

## 533040 INTEGRAL SEALS\_SOCKET WELDING



TWO-way ball valve, Three Pieces “Integral Seal”

Drive: ISO 5211 – DIN 3337 flange for actuator

Connection: Socket-welding

Flow: Full

Material: Aisi 316L (1.4404)

Measure: from DN8 to DN100

Seals: Virgin P.T.F.E.

Operating temperature: -20°C+160°C

Outer finish: Sandblasted

Screws for mounting actuator included

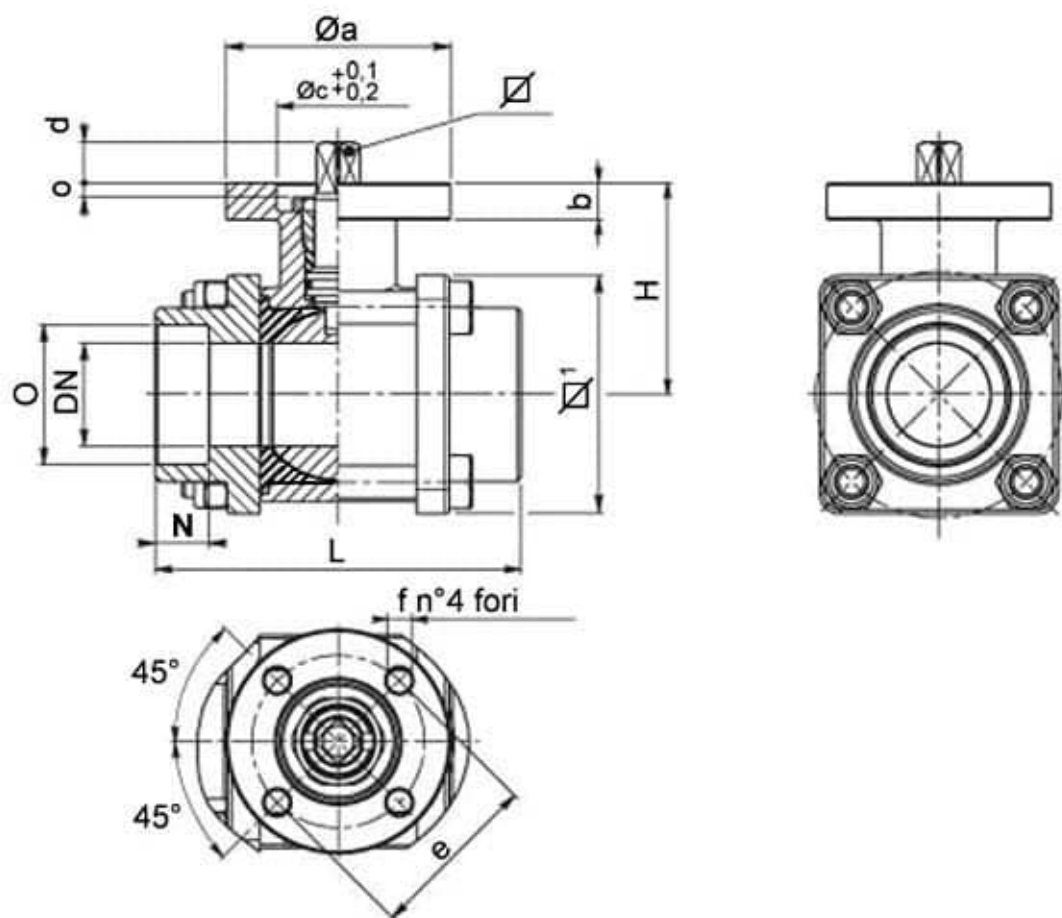
On request:

Antistatic device ATEX:

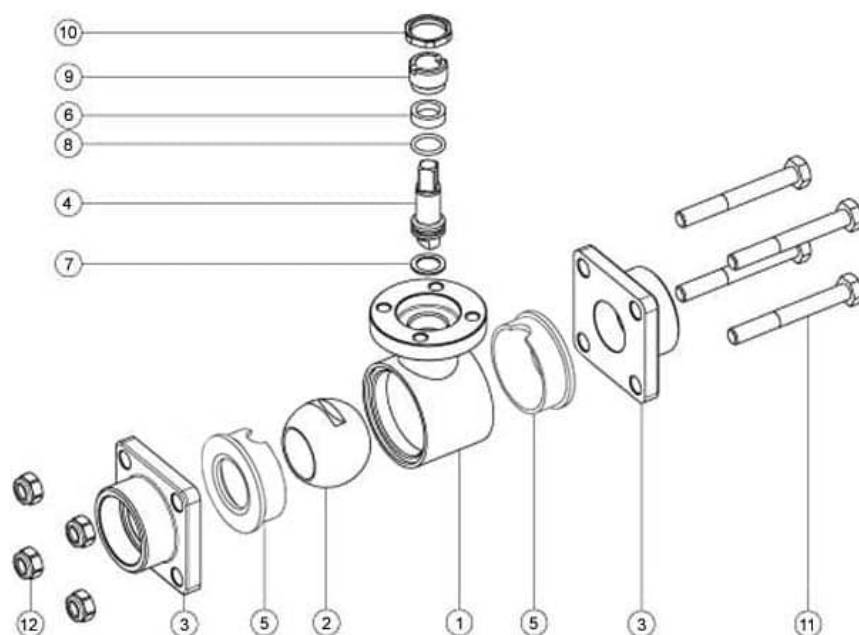
II 2G Ex h IIC T4 Gb

II 2D Ex h IIIC T135°C Db

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



| DN  | L   | H    | N    | O           | □ 1   | STAY BOLTS | TIGHTENING | PN | ISO-DIN | Ø a | b  | Ø c x o | □  | d  | e   | f  | n° 4 BOLTS | Nm | Kg.  | CODE AISI 316L |
|-----|-----|------|------|-------------|-------|------------|------------|----|---------|-----|----|---------|----|----|-----|----|------------|----|------|----------------|
| 8   | 70  | 41,5 | 9,7  | 14          | 40    | 6 x 45     | 4          | 64 | F.03    | 46  | 9  | 25x3    | 9  | 8  | 36  | 6  | M5x14      | 10 | 0,48 | 533040 60410   |
| 8   | 70  | 41,5 | 9,7  | 14          | 40    | 6 x 45     | 4          | 64 | F.04    | 54  | 9  | 30x3    | 11 | 10 | 42  | 6  | M5x16      | 10 | 0,52 | 533040 6041F   |
| 10  | 70  | 41,5 | 9,7  | 17,8        | 40    | 6 x 45     | 4          | 64 | F.03    | 46  | 9  | 25x3    | 9  | 8  | 36  | 6  | M5x14      | 10 | 0,45 | 533040 60810   |
| 10  | 70  | 41,5 | 9,7  | 17,8        | 40    | 6 x 45     | 4          | 64 | F.04    | 54  | 9  | 30x3    | 11 | 10 | 42  | 6  | M5x16      | 10 | 0,49 | 533040 6081F   |
| 15  | 70  | 41,5 | 9,7  | 22          | 40    | 6 x 45     | 4          | 64 | F.03    | 46  | 9  | 25x3    | 9  | 8  | 36  | 6  | M5x14      | 10 | 0,41 | 533040 61410   |
| 15  | 70  | 41,5 | 9,7  | 22          | 40    | 6 x 45     | 4          | 64 | F.04    | 54  | 9  | 30x3    | 11 | 10 | 42  | 6  | M5x16      | 10 | 0,46 | 533040 6141F   |
| 20  | 80  | 45   | 12,7 | 27,3        | 45    | 6 x 50     | 4          | 40 | F.03    | 46  | 9  | 25x3    | 9  | 8  | 36  | 6  | M5x14      | 15 | 0,61 | 533040 62010   |
| 20  | 80  | 45   | 12,7 | 27,3        | 45    | 6 x 50     | 4          | 40 | F.04    | 54  | 9  | 30x3    | 11 | 10 | 42  | 6  | M5x14      | 15 | 0,65 | 533040 6201F   |
| 25  | 90  | 51,5 | 12,7 | 34          | 60    | 8 x 65     | 8          | 40 | F.04    | 54  | 9  | 30x3    | 11 | 10 | 42  | 6  | M5x16      | 22 | 1,08 | 533040 62610   |
| 25  | 90  | 51,5 | 12,7 | 34          | 60    | 8 x 65     | 8          | 40 | F.05    | 65  | 9  | 35x3    | 14 | 13 | 50  | 7  | M6x16      | 22 | 1,23 | 533040 6261F   |
| 32  | 100 | 56,5 | 12,7 | 42,8        | 70    | 8 x 70     | 10         | 25 | F.04    | 54  | 9  | 30x3    | 11 | 10 | 42  | 6  | M5x16      | 25 | 1,50 | 533040 63010   |
| 32  | 100 | 56,5 | 12,7 | 42,8        | 70    | 8 x 70     | 10         | 25 | F.05    | 65  | 9  | 35x3    | 14 | 13 | 50  | 7  | M6x16      | 25 | 1,67 | 533040 6301F   |
| 40  | 114 | 74   | 12,7 | 48,9        | 80    | 10 x 90    | 12         | 25 | F.05    | 65  | 12 | 35x4    | 14 | 13 | 50  | 7  | M6x20      | 35 | 2,31 | 533040 63410   |
| 40  | 114 | 74   | 12,7 | 48,9        | 80    | 10 x 90    | 12         | 25 | F.07    | 90  | 12 | 55x4    | 17 | 15 | 70  | 9  | M8x20      | 35 | 2,48 | 533040 6341F   |
| 50  | 136 | 82   | 15,8 | 61,4        | 90    | 10 x 100   | 13         | 25 | F.05    | 65  | 12 | 35x4    | 14 | 13 | 50  | 7  | M6x20      | 40 | 3,54 | 533040 63810   |
| 50  | 136 | 82   | 15,8 | 61,4        | 90    | 10 x 100   | 13         | 25 | F.07    | 90  | 12 | 55x4    | 17 | 15 | 70  | 9  | M8x20      | 40 | 3,70 | 533040 6381F   |
| 65  | 151 | 94,5 | 15,8 | 76,5 (74.2) | Ø 140 | 10 x 120   | 20         | 25 | F.07    | 90  | 12 | 55x4    | 17 | 15 | 70  | 9  | M8x20      | 60 | -    | 533040 64410   |
| 65  | 151 | 94,5 | 15,8 | 76,5 (74.2) | Ø 140 | 10 x 120   | 20         | 25 | F.10    | 125 | 12 | 70x4    | 22 | 18 | 102 | 11 | M10x25     | 60 | -    | 533040 6441F   |
| 80  | 168 | 106  | 21   | 90.2        | Ø 165 | 10 x 140   | 20         | 16 | F.07    | 90  | 12 | 55x4    | 17 | 15 | 70  | 9  | M10x25     | 80 | -    | 533040 64810   |
| 80  | 168 | 106  | 21   | 90.2        | Ø 165 | 10 x 140   | 20         | 16 | F.10    | 125 | 12 | 70x4    | 22 | 18 | 102 | 11 | M10x25     | 80 | -    | 533040 6481F   |
| 100 | 200 | 120  | 26   | 115,8       | Ø 200 | 12 x 170   | 22         | 16 | F.07    | 90  | 12 | 55x4    | 17 | 15 | 70  | 9  | M10x25     | 90 | -    | 533040 65410   |



| 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       |

