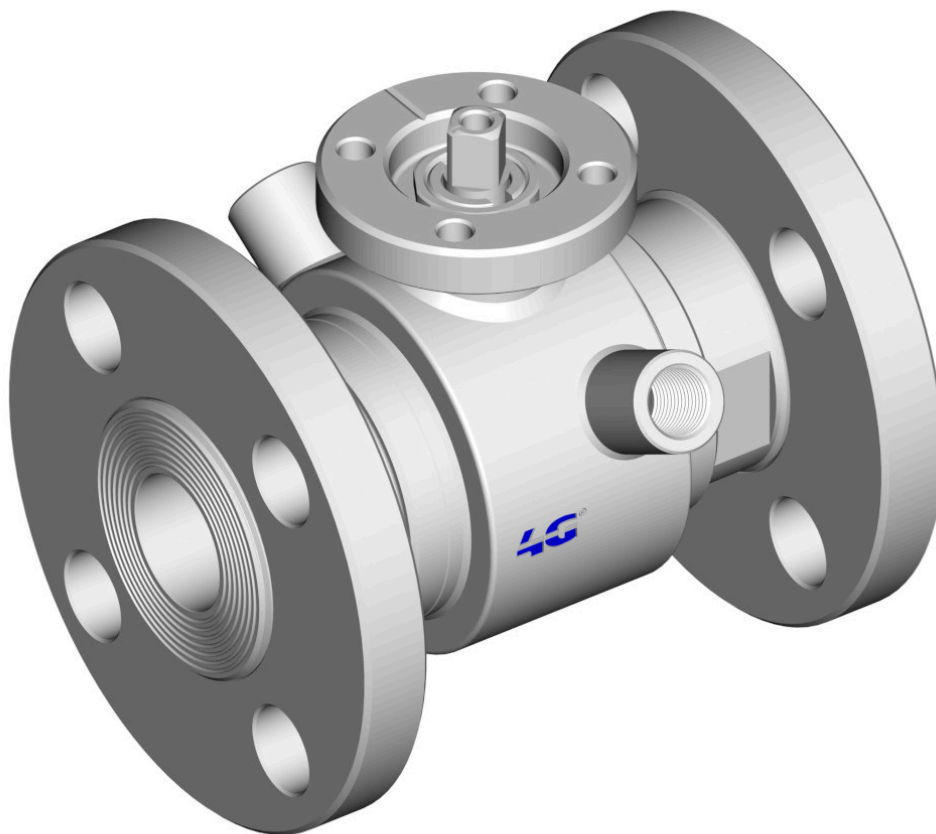


## 133055C INTEGRAL SEALS - REVOLVING THREADED FLANGES EN 1759-1 CLASS 150 - HEATING JACKET



TWO-way ball valve "Integral Seal" with HEATING JACKET

Drive: ISO 5211 - DIN 3337 flange for actuator

Connection: Revolving threaded flanges EN 1759-1 CLASS 150 (exANSI 150)

Flow: Full

Material: Aisi 316L (1.4404)

Measure: from 1" to 4"

Seals: Virgin P.T.F.E.

Operating temperature: -20°C+160°C

Outer finish: Polished

On request:

Antistatic device ATEX:

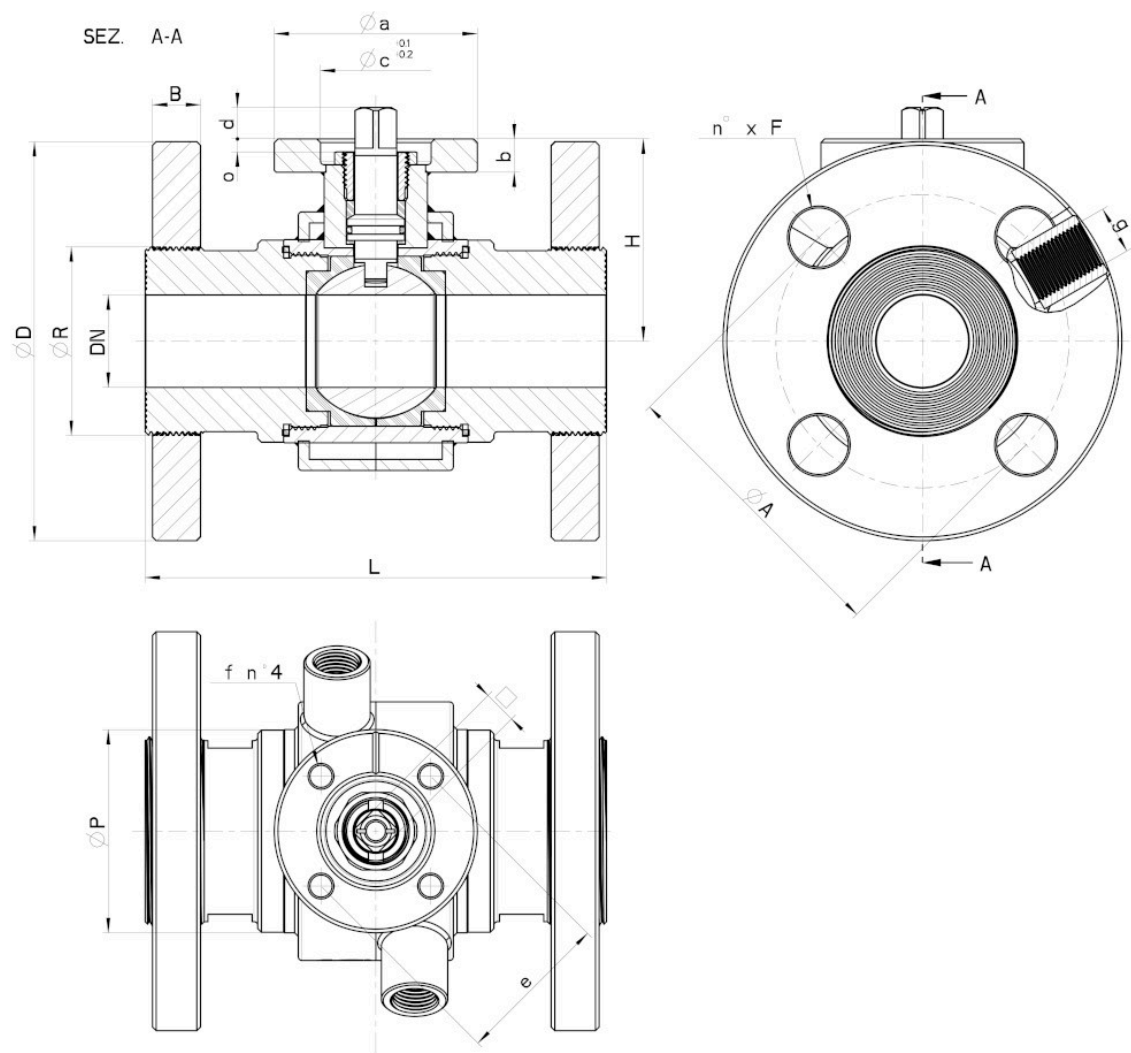
II 2G Ex h IIC T4 Gb

II 2D Ex h IIIC T135°C Db

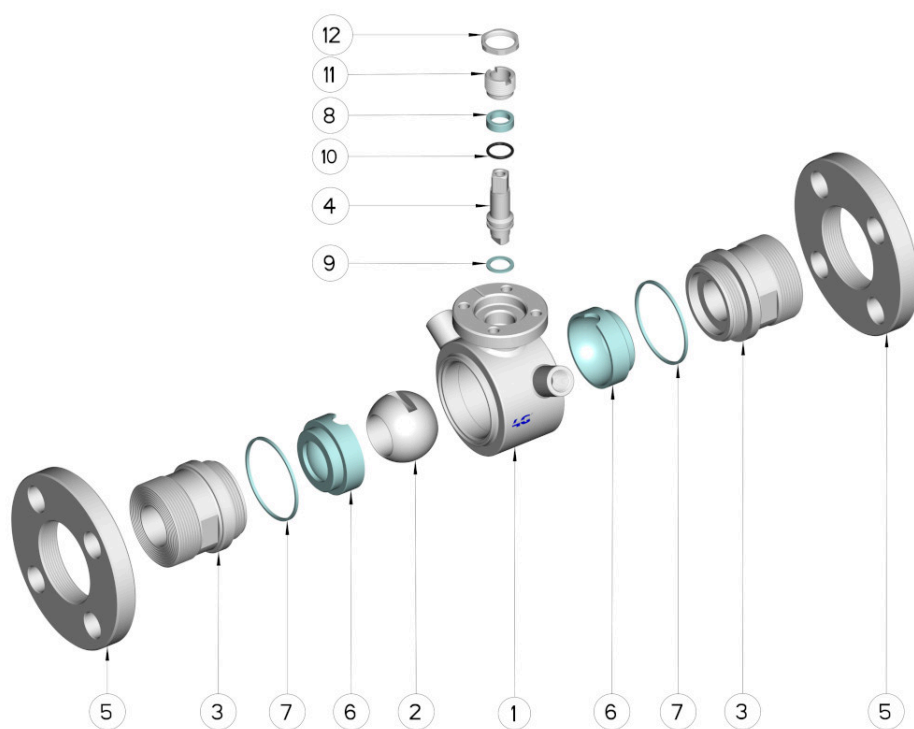
M.O.C.A. CE 1935/2004

• Seals made of:

PTFE with glass -20°C+170°C



| CLASS 150 | DN  | L   | H    | D     | B    | R   | A     | n° x F       | g    | Kg   | ISO-DIN | Ø a | b  | c x o | □  | d  | e   | f  | n° 4 BOLTS | Nm | CODE AISI 316L |
|-----------|-----|-----|------|-------|------|-----|-------|--------------|------|------|---------|-----|----|-------|----|----|-----|----|------------|----|----------------|
| 1"        | 25  | 125 | 55   | 108   | 12,7 | 51  | 79,4  | 4<br>x<br>16 | 1/4" | -    | F.04    | 55  | 7  | 30x3  | 11 | 10 | 42  | 6  | M5x16      | 22 | 133055C62610   |
| 1"        | 25  | 125 | 55   | 108   | 12,7 | 51  | 79,4  | 4<br>x<br>16 | 1/4" | -    | F.05    | 65  | 9  | 35x3  | 14 | 13 | 50  | 7  | M6x16      | 22 | 133055C6261F   |
| 1"1/4     | 32  | 130 | 59,5 | 117,5 | 14,3 | 63  | 88,9  | 4<br>x<br>16 | 1/4" | -    | F.04    | 55  | 7  | 30x3  | 11 | 10 | 42  | 6  | M5x16      | 25 | 133055C63010   |
| 1" 1/4    | 32  | 130 | 59,5 | 117,5 | 14,3 | 63  | 88,9  | 4<br>x<br>16 | 1/4" | -    | F.05    | 65  | 9  | 35x3  | 14 | 13 | 50  | 7  | M6x16      | 25 | 133055C6301F   |
| 1" 1/2    | 40  | 140 | 79,5 | 127   | 15,9 | 75  | 98,4  | 4<br>x<br>16 | 3/8" | -    | F.05    | 65  | 12 | 35x4  | 14 | 13 | 50  | 7  | M6x20      | 32 | 133055C63410   |
| 1" 1/2    | 40  | 140 | 79,5 | 127   | 15,9 | 75  | 98,4  | 4<br>x<br>16 | 3/8" | -    | F.07    | 90  | 12 | 55x4  | 17 | 15 | 70  | 9  | M8x22      | 32 | 133055C6341F   |
| 2"        | 50  | 150 | 87   | 152,4 | 17,4 | 89  | 120,6 | 4<br>x<br>19 | 3/8" | 8,34 | F.05    | 65  | 12 | 35x4  | 14 | 13 | 50  | 7  | M6x20      | 37 | 133055C63810   |
| 2"        | 50  | 150 | 87   | 152,4 | 17,4 | 89  | 120,6 | 4<br>x<br>19 | 3/8" | -    | F.07    | 90  | 12 | 55x4  | 17 | 15 | 70  | 9  | M8x22      | 37 | 133055C6381F   |
| 2" 1/2    | 65  | 170 | 94,5 | 177,8 | 20,6 | 110 | 139,7 | 4<br>x<br>19 | 1/2" | -    | F.07    | 90  | 12 | 55x4  | 17 | 15 | 70  | 9  | M8x22      | 60 | 133055C64410   |
| 2" 1/2    | 65  | 170 | 94,5 | 177,8 | 20,6 | 110 | 139,7 | 4<br>x<br>19 | 1/2" | -    | F.10    | 120 | 12 | 70x4  | 22 | 18 | 102 | 11 | M10x25     | 60 | 133055C6441F   |
| 3"        | 80  | 180 | 106  | 190,5 | 22,2 | 120 | 152,4 | 4<br>x<br>19 | 1/2" | -    | F.07    | 90  | 12 | 55x4  | 17 | 15 | 70  | 9  | M8x22      | 75 | 133055C64810   |
| 3"        | 80  | 180 | 106  | 190,5 | 22,2 | 120 | 152,4 | 4<br>x<br>19 | 1/2" | -    | F.10    | 120 | 12 | 70x4  | 22 | 18 | 102 | 11 | M10x25     | 75 | 133055C6481F   |
| 4"        | 100 | 190 | 120  | 228,6 | 22,2 | 140 | 190,5 | 8<br>x<br>19 | 1/2" | -    | F.07    | 90  | 12 | 55x4  | 17 | 15 | 70  | 9  | M8x22      | 85 | 133055C65410   |
| 4"        | 100 | 190 | 120  | 228,6 | 22,2 | 140 | 190,5 | 8<br>x<br>19 | 1/2" | -    | F.10    | 120 | 12 | 70x4  | 22 | 18 | 102 | 11 | M10x25     | 85 | 133055C6541F   |



| 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    | Flanges       | 2   | AISI 316L       |
| 6    | Ball Seals    | 2   | PTFE            |
| 7    | Sleeve Seals  | 2   | PTFE            |
| 8    | Stem Seal     | 1   | PTFE            |
| 9    | Stem Seal     | 1   | PTFE            |
| 10   | Stem or-Seal  | 1   | FKM             |
| 11   | Register ring | 1   | AISI 304L (303) |
| 12   | Locknut       | 1   | AISI 303        |

