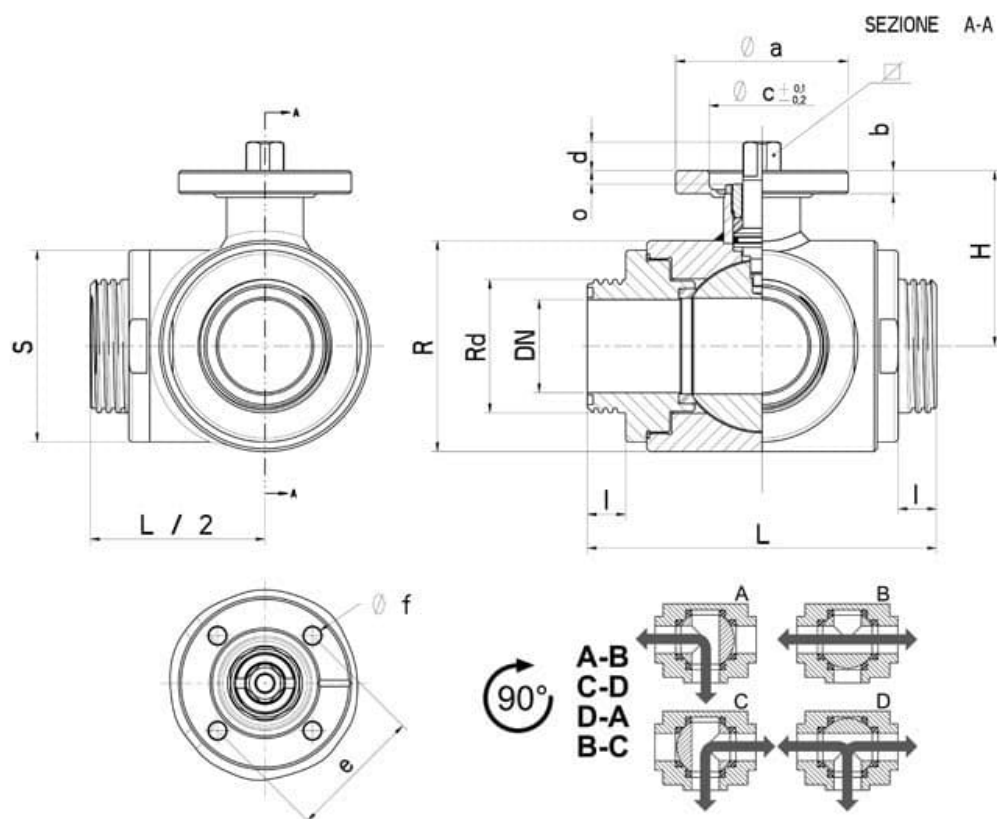


## 303044\_T\_4 SEALS STANDARD SEALS - F SMS

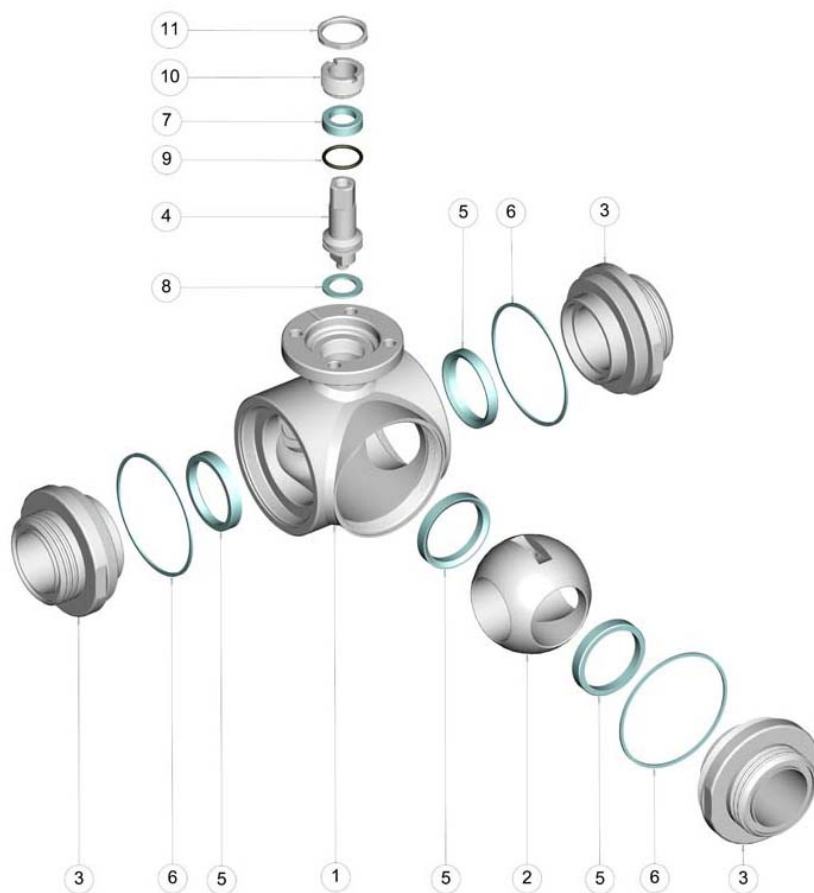


THREE-way ball valve 4 seals with "T"  
Drive: ISO 5211 - DIN 3337 flange for actuator  
Connection: SMS female/female/female  
Flow: Full  
Material: Aisi 304L (1.4307) - Aisi 316L (1.4404)  
Measure: from DN20 to DN100  
Seals: Modified Virgin P.T.F.E.  
Operating temperature: -20°C+170°C  
Outer finish: 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  
PTFE with carbographite -20°C+180°C  
PTFE with inox -20°C+200°C  
UHMW High-molecular weight polyethylene -20°C+80°C



| SMS | DN              | Rd<br>x<br>1/6"  | L   | I  | H     | R   | S   | PN  | Kg    | ISO-DIN | Ø a | b  | Ø c x o | □  | d  | e   | f  | n° 4 BOLTS | Nm  | CODE AISI<br>304L | CODE AISI<br>316L |
|-----|-----------------|------------------|-----|----|-------|-----|-----|-----|-------|---------|-----|----|---------|----|----|-----|----|------------|-----|-------------------|-------------------|
| 25  | (Reduced)<br>20 | 40<br>x<br>1/6"  | 130 | 19 | 56,5  | 60  | 52  | 100 | 2,30  | F.04    | 54  | 9  | 30x3    | 11 | 10 | 42  | 6  | M5x16      | 23  | -                 | 303044<br>62410   |
| 25  | (Reduced)<br>20 | 40<br>x<br>1/6"  | 130 | 19 | 56,5  | 60  | 52  | 100 | 2,45  | F.05    | 65  | 9  | 35x3    | 14 | 13 | 50  | 7  | M6x16      | 23  | -                 | 303044<br>6241F   |
| 25  | 25              | 40<br>x<br>1/6"  | 140 | 19 | 61    | 70  | 60  | 64  | 3,02  | F.04    | 54  | 9  | 30x3    | 11 | 10 | 42  | 6  | M5x16      | 25  | -                 | 303044<br>62610   |
| 25  | 25              | 40<br>x<br>1/6"  | 140 | 19 | 61    | 70  | 60  | 64  | 3,15  | F.05    | 65  | 9  | 35x3    | 14 | 13 | 50  | 7  | M6x16      | 25  | -                 | 303044<br>6261F   |
| 38  | 40              | 60<br>x<br>1/6"  | 172 | 19 | 89    | 100 | 90  | 64  | 7,42  | F.05    | 65  | 12 | 35x4    | 14 | 13 | 50  | 7  | M6x20      | 40  | -                 | 303044<br>63410   |
| 38  | 40              | 60<br>x<br>1/6"  | 172 | 19 | 89    | 100 | 90  | 64  | 7,59  | F.07    | 90  | 12 | 55x4    | 17 | 15 | 70  | 9  | M8x20      | 40  | -                 | 303044<br>6341F   |
| 51  | 50              | 70<br>x<br>1/6"  | 182 | 19 | 91,5  | 110 | 100 | 40  | 9,10  | F.07    | 90  | 12 | 55x4    | 17 | 15 | 70  | 9  | M8x20      | 50  | -                 | 303044<br>63810   |
| 51  | 50              | 70<br>x<br>1/6"  | 182 | 19 | 91,5  | 110 | 100 | 40  | 9,27  | F.10    | 125 | 12 | 70x4    | 22 | 18 | 102 | 11 | M10x25     | 50  | -                 | 303044<br>6381F   |
| 63  | 65              | 85<br>x<br>1/6"  | 196 | 21 | 101,5 | 123 | 95  | 40  | 11,00 | F.07    | 90  | 12 | 55x4    | 17 | 15 | 70  | 9  | M8x20      | 60  | -                 | 303044<br>64410   |
| 63  | 65              | 85<br>x<br>1/6"  | 196 | 21 | 101,5 | 123 | 95  | 40  | 11,50 | F.10    | 125 | 12 | 70x4    | 22 | 18 | 102 | 11 | M10x25     | 60  | -                 | 303044<br>6441F   |
| 76  | (Reduced)<br>65 | 98<br>x<br>1/6"  | 196 | 21 | 101,5 | 123 | 95  | 40  | -     | F.07    | 90  | 12 | 55x4    | 17 | 15 | 70  | 9  | M8x20      | 60  | -                 | 303044<br>64510   |
| 76  | (Reduced)<br>65 | 98<br>x<br>1/6"  | 196 | 21 | 101,5 | 123 | 95  | 40  | -     | F.10    | 125 | 12 | 70x4    | 22 | 18 | 102 | 11 | M10x25     | 60  | -                 | 303044<br>6451F   |
| 76  | 80              | 98<br>x<br>1/6"  | 256 | 27 | 116   | 160 | 115 | 40  | 22,63 | F.07    | 90  | 12 | 55x4    | 17 | 15 | 70  | 9  | M8x20      | 110 | 303044<br>44810   | 303044<br>64810   |
| 76  | 80              | 98<br>x<br>1/6"  | 256 | 27 | 116   | 160 | 115 | 40  | 22,13 | F.10    | 125 | 12 | 70x4    | 22 | 18 | 102 | 11 | M10x25     | 110 | 303044<br>4481F   | 303044<br>6481F   |
| 104 | 100             | 125<br>x<br>1/4" | 286 | 27 | 131   | 190 | 145 | 16  | 34,83 | F.07    | 90  | 12 | 55x4    | 17 | 15 | 70  | 9  | M8x20      | 130 | 303044<br>45410   | 303044<br>65410   |
| 104 | 100             | 125<br>x<br>1/4" | 286 | 27 | 131   | 190 | 145 | 16  | 35,36 | F.10    | 125 | 12 | 70x4    | 22 | 18 | 102 | 11 | M10x25     | 130 | 303044<br>4541F   | 303044<br>6541F   |
| 101 | 100             | 132<br>x<br>1/6" | 286 | 27 | 131   | 190 | 145 | 16  | -     | F.07    | 90  | 12 | 55x4    | 17 | 15 | 70  | 9  | M8x20      | 130 | 303044<br>45510   | 303044<br>65510   |
| 101 | 100             | 132<br>x<br>1/6" | 286 | 27 | 131   | 190 | 145 | 16  | -     | F.10    | 125 | 12 | 70x4    | 22 | 18 | 102 | 11 | M10x25     | 130 | 303044<br>4551F   | 303044<br>6551F   |



|    |               |   |                         |
|----|---------------|---|-------------------------|
| 1  | Body          | 1 | AISI (304L) 316L        |
| 2  | Ball          | 1 | AISI (304L) 316L        |
| 3  | Sleeves       | 3 | AISI (304L) 316L        |
| 4  | Stem          | 1 | AISI (304L) 316L        |
| 5  | Ball Seals    | 4 | PTFE Vergine Modificato |
| 6  | Sleeve Seals  | 3 | PTFE                    |
| 7  | Stem Seal     | 1 | PTFE                    |
| 8  | Stem Seal     | 1 | PTFE                    |
| 9  | Stem or-Seal  | 1 | FKM                     |
| 10 | Register ring | 1 | AISI 304L (303)         |
| 11 | Locknut       | 1 | AISI 303                |
| 1  | Body          | 1 | AISI 304L - 316L        |

