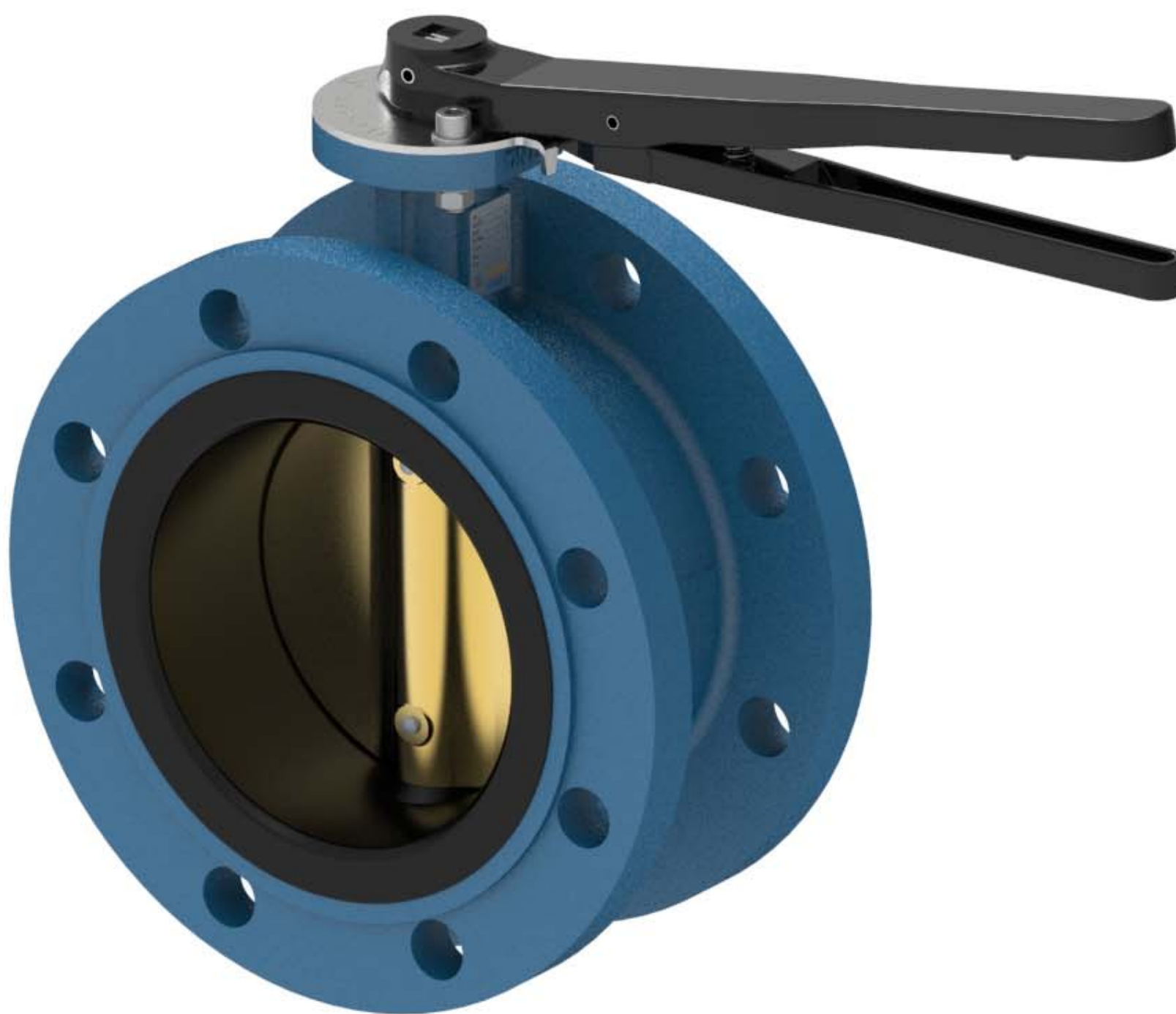
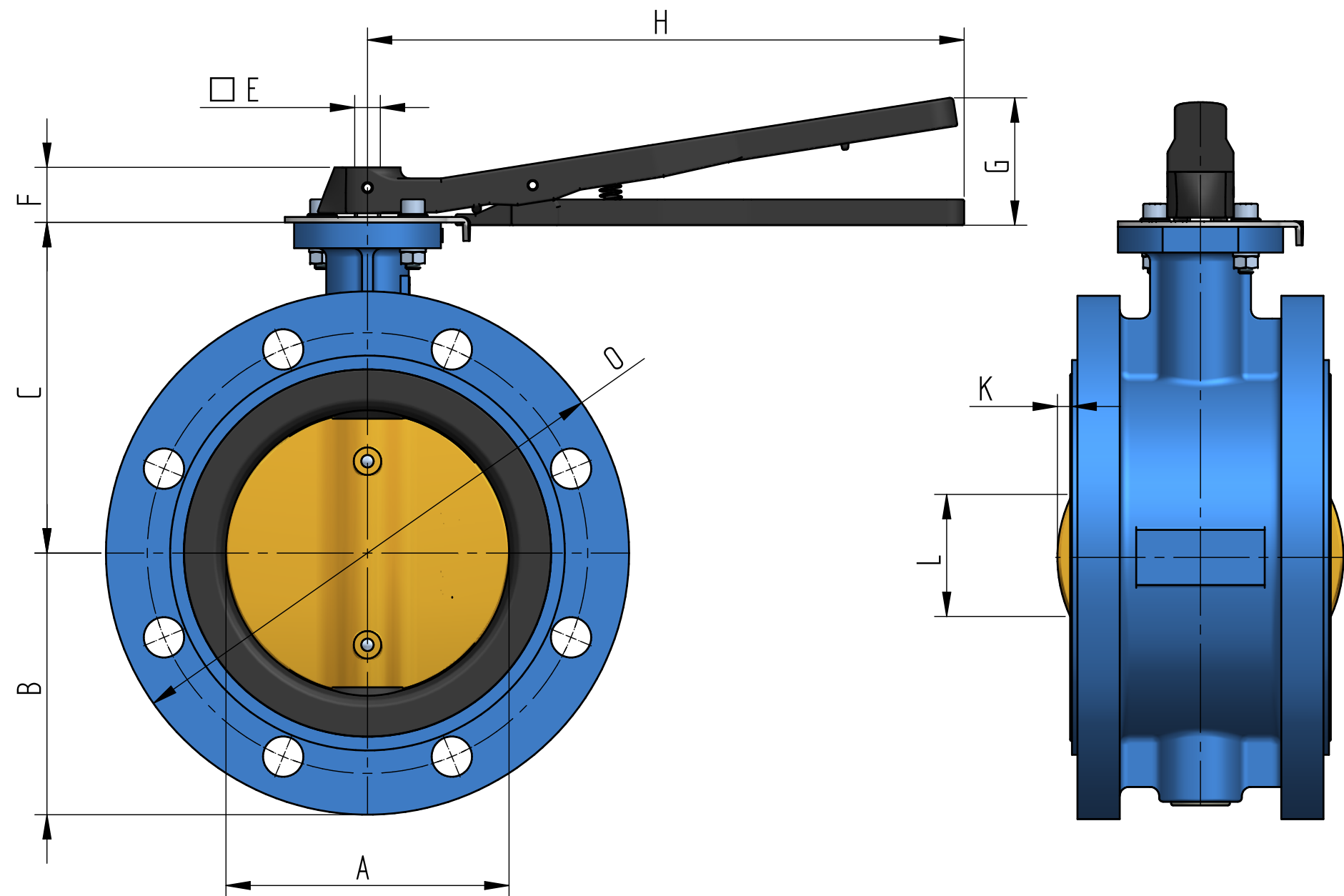


## DOUBLE FLANGED TYPE S46 LEVER OPERATED



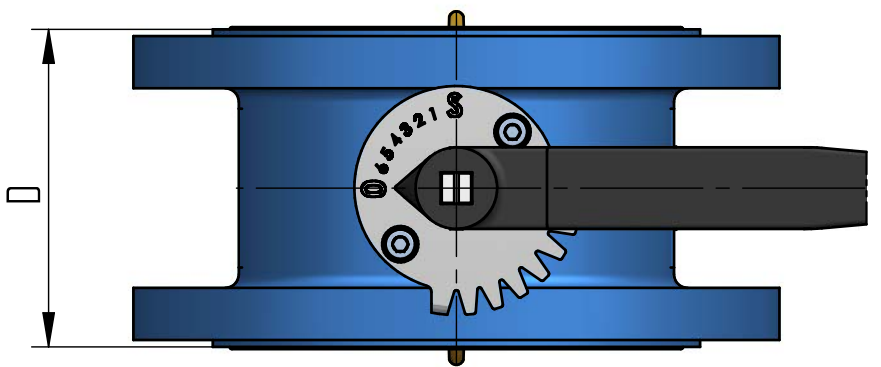
# DOUBLE FLANGED TYPE S46 - LEVER OPERATED DN40 - DN200



Size DN 40 to DN 200, Design EN593  
Face to face acc. EN558.1 series 13  
Flange connections: DIN PN6-10-16-25  
ANSI B 16.5 Cl. 150#, JIS B 2211 5K, 10K  
Temperature -40/+250°C  
Various pressure ratings up to 25 bar  
Top flange according ISO 5211  
Vacuum to 1\*10<sup>-3</sup> 0.2 Torr absolute

## Standard available materials :

| BODY        | DISC        | SHAFT     | SEAT                    |
|-------------|-------------|-----------|-------------------------|
| EN-JS1030   | BS 1400 AB2 | SS 1.4122 | NBR -15°C / +80°C       |
| A216 WCB    | EN-JS1030   | SS 431    | EPDM -23°C / +120°C     |
| SS 1.4408   | SS 1.4408   | SS 1.4462 | Viton -0°C / +200°C     |
| BS 1400 AB2 | SD 2507     | SD F53    | Silicone -40°C / +250°C |



| Size   | A   | B     | C   | D   | E      | F  | G  | H   | K  | L   | O   | Weight ± Kg |
|--------|-----|-------|-----|-----|--------|----|----|-----|----|-----|-----|-------------|
| DN 40  | 41  | 75    | 113 | 106 | [ ] 11 | 26 | 56 | 223 | -- | --  | 150 | 6.3         |
| DN 50  | 52  | .0    | 118 | 108 | [ ] 11 | 26 | 56 | 223 | -- | --  | 165 | 8.3         |
| DN 65  | 63  | 82.5  | 126 | 112 | [ ] 11 | 26 | 56 | 223 | -- | --  | 185 | 9.8         |
| DN 80  | 78  | 92.5  | 133 | 114 | [ ] 11 | 26 | 56 | 223 | -- | --  | 200 | 11.5        |
| DN 100 | 103 | 100.0 | 147 | 127 | [ ] 11 | 26 | 56 | 223 | -- | --  | 220 | 14.4        |
| DN 125 | 125 | 110.0 | 160 | 140 | [ ] 14 | 28 | 68 | 325 | -- | --  | 250 | 20.6        |
| DN 150 | 155 | 125.0 | 180 | 140 | [ ] 14 | 28 | 68 | 325 | 8  | 69  | 285 | 24.0        |
| DN 200 | 201 | 170   | 204 | 152 | [ ] 17 | 30 | 68 | 325 | 25 | 134 | 340 | 33.7        |