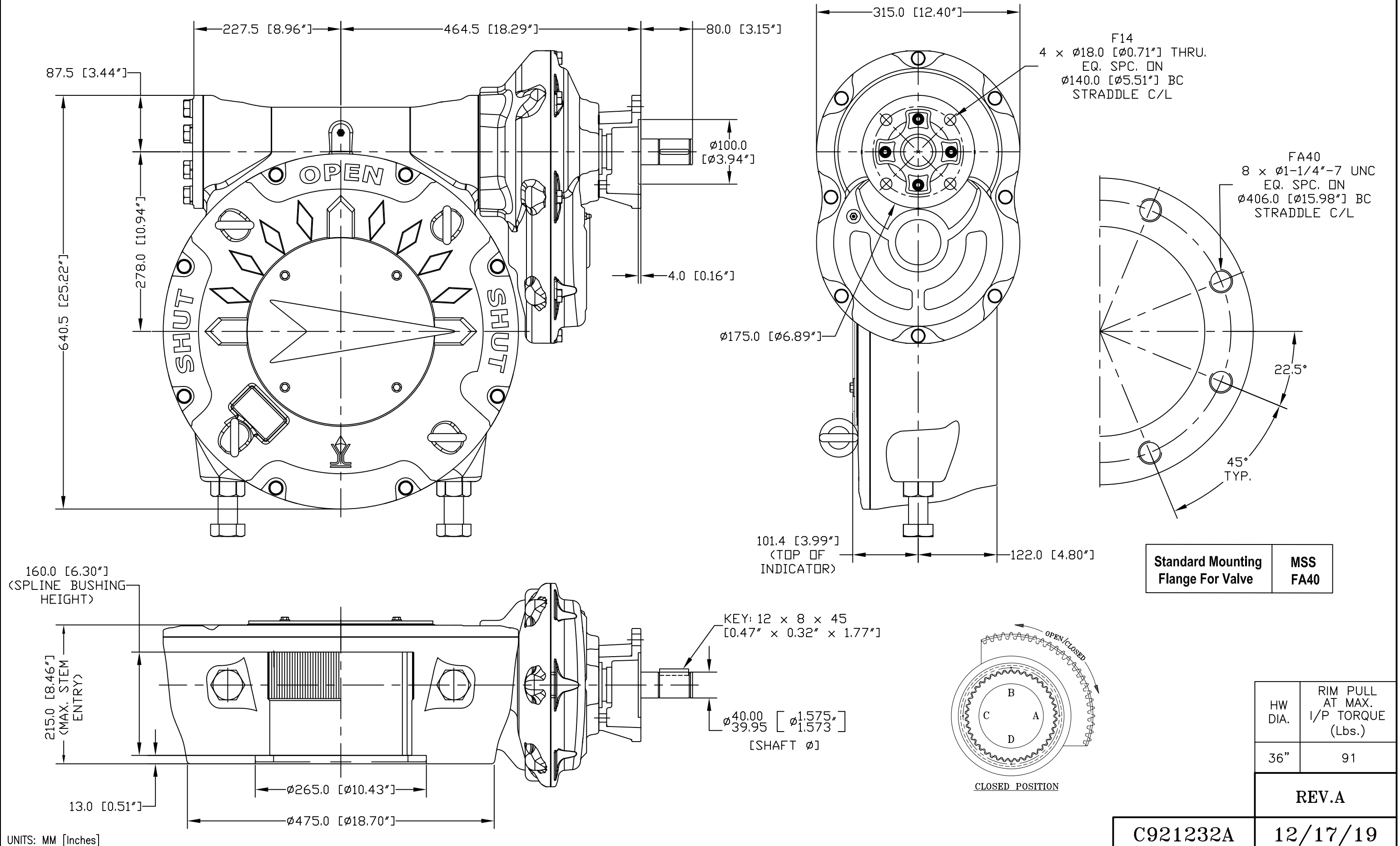


# DIAMOND GEAR

**477WG1088**



| MAX.<br>OUTPUT<br>TORQUE<br>[IN.LB] | MAX.<br>INPUT<br>TORQUE<br>[IN.LB] | RATIO  | MECHANICAL<br>ADVANTAGE | OUTPUT<br>ANGULAR<br>STROKE | TURN<br>PER<br>90° | WEIGHT<br>[LB] | MAX.<br>ROUND<br>BORE<br>[IN.] | MAX.<br>SQUARE<br>BORE<br>[IN.] | STANDARD<br>MOUNTING<br>STRADDLE C/L |
|-------------------------------------|------------------------------------|--------|-------------------------|-----------------------------|--------------------|----------------|--------------------------------|---------------------------------|--------------------------------------|
| 477,703                             | 1,620                              | 1088:1 | 294.9                   | ±20°                        | 272                | 540            | ø6-1/2"<br>Key: 1-1/2" x 1"    | 5-11/16"                        | FA40                                 |



**DIAMOND GEAR**  
**HOUSTON, TEXAS, USA**  
**PHONE: 713-590-0270**



|            |                                             |
|------------|---------------------------------------------|
| HW<br>DIA. | RIM PULL<br>AT MAX.<br>I/P TORQUE<br>(Lbs.) |
| 36"        | 91                                          |
| REV.A      |                                             |
| 12/17/19   |                                             |