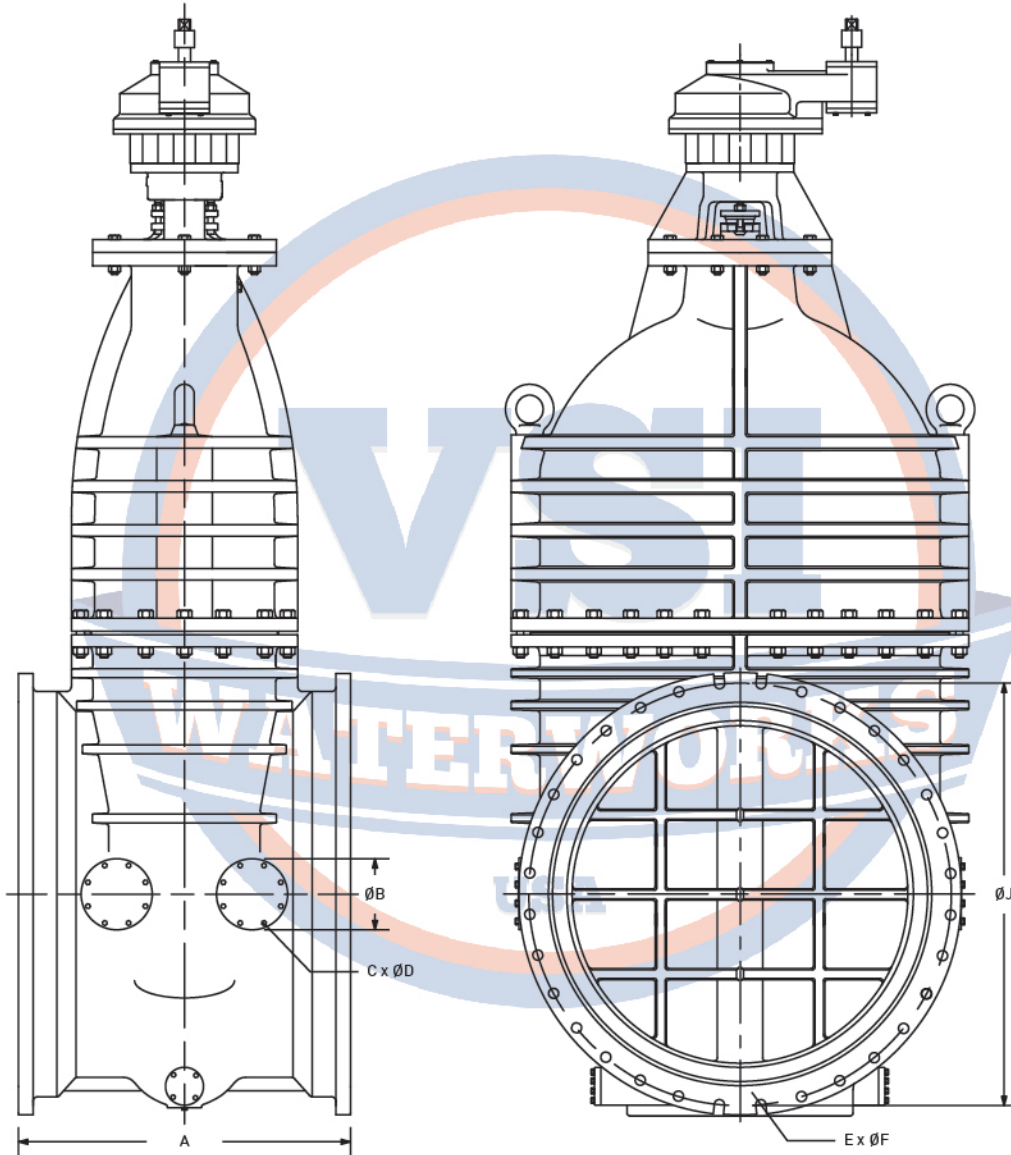


| VALVE SIZE | | A | B | C | D | E | F | G | H | J | K |
|------------|------|------|-------|---|------------|----|------|-------|---|-------|-------|
| NPS | DN | | | | | | | | | | |
| 30 | 750 | 33.5 | 11.02 | 8 | 0.75-10UNC | 20 | 1.13 | 9.50 | 6 | 36.88 | 39.50 |
| 36 | 900 | 37.5 | 11.02 | 8 | 0.75-10UNC | 24 | 1.13 | 9.50 | 6 | 43.75 | 46.40 |
| 42 | 1050 | 42.8 | 11.02 | 8 | 0.75-10UNC | 28 | 1.38 | 9.50 | 6 | 50.62 | 53.50 |
| 48 | 1200 | 45.0 | 13.58 | 8 | 0.75-10UNC | 32 | 1.38 | 11.75 | 8 | 57.50 | 60.40 |



| TOLERANCES | |
|------------|-------------|
| DECIMAL | ANGULAR |
| X.X | ±0.1 ±0.25° |
| X.XX | ±0.01 |
| X.XXX | ±0.005 |

- NOTES:
- 1) FLANGES PER ANSI/AWWA C111/A21.11
 - 2) VALVE MANUFACTURED & TESTED IN ACCORDANCE WITH AWWA C500 LATEST REVISION

CAST EMBOSSED ON VALVE BODY:

VSI
 CASTING YEAR
 150 PSI
 AWWA C500
 POUR IDENTIFIER



VSI WATERWORKS
 1155 ALPA DR.
 ALPHARETTA, GA

30" - 48" MECHANICAL JOINT
 SERIES GVII AWWA C500
 METAL SEATED GATE VALVE
 SPUR GEAR WITH NUT

UNITS: INCHES REV 1
 SCALE: NTS 06-08-2015

DWG. NO. GVII-1065

| | | | |
|------|----------|----|-------------|
| △ | 06-08-15 | TT | EDIT DIM. |
| REV. | DATE | BY | DESCRIPTION |