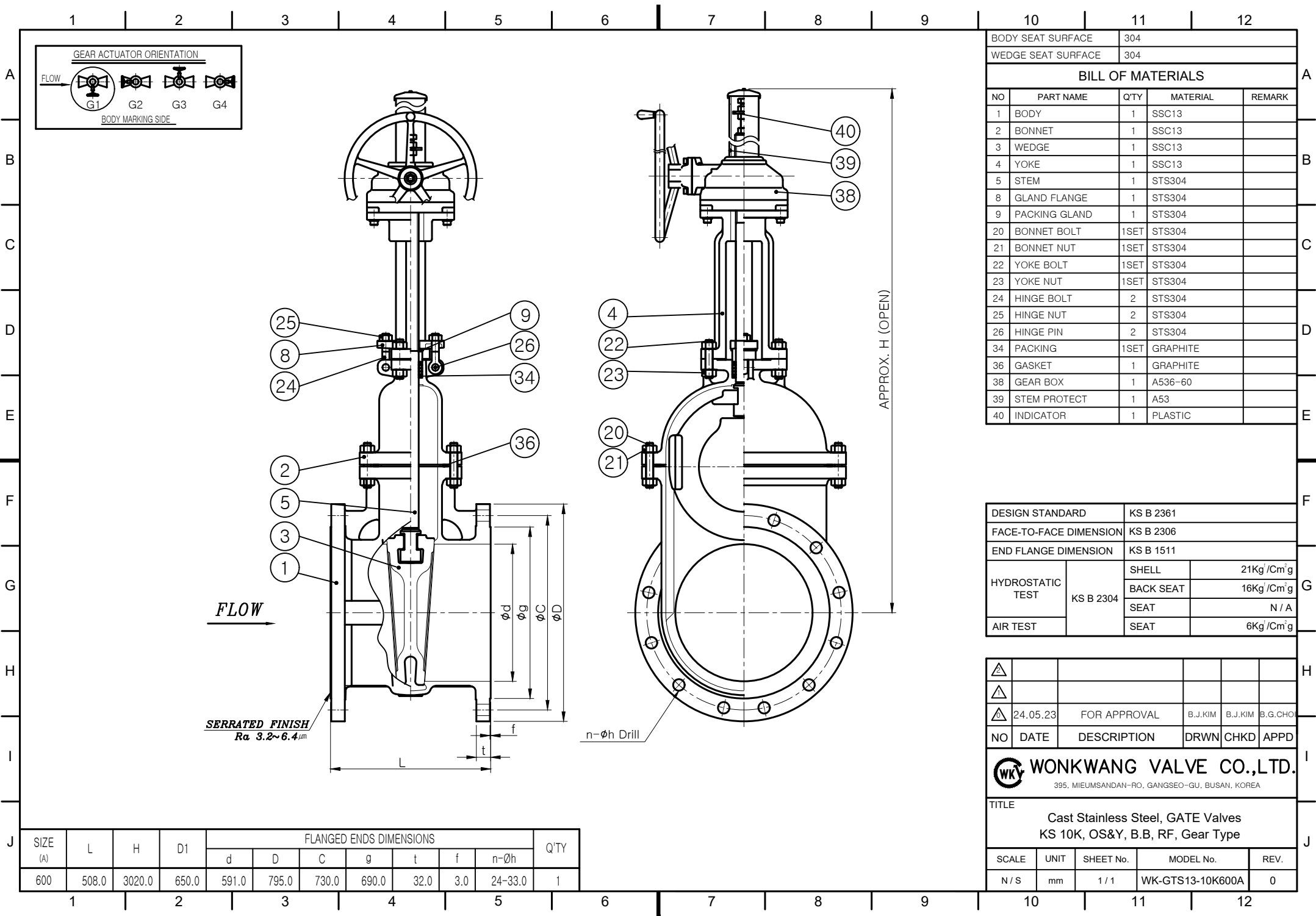




|                    |               |      |          |        |
|--------------------|---------------|------|----------|--------|
| BODY SEAT SURFACE  |               | 304  |          |        |
| WEDGE SEAT SURFACE |               | 304  |          |        |
| BILL OF MATERIALS  |               |      |          |        |
| NO                 | PART NAME     | Q'TY | MATERIAL | REMARK |
| 1                  | BODY          | 1    | SSC13    |        |
| 2                  | BONNET        | 1    | SSC13    |        |
| 3                  | WEDGE         | 1    | SSC13    |        |
| 4                  | YOKE          | 1    | SSC13    |        |
| 5                  | STEM          | 1    | STS304   |        |
| 8                  | GLAND FLANGE  | 1    | STS304   |        |
| 9                  | PACKING GLAND | 1    | STS304   |        |
| 20                 | BONNET BOLT   | 1SET | STS304   |        |
| 21                 | BONNET NUT    | 1SET | STS304   |        |
| 22                 | YOKE BOLT     | 1SET | STS304   |        |
| 23                 | YOKE NUT      | 1SET | STS304   |        |
| 24                 | HINGE BOLT    | 2    | STS304   |        |
| 25                 | HINGE NUT     | 2    | STS304   |        |
| 26                 | HINGE PIN     | 2    | STS304   |        |
| 34                 | PACKING       | 1SET | GRAPHITE |        |
| 36                 | GASKET        | 1    | GRAPHITE |        |
| 38                 | GEAR BOX      | 1    | A536-60  |        |
| 39                 | STEM PROTECT  | 1    | A53      |        |
| 40                 | INDICATOR     | 1    | PLASTIC  |        |

|                        |           |           |                         |
|------------------------|-----------|-----------|-------------------------|
| DESIGN STANDARD        |           | KS B 2361 |                         |
| FACE-TO-FACE DIMENSION |           | KS B 2306 |                         |
| END FLANGE DIMENSION   |           | KS B 1511 |                         |
| HYDROSTATIC TEST       | KS B 2304 | SHELL     | 21Kg /Cm <sup>2</sup> g |
|                        |           | BACK SEAT | 16Kg /Cm <sup>2</sup> g |
|                        |           | SEAT      | N / A                   |
| AIR TEST               |           | SEAT      | 6Kg /Cm <sup>2</sup> g  |

|                                                                                                                                |          |              |                  |         |         |
|--------------------------------------------------------------------------------------------------------------------------------|----------|--------------|------------------|---------|---------|
| △                                                                                                                              |          |              |                  |         |         |
| △                                                                                                                              |          |              |                  |         |         |
| △                                                                                                                              | 24.05.23 | FOR APPROVAL | B.J.KIM          | B.J.KIM | B.G.CHO |
| NO                                                                                                                             | DATE     | DESCRIPTION  | DRWN             | CHKD    | APPD    |
| <div><div><div>WKY</div></div><div>WONKWANG VALVE CO.,LTD.</div><div>395, MIEUMSANDAN-RO, GANGSEO-GU, BUSAN, KOREA</div></div> |          |              |                  |         |         |
| TITLE                                                                                                                          |          |              |                  |         |         |
| Cast Stainless Steel, GATE Valves<br>KS 10K, OS&Y, B.B, RF, Gear Type                                                          |          |              |                  |         |         |
| SCALE                                                                                                                          | UNIT     | SHEET No.    | MODEL No.        | REV.    |         |
| N / S                                                                                                                          | mm       | 1 / 1        | WK-GTS13-10K600A | 0       |         |