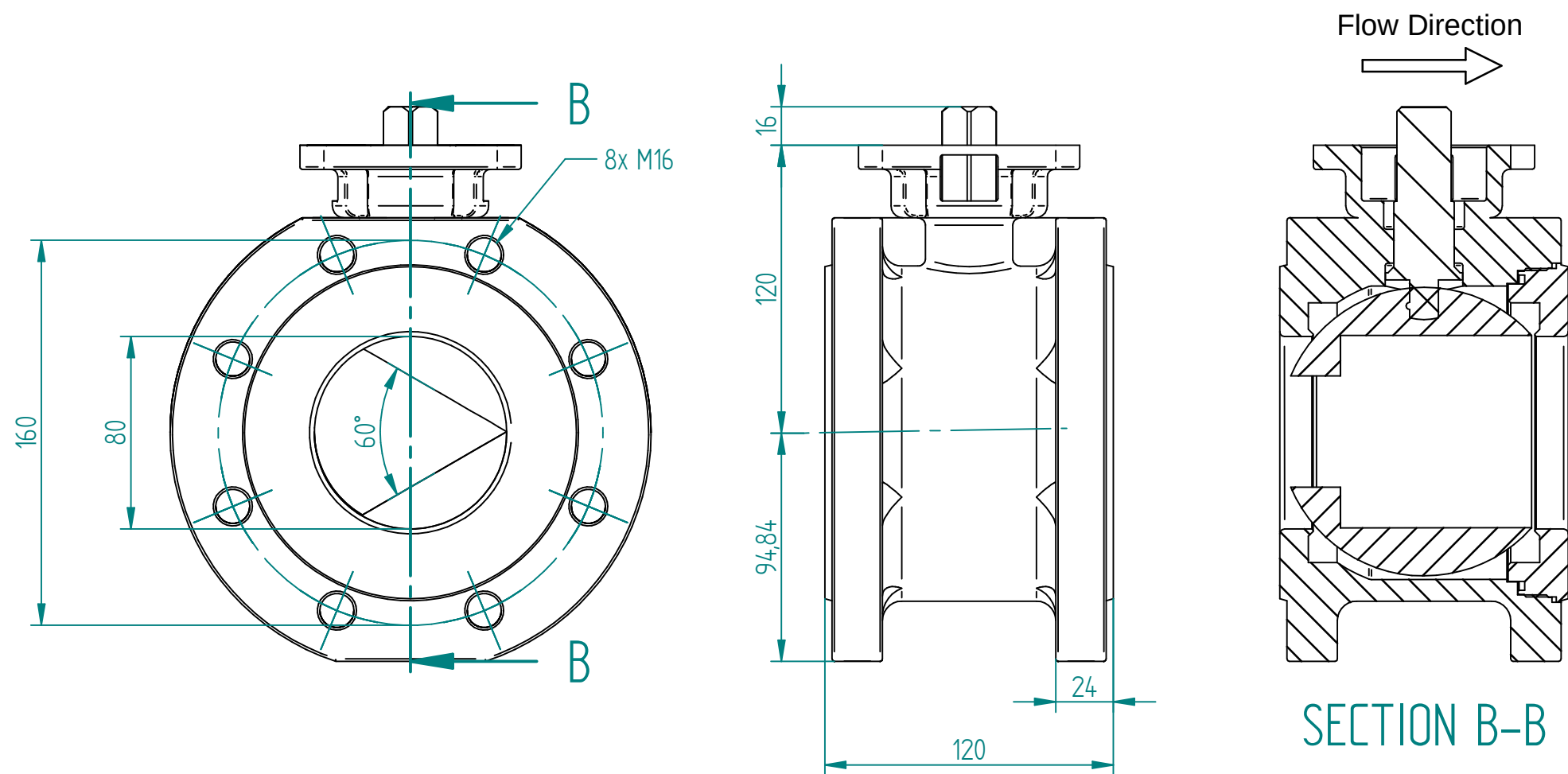
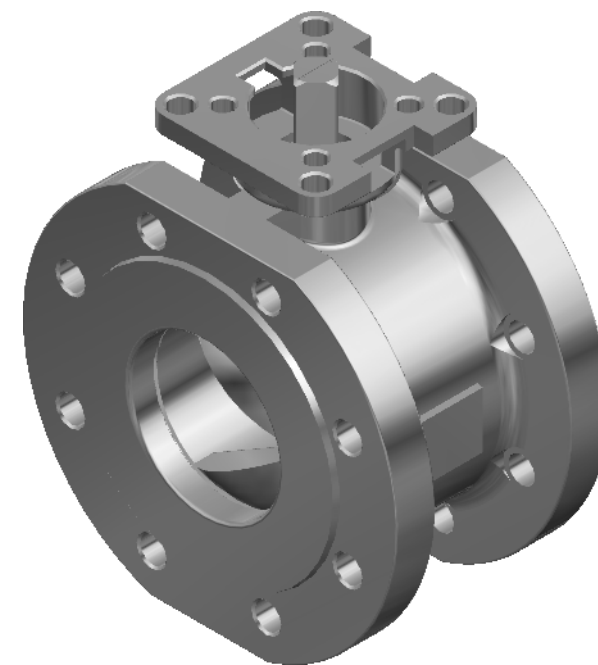




| Pos | Part name          | Material                | QTY |
|-----|--------------------|-------------------------|-----|
| 1   | Body               | 1.4408                  | 1   |
| 2   | End cap            | 1.4408                  | 1   |
| 3   | Ball               | 1.4408 *                | 1   |
| 4   | Seat               | TFM1600                 | 2   |
| 5   | Joint gasket       | GRAPHITE                | 1   |
| 6   | Joint gasket       | PTFE                    | 1   |
| 7   | Thrust Washer      | RTFE                    | 1   |
| 8   | Stem               | SS316                   | 1   |
| 9   | Gland Packing      | GRAPHITE                | 2   |
| 10  | Gland Packing      | Glass fiber filled PTFE | 1   |
| 11  | Gland Bush         | SS316                   | 1   |
| 12  | Belleville Washer  | SS301                   | 2   |
| 13  | Stop Washer        | SS316                   | 1   |
| 14  | Stem Nut           | SS316                   | 2   |
| 15  | Stem Washer        | SS316                   | 1   |
| 16  | Handle             | SS316                   | 1   |
| 17  | Locking Device     | SS316                   | 1   |
| 18  | Handle Cover       | PLASTIC                 | 2   |
| 19  | Stop Pin           | SS316                   | 1   |
| 20  | Pin Nut            | SS316                   | 1   |
| 21  | O-ring             | VITON                   | 1   |
| 22  | Washer             | SS316                   | 1   |
| 23  | Anti-static device | SS316                   | 2   |

F301-1F DN15-DN80  
 \* 3/4", 1-1/2", 2" ~ SS316  
 1/2", 1", 1-1/4", 2-1/2", 3" ~ 1.4408



|                                                                                                                      |          |          |            |                                     |                      |         |                                                                                                |     |             |      |          |
|----------------------------------------------------------------------------------------------------------------------|----------|----------|------------|-------------------------------------|----------------------|---------|------------------------------------------------------------------------------------------------|-----|-------------|------|----------|
|                                   |          | NAME     | DATE       | SIZE                                | DWG NO               |         | UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN<br>MILLIMETERS<br>AND TOLERANCES ARE<br>+/-0,5 | REV | DESCRIPTION | DATE | APPROVED |
|                                                                                                                      | DRAWN    | RAGA     | 6/25/2025  | A3                                  | TRW-100-F301-1F-080B |         |                                                                                                |     |             |      |          |
|                                                                                                                      | CHECKED  | TOCO     | dd.mm.yyyy | FILE NAME: TRW-100-F301-1F-080B.dft |                      |         |                                                                                                |     |             |      |          |
| TITLE 2PC BALL VALVE F301-V1F DN80 PN16 COMPACT<br>V-PORT 60 FLOATING CF8M/CF8M/TFM F07/10 SQ17<br>FIRESAFE ATEX IIC |          | ENG APPR | TOCO       | dd.mm.yyyy                          | SCALE: 1:2.5         | REV: 00 |                                                                                                |     |             |      |          |
|                                                                                                                      | MGR APPR | TOCO     | dd.mm.yyyy | WEIGHT: 14.9 kg                     | SHEET: 1 OF 1        |         | REVISION HISTORY                                                                               |     |             |      |          |