

## 163030 INTEGRAL SEALS\_TANK SIDE FLANGE FIXED UNI EN 1092 AND CLAMP DIN32676 TAB.4 REIHE C ON OUTPUT SIDE



TWO-way ball valve STEM BENT BOTTOM with "INTEGRAL SEAL"

Use: Valve for tank bottom

Antistatic device ATEX:

II 2G Ex h IIC T4 Gb

II 2D Ex h IIIC T135°C Db

Drive: ISO 5211 - DIN 3337 flange for actuator

Connections: Tank side flange fixed UNI EN 1092 and CLAMP DIN 33676 Tab.4 Reihe C on output side

Flow: Full

Material: Aisi 316L (1.4404)

Measure: from DN40 to DN120

Seals: Virgin P.T.F.E.

Operating temperature: -20°C+160°C

Outer finish: Polished

Screws for mounting actuator included

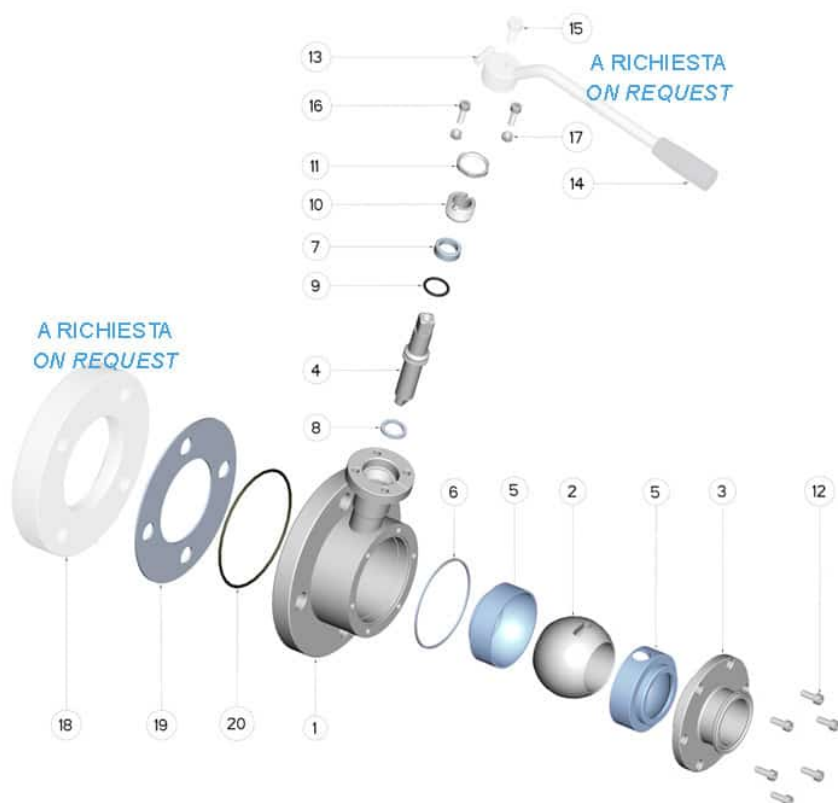
On request:

M.O.C.A. CE 1935/2004

- MANUAL with LEVER Kit
- Counterflanges for Tank



| CLAMP | DN  | L   | PN | N  | M   | S    | F  | Ø E (Flange-DN) | Ø R | Ø G | Ø H x<br>ø"  | K   | P   | ISO 5211 | □  | Ø a | b  | Ø e | Ø c x o      | d  | Ø f x n"     | U   | V   | Nm  | Kg    | CODE AISI 316L |
|-------|-----|-----|----|----|-----|------|----|-----------------|-----|-----|--------------|-----|-----|----------|----|-----|----|-----|--------------|----|--------------|-----|-----|-----|-------|----------------|
| 1"1/2 | 40  | 108 | 16 | 45 | 63  | 17   | 20 | 165<br>(DN50)   | 84  | 125 | 18<br>x<br>4 | 100 | 127 | F05      | 14 | 65  | 12 | 50  | 35<br>x<br>3 | 13 | 7<br>x<br>4  | 240 | 178 | 32  | 6,42  | 163030A63410   |
| 2"    | 50  | 112 | 16 | 45 | 67  | 17   | 20 | 185<br>(DN65)   | 94  | 145 | 18<br>x<br>4 | 115 | 133 | F05      | 14 | 65  | 12 | 50  | 35<br>x<br>3 | 13 | 7<br>x<br>4  | 240 | 185 | 37  | 7,94  | 163030A63810   |
| 2"1/2 | 65  | 134 | 16 | 53 | 81  | 17,5 | 20 | 200<br>(DN80)   | 119 | 160 | 18<br>x<br>8 | 140 | 157 | F07      | 17 | 90  | 12 | 70  | 55<br>x<br>4 | 15 | 9<br>x<br>4  | 270 | 215 | 60  | 11,80 | 163030A64410   |
| 3"    | 80  | 156 | 16 | 65 | 91  | 19,5 | 22 | 220<br>(DN100)  | 138 | 180 | 18<br>x<br>8 | 155 | 168 | F07      | 17 | 90  | 12 | 70  | 55<br>x<br>4 | 15 | 9<br>x<br>4  | 300 | 225 | 75  | 15,55 | 163030A64810   |
| 4"    | 100 | 172 | 16 | 75 | 97  | 27,5 | 22 | 250<br>(DN125)  | 165 | 210 | 18<br>x<br>8 | 185 | 180 | F07      | 17 | 90  | 12 | 70  | 55<br>x<br>4 | 17 | 9<br>x<br>4  | 325 | 245 | 85  | 22,62 | 163030A65410   |
| 6"    | 125 | 220 | 16 | 95 | 125 | 26,5 | 24 | 285<br>(DN150)  | 190 | 240 | 18<br>x<br>8 | 220 | 205 | F10      | 22 | 120 | 12 | 102 | 70<br>x<br>4 | 19 | 11<br>x<br>4 | 483 | 286 | 130 | 37,70 | 163030A65910   |



| POS. | DENOMINATION         | PCS | MAT.                   |
|------|----------------------|-----|------------------------|
| 1    | Body                 | 1   | AISI 316L              |
| 2    | Ball                 | 1   | AISI 316L              |
| 3    | Sleeve               | 1   | AISI 316L              |
| 4    | Stem                 | 1   | AISI 316L              |
| 5    | Ball Seals           | 2   | PTFE                   |
| 6    | Sleeve Seal          | 1   | PTFE                   |
| 7    | Stem Seal            | 1   | PTFE                   |
| 8    | Stem Seal            | 1   | PTFE                   |
| 9    | Stem sealing O-Ring  | 1   | FKM (a richiesta EPDM) |
| 10   | Register ring        | 1   | AISI 304L (303)        |
| 11   | Locknut              | 1   | AISI 303               |
| 12   | Sleeve screw         | 6   | AISI 304L              |
| 13   | Lever                | 1   | AISI 304L              |
| 14   | Handle               | 1   | DUROPLAST (PF)         |
| 15   | Lever screw          | 1   | AISI 304L              |
| 16   | Stop lever screw     | 2   | AISI 304L              |
| 17   | Stop lever bolts     | 2   | AISI 304L              |
| 18   | Counterflange        | 1   | AISI 316L              |
| 19   | Flanges Seal         | 1   | PTFE                   |
| 20   | Counterflange O-Ring | 1   | FKM (a richiesta EPDM) |

