

## 543030 FOR BS PIPE



TWO-way ball valve, Three Pieces "Integral Seal"

Drive: ISO 5211 - DIN 3337 flange for actuator

Connection: **CLAMP normative DIN 32676 TAB.4 REIHE C**

**For TUBE according to normative BS/OD (ASTM A270)**

Flow: Full and reduced

Material: Aisi 316L (1.4404)

Measure: from 1/2" to 4"

Seals: Virgin P.T.F.E.

Operating temperature: -20°C+160°C

Outer finish: Polished

Screws for mounting actuator included

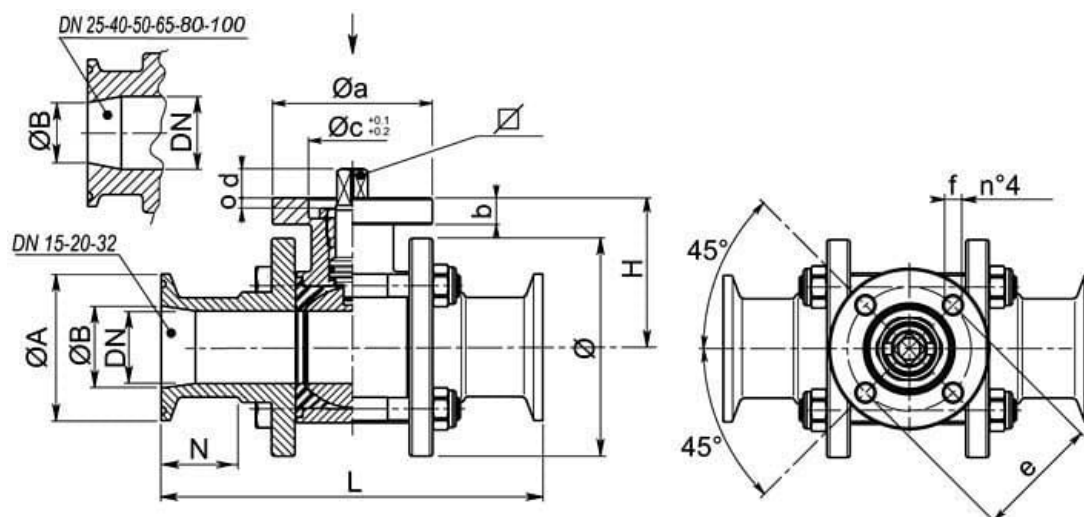
On request:

Antistatic device ATEX:

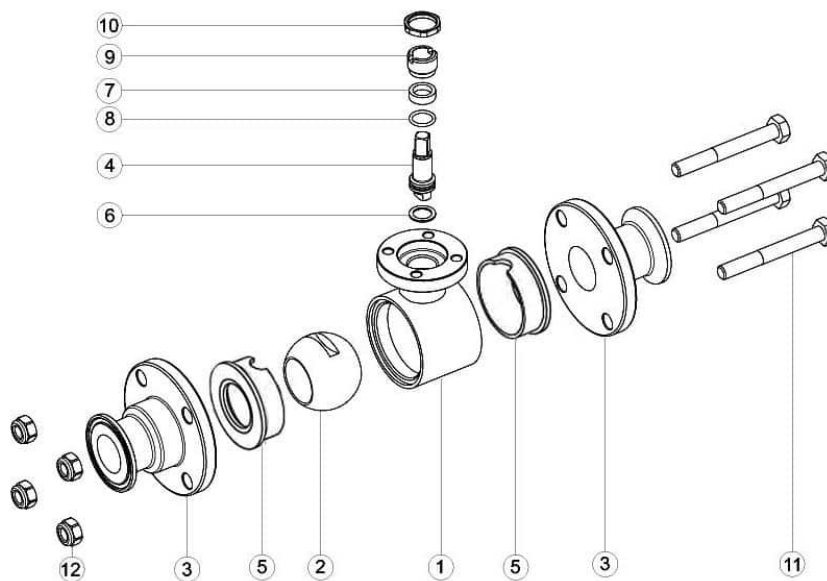
II 2G Ex h IIC T4 Gb

II 2D Ex h IIIC T135°C Db

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



| CLAMP<br>SERIE C<br>DN/OD | DN  | L   | H    | NN | Ø   | Ø A  | Ø B   | STAY<br>BOLTS  | Tightening<br>bolts (Nm) | PN | KG | ISO-DIN | Ø a | b  | Ø c x o | □  | d  | e   | f  | n° 4 BOLTS | Nm | CODE AISI<br>316L |
|---------------------------|-----|-----|------|----|-----|------|-------|----------------|--------------------------|----|----|---------|-----|----|---------|----|----|-----|----|------------|----|-------------------|
| 3/4"                      | 15  | 95  | 41.5 | 19 | 55  | 25   | 15,75 | 6 x<br>45      | 4                        | 64 | -  | F.03    | 46  | 9  | 25x3    | 9  | 8  | 36  | 6  | M5x14      | 10 | 543030<br>61810   |
| 3/4"                      | 15  | 95  | 41.5 | 19 | 55  | 25   | 15,75 | 6 x<br>45      | 4                        | 64 | -  | F.04    | 54  | 9  | 30x3    | 11 | 10 | 42  | 6  | M5x16      | 10 | 543030<br>6181F   |
| 1"                        | 20  | 106 | 45   | 19 | 60  | 50,5 | 22,1  | 6 x<br>50      | 4                        | 40 | -  | F.03    | 46  | 9  | 25x3    | 9  | 8  | 36  | 6  | M5x16      | 15 | 543030<br>62410   |
| 1"                        | 20  | 106 | 45   | 19 | 60  | 50,5 | 22,1  | 6 x<br>50      | 4                        | 40 | -  | F.04    | 54  | 9  | 30x3    | 11 | 10 | 42  | 6  | M5x16      | 15 | 543030<br>6241F   |
| 1"                        | 25  | 118 | 51.5 | 19 | 75  | 50,5 | 22,1  | 6 x<br>65      | 8                        | 40 | -  | F.04    | 54  | 9  | 30x3    | 11 | 10 | 42  | 6  | M5x16      | 22 | 543030<br>62610   |
| 1"                        | 25  | 118 | 51.5 | 19 | 75  | 50,5 | 22,1  | 6 x<br>65      | 8                        | 40 | -  | F.05    | 65  | 9  | 35x3    | 14 | 13 | 50  | 7  | M6x16      | 22 | 543030<br>6261F   |
| 1 1/2"                    | 32  | 126 | 56.5 | 19 | 85  | 50,5 | 34,8  | 8 x<br>70      | 10                       | 25 | -  | F.04    | 54  | 9  | 30x3    | 11 | 10 | 42  | 6  | M5x16      | 25 | 543030<br>63210   |
| 1 1/2"                    | 32  | 126 | 56.5 | 19 | 85  | 50,5 | 34,8  | 8 x<br>70      | 10                       | 25 | -  | F.05    | 65  | 9  | 35x3    | 14 | 13 | 50  | 7  | M6x16      | 25 | 543030<br>6321F   |
| 1 1/2"                    | 40  | 145 | 74   | 19 | 100 | 50,5 | 34,8  | 10<br>x<br>90  | 12                       | 25 | -  | F.05    | 65  | 12 | 35x4    | 14 | 13 | 50  | 7  | M6x20      | 35 | 543030<br>63410   |
| 1 1/2"                    | 40  | 145 | 74   | 19 | 100 | 50,5 | 34,8  | 10<br>x<br>90  | 12                       | 25 | -  | F.07    | 90  | 12 | 55x4    | 17 | 15 | 70  | 9  | M8x20      | 35 | 543030<br>6341F   |
| 2"                        | 50  | 165 | 82   | 19 | 120 | 64   | 47,5  | 10<br>x<br>100 | 13                       | 25 | -  | F.05    | 65  | 12 | 35x4    | 14 | 13 | 50  | 7  | M6x20      | 40 | 543030<br>63810   |
| 2"                        | 50  | 165 | 82   | 19 | 120 | 64   | 47,5  | 10<br>x<br>100 | 13                       | 25 | -  | F.07    | 90  | 12 | 55x4    | 17 | 15 | 70  | 9  | M8x20      | 40 | 543030<br>6381F   |
| 2 1/2"                    | 65  | 191 | 94.5 | 19 | 140 | 77,5 | 60,2  | 10<br>x<br>120 | 20                       | 25 | -  | F.07    | 90  | 12 | 55x4    | 17 | 15 | 70  | 9  | M8x20      | 60 | 543030<br>64410   |
| 2 1/2"                    | 65  | 191 | 94.5 | 19 | 140 | 77,5 | 60,2  | 10<br>x<br>120 | 20                       | 25 | -  | F.10    | 125 | 12 | 70x4    | 22 | 18 | 102 | 11 | M10x25     | 60 | 543030<br>6441F   |
| 3"                        | 80  | 208 | 106  | 27 | 165 | 91   | 72,9  | 10<br>x<br>140 | 20                       | 16 | -  | F.07    | 90  | 12 | 55x4    | 17 | 15 | 70  | 9  | M8x20      | 80 | 543030<br>64810   |
| 3"                        | 80  | 208 | 106  | 27 | 165 | 91   | 72,9  | 10<br>x<br>140 | 20                       | 16 | -  | F.10    | 125 | 12 | 70x4    | 22 | 18 | 102 | 11 | M10x25     | 80 | 543030<br>6481F   |
| 4"                        | 100 | 230 |      | 27 | 200 | 119  | 97,38 | 12<br>x<br>170 | 22                       | 16 | -  | F.07    | 90  | 12 | 55x4    | 17 | 15 | 70  | 9  | M8x20      | 90 | 543030<br>65410   |
| 4"                        | 100 | 230 |      | 27 | 200 | 119  | 97,38 | 12<br>x<br>170 | 22                       | 16 | -  | F.10    | 125 | 12 | 70x4    | 22 | 18 | 102 | 11 | M10x25     | 90 | 543030<br>6541F   |



| POS. | DENOMINATION      | PCS | MAT.            |
|------|-------------------|-----|-----------------|
| 1    | Body              | 1   | AISI 316L       |
| 2    | Ball              | 1   | AISI 316L       |
| 3    | Sleeves           | 2   | AISI 316L       |
| 4    | Stem              | 1   | AISI 316L       |
| 5    | Ball Seals        | 2   | PTFE            |
| 6    | Stem Seal         | 1   | PTFE            |
| 7    | Stem Seal         | 1   | PTFE            |
| 8    | Stem or-Seal      | 1   | FKM             |
| 9    | Register ring     | 1   | AISI 304L (303) |
| 10   | Locknut           | 1   | AISI 303        |
| 11   | Stay bolt         | 4   | AISI 304L       |
| 12   | Self-clamping nut | 4   | AISI 304L       |

