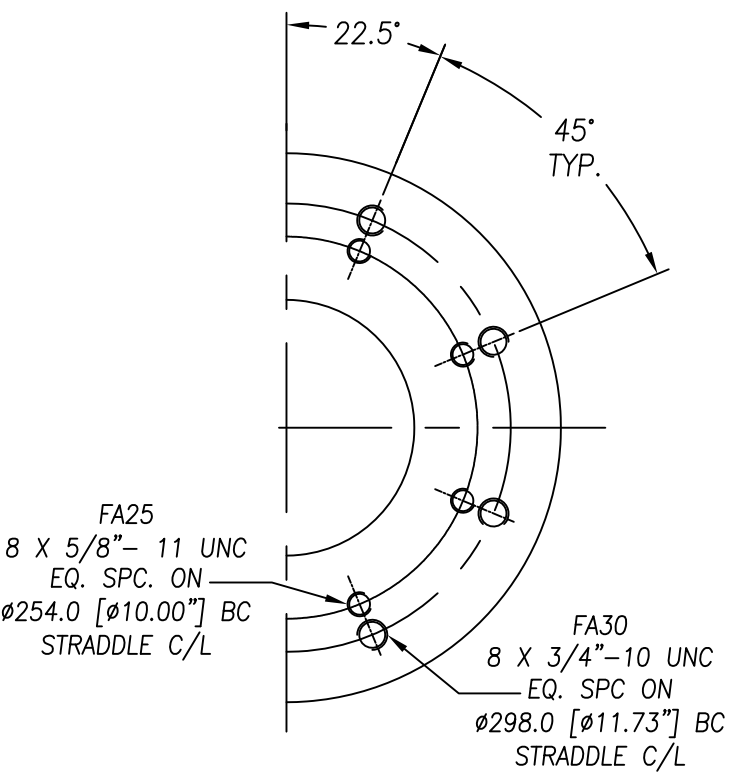
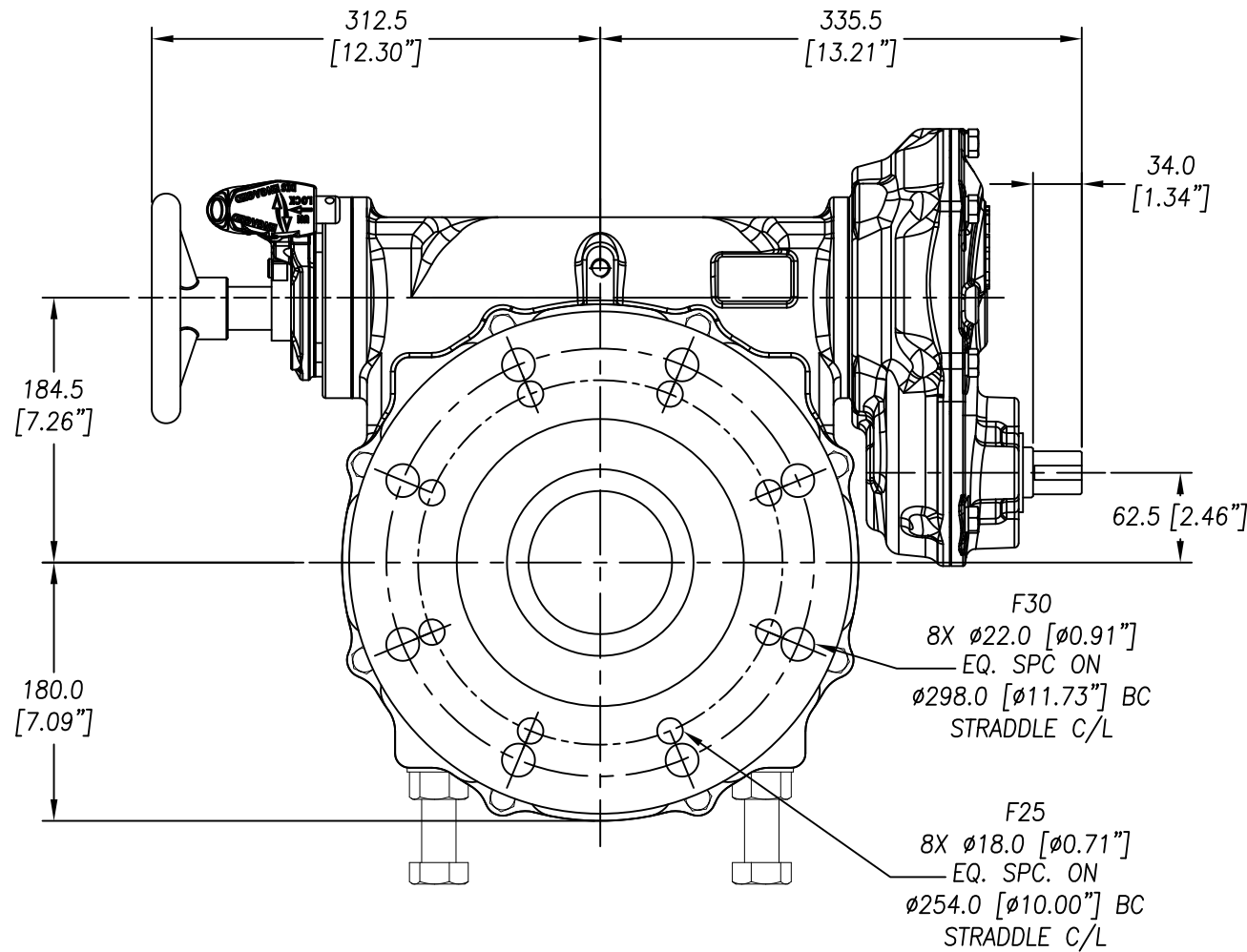
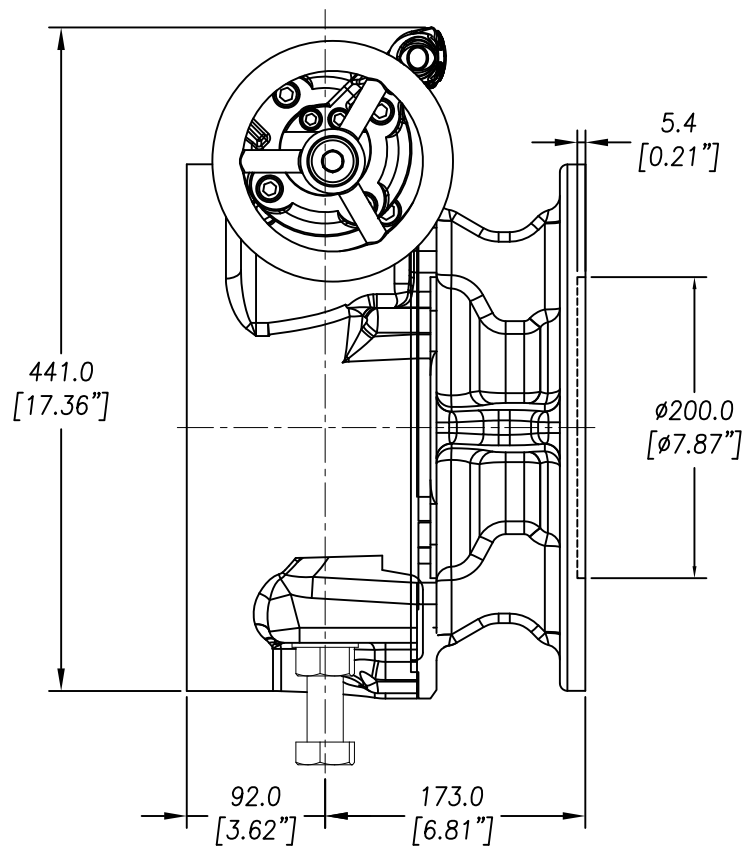


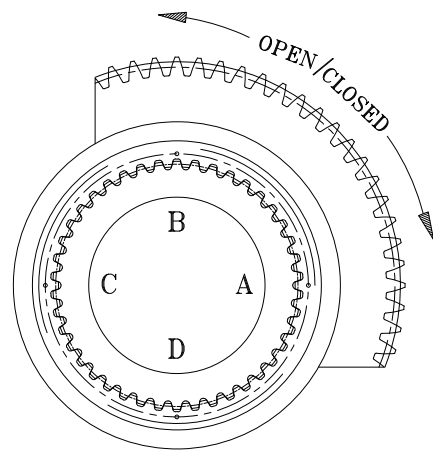
DIAMOND GEAR

147DW158

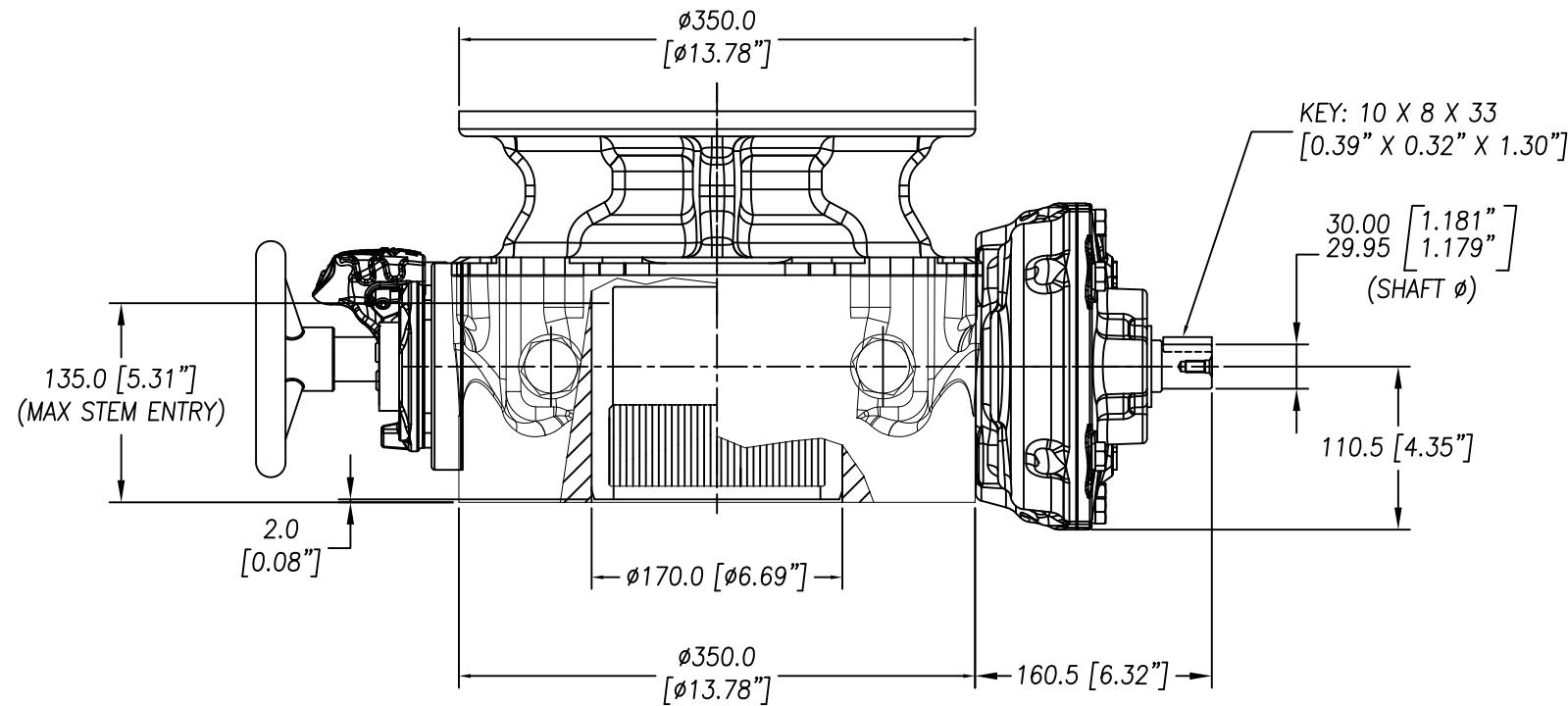


Standard Mounting  
Flange For Valve

MSS FA25 & FA30



CLOSED POSITION



| HW DIA. | RIM PULL AT MAX. I/P TORQUE (Lbs.) |
|---------|------------------------------------|
| 28"     | 217                                |

REV.A

C921234A

9/24/19

UNITS: MM [Inches]

| MAX. OUTPUT TORQUE [IN.LB] | MAX. INPUT TORQUE [IN.LB] | RATIO | MECHANICAL ADVANTAGE | OUTPUT ANGULAR STROKE | TURN PER 90° | WEIGHT [LB] | MAX. ROUND BORE [IN.] | MAX. SQUARE BORE [IN.] | STANDARD ACTUATOR MOUNTING STRADDLE C/L | STANDARD VALVE MOUNTING STRADDLE C/L |
|----------------------------|---------------------------|-------|----------------------|-----------------------|--------------|-------------|-----------------------|------------------------|-----------------------------------------|--------------------------------------|
| 147,364                    | 3,032                     | 158:1 | 48.6                 | ±20°                  | 39.5         | 258         | 4-3/8" Key: 1" x 3/4" | 3-5/8"                 | F25 & F30                               | FA25 & FA30                          |



DIAMOND GEAR  
HOUSTON, TEXAS, USA  
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