

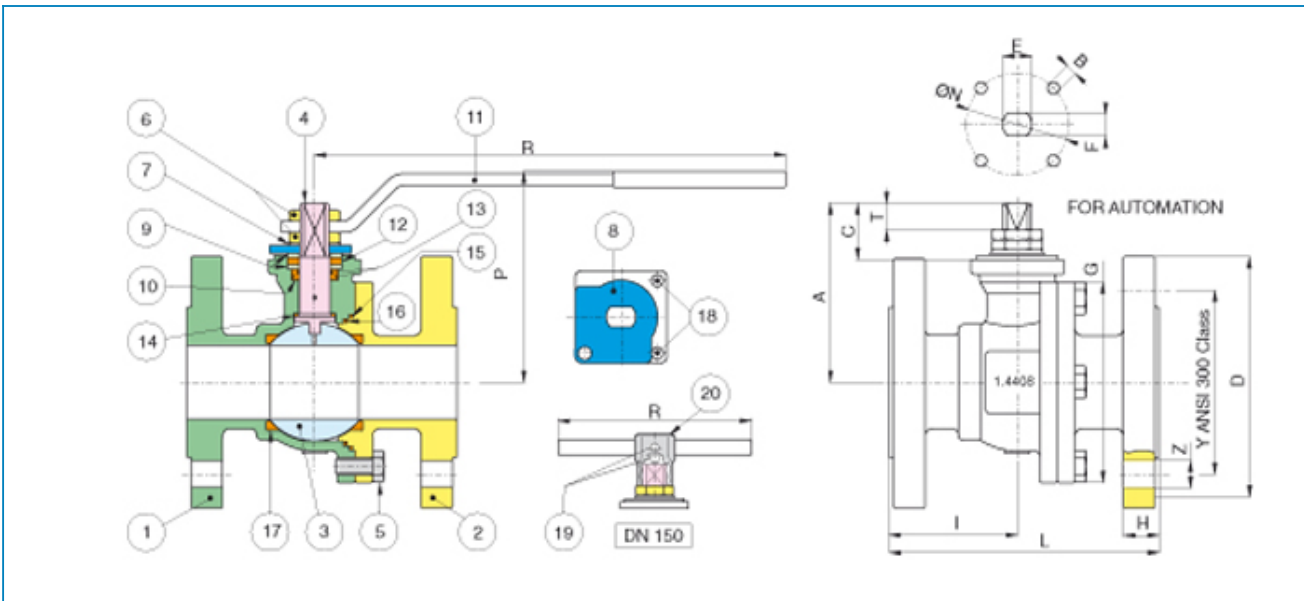


Serie **SPLIT-BODY ANSI300**

Articolo **761030**

**STAINLESS STEEL**

Flanged ANSI 300 stainless steel AISI 316-CF8M and carbon steel WCB ball valve, full bore, ANSI B16.10 face to face dimension, Fire Safe, Antistatic Device.



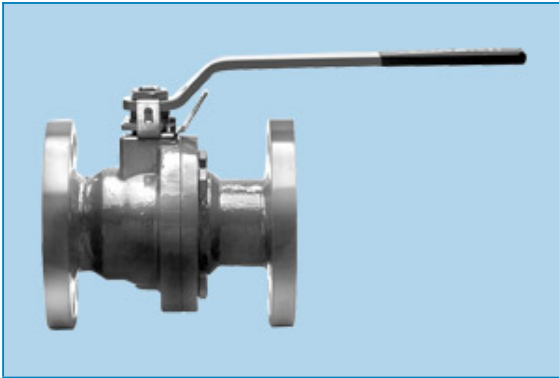
Limiti di temperatura: -20° +160° - Temperature range: -20° +160° Vuoto: 10-3 torr. - Vacuum: 10-3 torr.

| POS. | PART NAME         | MATERIALE-MATERIALS MATERIAUX-WERKSTOFF- MATERIAL        | N°P    |
|------|-------------------|--|--------|
| 1    | BODY              | A351-CF8M  | 1      |
| 2    | END CONNECTION    | A351-CF8M  | 1      |
| 3    | BALL              | A182-F316 / A351-CF8M                                    | 1      |
| 4    | STEM              | A182-F316  | 1      |
| 5    | SCREW             | STAINLESS STEEL DN15 - DN40 STAINLESS STEEL DN50 - DN150 | 4-8-12 |
| 6    | NUT               | STAINLESS STEEL DN15 - DN100 STAINLESS STEEL DN150       | 1-2    |
| 7    | SPRING WASHER     | STAINLESS STEEL  | 2      |
| 8    | 90° STOP          | A182-F316  | 1      |
| 9    | PACKING GLAND     | A182-F316  | 2      |
| 10   | STEM SEAT         | P.T.F.E.   | 1      |
| 11   | HANDLE            | A182-F316  | 1      |
| 12   | STEM SEAL         | GRAPHOIL   | 1      |
| 13   | O-RING            | FKM (VITON®)   | 2      |
| 14   | THRUST WASHER     | P.T.F.E.   | 1      |
| 15   | BODY SEAT         | GRAPHOIL   | 1      |
| 16   | BODY SEAT         | P.T.F.E.   | 1      |
| 17   | BALL SEAT         | P.T.F.E.+ Glass  | 2      |
| 18   | SCREW             | STAINLESS STEEL  | 2      |
| 19   | SCREW             | STAINLESS STEEL  | 2      |
| 20   | BODY HANDLE DN150 | EN-GJL 250   | 1      |

| MISURA SIZE | DN  | D   | Y     | Z        | H    | I    | L   | G     | R   | P   | A    | C    | T    | E   | F  | ØN      | B   | Kv   | PN | Kg     |
|-------------|-----|-----|-------|----------|------|------|-----|-------|-----|-----|------|------|------|-----|----|---------|-----|------|----|--------|
| 1/2"        | 15  | 95  | 66,5  | 4 X Ø16  | 14,5 | 61,5 | 140 | 85    | 131 | 88  | 52   | 19   | 8    | M10 | 7  | 42-F04  | M5  | 16,3 | 50 | 2,30   |
| 3/4"        | 20  | 115 | 82,5  | 4 X Ø19  | 16   | 61   | 152 | 78    | 131 | 93  | 56   | 19   | 8    | M10 | 7  | 42-F04  | M5  | 29,5 | 50 | 3,50   |
| 1"          | 25  | 125 | 89    | 4 X Ø20  | 17,5 | 70,5 | 165 | 96    | 174 | 109 | 72,5 | 27,5 | 13   | M12 | 8  | 50-F05  | M6  | 43   | 50 | 5,20   |
| 1"1/2       | 40  | 155 | 114,5 | 4 X Ø22  | 21   | 78,5 | 190 | 126   | 250 | 133 | 107  | 30   | 10   | M16 | 10 | 50-F05  | M6  | 230  | 50 | 10,00  |
| 2"          | 50  | 165 | 127   | 8 X Ø20  | 22,5 | 86   | 216 | 136,5 | 321 | 144 | 122  | 38,5 | 18   | M20 | 14 | 70-F07  | M8  | 265  | 50 | 12,00  |
| 3"          | 80  | 210 | 168,5 | 8 X Ø22  | 29   | 81   | 283 | 178,5 | 381 | 173 | 151  | 43   | 18   | M24 | 18 | 102-F10 | M10 | 873  | 50 | 27,00  |
| 4"          | 100 | 255 | 200   | 8 X Ø22  | 32   | 88,5 | 305 | 219   | 381 | 187 | 165  | 43   | 18   | M24 | 18 | 102-F10 | M10 | 1390 | 50 | 41,00  |
| 6"          | 150 | 320 | 270   | 12 X Ø23 | 37   | 172  | 403 | 306   | 700 | 305 | 245  | 68   | 27,5 | M42 | 30 | 125-F12 | M12 | 2024 | 50 | 93,00  |
| 8" *        | 200 | 381 | 330   | 12 X Ø26 | 41,5 | 251  | 502 | 410   | 700 | 348 | 288  | 68,5 | 27,5 | M42 | 30 | 125-F12 | M12 | 2720 | 50 | 151,00 |

\* TRUNNION &#8710;p=25 bar

**NEW**

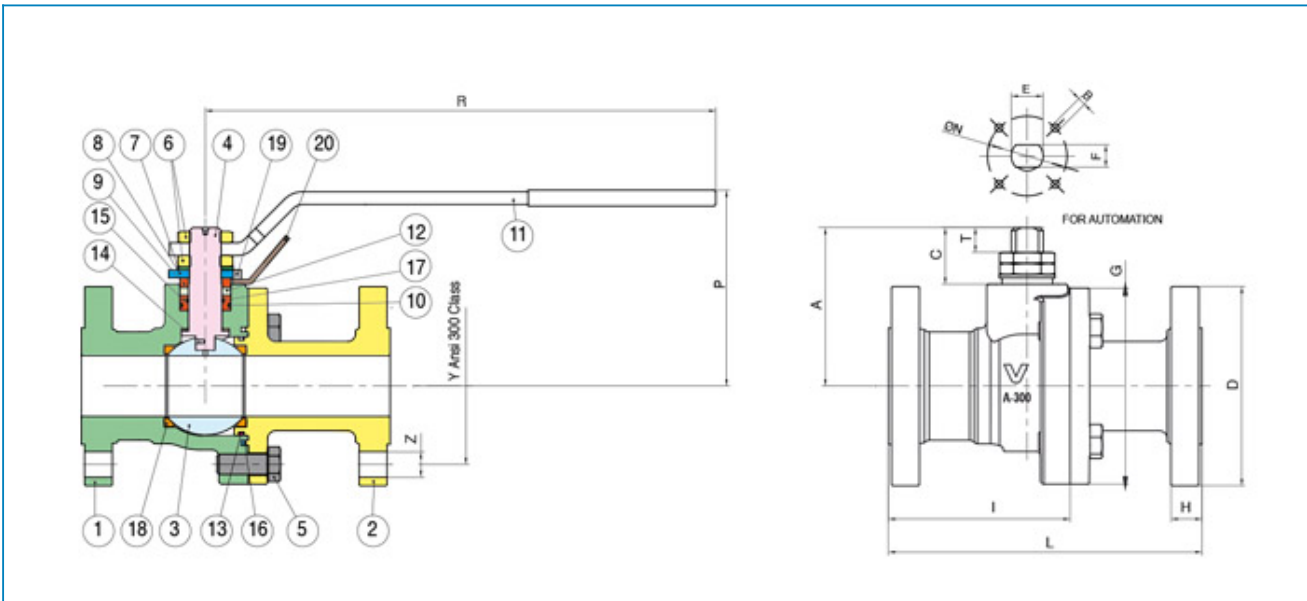


Serie **SPLIT-BODY ANSI300**

Articolo **68J100-68F100**

**STAINLESS STEEL-CARBON STEEL**

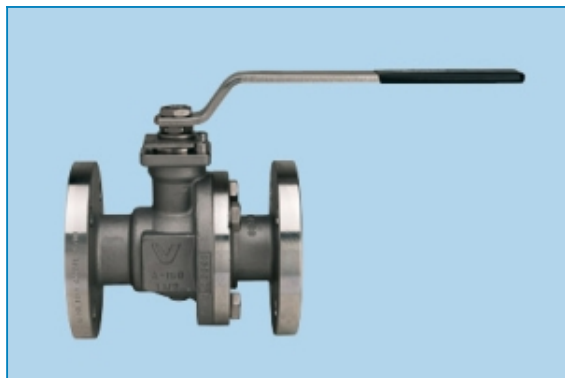
Flanged ANSI 300 API STANDARD 608 stainless steel CF8M and carbon steel LCB ball valve, full bore, ASME B16.10 face to face dimension, Fire Safe, Antistatic Device.



Limiti di temperatura: -20° +180° - Temperature range: -20° +180° Vuoto: 10-3 torr. - Vacuum: 10-3 torr.

| POS. | PART NAME      | MATERIALE - MATERIALS - MATERIAUX - WERKSTOFF- MATERIAL |                             | N°P |
|------|----------------|---|-----------------------------|-----|
|      |                | 68J100  | 68F100                      |     |
| 1    | BODY           | A351-CF8M   | A352-LCB                    | 1   |
| 2    | END CONNECTION | A351-CF8M   | A352-LCB                    | 1   |
| 3    | BALL           | A479-Tp316  | A479-Tp316                  | 1   |
| 4    | STEM           | A564 Tp630 H1150D (17-4-PH)                             | A564 Tp630 H1150D (17-4-PH) | 1   |
| 5    | SCREW          | A193 B8 Cl.2  | A320 L7                     | 4   |
| 6    | NUT            | STAINLESS STEEL   | CARBON STEEL                | 2   |
| 7    | SPRING WASHER  | A182-F304   | CARBON STEEL                | 2   |
| 8    | 90° STOP       | AISI 316  | AISI 316                    | 1   |
| 9    | BUSH           | A479-Tp316L   | A479-Tp316L                 | 1   |
| 10   | O-RING         | FKM (VITON®)  | FKM (VITON®)                | 1   |
| 11   | HANDLE         | AISI 316  | CARBON STEEL                | 1   |
| 12   | STEM SEAL      | GRAFITE   | GRAFITE                     | 1   |
| 13   | O-RING         | FKM (VITON®)  | FKM (VITON®)                | 1   |
| 14   | THRUST WASHER  | R.P.T.F.E.  | R.P.T.F.E.                  | 1   |
| 15   | O-RING BUSH    | A479-Tp316L   | A479-Tp316L                 | 1   |
| 16   | BODY SEAT      | GRAFITE   | GRAFITE                     | 1   |
| 17   | O-RING         | FKM (VITON®)  | FKM (VITON®)                | 2   |
| 18   | BALL SEAT      | R.P.T.F.E.  | R.P.T.F.E.                  | 2   |
| 19   | SCREW          | A2-70   | CARBON STEEL                | 1   |
| 20   | LOCKING DEVICE | AISI 316  | AISI 316                    | 1   |

| MISURA<br>SIZE | DN  | D   | Y     | Z      | H    | I     | L   | G   | P   | R   | A    | C    | T    | E   | F  | ØN      | B   | Kv     | PN | Kg   |
|----------------|-----|-----|-------|--------|------|-------|-----|-----|-----|-----|------|------|------|-----|----|---------|-----|--------|----|------|
| 1/2"           | 15  | 95  | 66,7  | 4xØ16  | 14,7 | 62,7  | 140 | 82  | 95  | 174 | 54   | 22   | 7,5  | M12 | 8  | 42-F04  | M5  | 19,2   | 50 | 3,1  |
| 3/4"           | 20  | 115 | 82,6  | 4xØ19  | 16,3 | 67    | 152 | 90  | 99  | 174 | 58   | 21,5 | 7    | M12 | 8  | 42-F04  | M5  | 35     | 50 | 4,5  |
| 1"             | 25  | 125 | 88,9  | 4xØ19  | 17,9 | 70,5  | 165 | 105 | 100 | 250 | 74,8 | 29,5 | 10,5 | M16 | 10 | 50-F05  | M6  | 64,5   | 50 | 6,4  |
| 1"1/2          | 40  | 155 | 114,3 | 4xØ22  | 21,1 | 104   | 190 | 128 | 123 | 321 | 99   | 35   | 15,5 | M20 | 14 | 50-F05  | M6  | 174    | 50 | 11,6 |
| 2"             | 50  | 165 | 127   | 8xØ19  | 23   | 90    | 216 | 140 | 133 | 321 | 109  | 37   | 15   | M20 | 14 | 50-F05  | M6  | 301,3  | 50 | 14,4 |
| 3"             | 80  | 210 | 168,3 | 8xØ22  | 29   | 122   | 282 | 188 | 167 | 381 | 150  | 47   | 21,5 | M24 | 18 | 102-F10 | M10 | 872,5  | 50 | 32   |
| 4"             | 100 | 255 | 200   | 8xØ22  | 32,2 | 128   | 305 | 235 | 186 | 381 | 167  | 45   | 20,5 | M24 | 18 | 102-F10 | M10 | 1363,3 | 50 | 52,4 |
| 6"             | 150 | 320 | 269,9 | 12xØ22 | 37   | 200,5 | 403 | 322 | 309 | 700 | 245  | 64   | 30   | M42 | 30 | 125-F12 | M12 | 3671,1 | 50 | 109  |

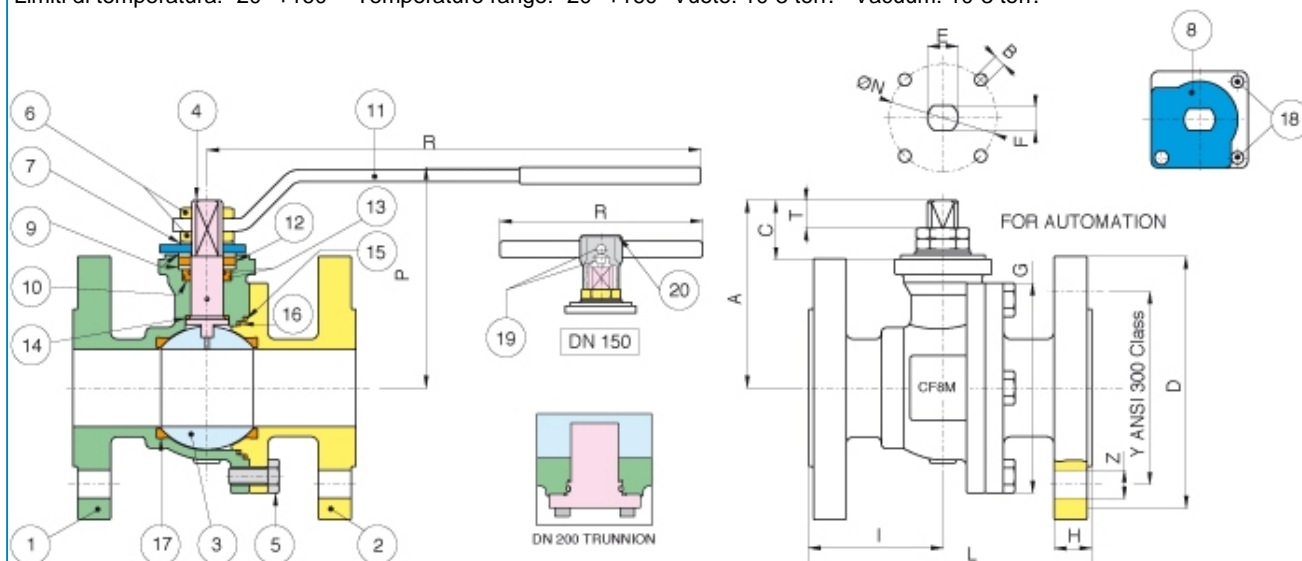


Serie **SPLIT-BODY ANSI300**

Articolo **760043**

Flanged ANSI 300 stainless steel AISI 316-CF8M and carbon steel WCB ball valve, full bore, ANSI B16.10 face to face dimension, Fire Safe, Antistatic Device, degreased for oxygen.

Limiti di temperatura: -20° +160° - Temperature range: -20° +160° Vuoto: 10-3 torr. - Vacuum: 10-3 torr.



| POS. | PART NAME         | MATERIALE - MATERIALS - MATERIAUX WERKSTOFF- MATERIAL    | N°P |
|------|-------------------|--|-----|
| 1    | BODY              | A351-CF8M  | 1   |
| 2    | END CONNECTION    | A351-CF8M  | 1   |
| 3    | BALL              | A182-F316 / A351-CF8M                                    | 1   |
| 4    | STEM              | A182-F316  | 1   |
| 5    | SCREW             | STAINLESS STEEL DN15 - DN40 STAINLESS STEEL DN50 - DN150 | 4 8 |
| 6    | NUT               | STAINLESS STEEL DN15 - DN100 STAINLESS STEEL DN150       | 2 1 |
| 7    | SPRING WASHER     | STAINLESS STEEL  | 2   |
| 8    | 90° STOP          | A182-F316  | 1   |
| 9    | PACKING GLAND     | A182-F316  | 2   |
| 10   | STEM SEAT         | P.T.F.E.   | 1   |
| 11   | HANDLE            | A182-F316  | 1   |
| 12   | STEM SEAL         | GRAPHOIL   | 1   |
| 13   | O-RING            | FKM (VITON®)   | 2   |
| 14   | THRUST WASHER     | P.T.F.E.   | 1   |
| 15   | BODY SEAT         | GRAPHOIL   | 1   |
| 16   | BODY SEAT         | P.T.F.E.   | 1   |
| 17   | BALL SEAT         | P.T.F.E.+ Glass  | 2   |
| 18   | SCREW             | STAINLESS STEEL  | 2   |
| 19   | SCREW             | STAINLESS STEEL  | 2   |
| 20   | BODY HANDLE DN150 | EN-GJL 250   | 1   |

| MISURA<br>SIZE | DN  | D     | Y     | Z           | H    | I    | L   | G     | R   | P   | A    | C    | T    | E   | F  | ØN          | B   | Kv   | PN | Kg     |
|----------------|-----|-------|-------|-------------|------|------|-----|-------|-----|-----|------|------|------|-----|----|-------------|-----|------|----|--------|
| 1/2"           | 15  | 95    | 66,5  | 4 X<br>Ø16  | 14,5 | 61,5 | 140 | 85    | 131 | 88  | 52   | 19   | 8    | M10 | 7  | 42-<br>F04  | M5  | 16,3 | 50 | 2,30   |
| 3/4"           | 20  | 117,5 | 82,5  | 4 X<br>Ø19  | 16   | 61   | 152 | 78    | 131 | 93  | 56   | 19   | 8    | M10 | 7  | 42-<br>F04  | M5  | 29,5 | 50 | 3,50   |
| 1"             | 25  | 125   | 89    | 4 X<br>Ø20  | 17,5 | 70,5 | 165 | 96    | 174 | 109 | 72,5 | 27,5 | 13   | M12 | 8  | 50-<br>F05  | M6  | 43   | 50 | 5,20   |
| 1"1/2          | 40  | 155   | 114,5 | 4 X<br>Ø22  | 21   | 78,5 | 190 | 126   | 250 | 133 | 107  | 30   | 10   | M16 | 10 | 50-<br>F05  | M6  | 230  | 50 | 10,00  |
| 2"             | 50  | 165   | 127   | 8 X<br>Ø20  | 22,5 | 86   | 216 | 136,5 | 321 | 144 | 122  | 38,5 | 18   | M20 | 14 | 70-<br>F07  | M8  | 265  | 50 | 12,00  |
| 3"             | 80  | 210   | 168,5 | 8 X<br>Ø22  | 29   | 81   | 283 | 178,5 | 381 | 173 | 151  | 43   | 18   | M24 | 18 | 102-<br>F10 | M10 | 873  | 50 | 27,00  |
| 4"             | 100 | 255   | 200   | 8 X<br>Ø22  | 32   | 88,5 | 305 | 219   | 381 | 187 | 165  | 43   | 18   | M24 | 18 | 102-<br>F10 | M10 | 1390 | 50 | 41,00  |
| 6"             | 150 | 320   | 270   | 12 X<br>Ø23 | 37   | 172  | 403 | 306   | 700 | 305 | 245  | 68   | 18   | M42 | 30 | 125-<br>F12 | M12 | 2024 | 50 | 93,00  |
| *8"            | 200 | 381   | 330   | 12 X<br>Ø26 | 41,5 | 251  | 502 | 410   | 700 | 348 | 288  | 68,5 | 27,5 | M42 | 30 | 125-<br>F12 | M12 | 2720 | 50 | 151,00 |

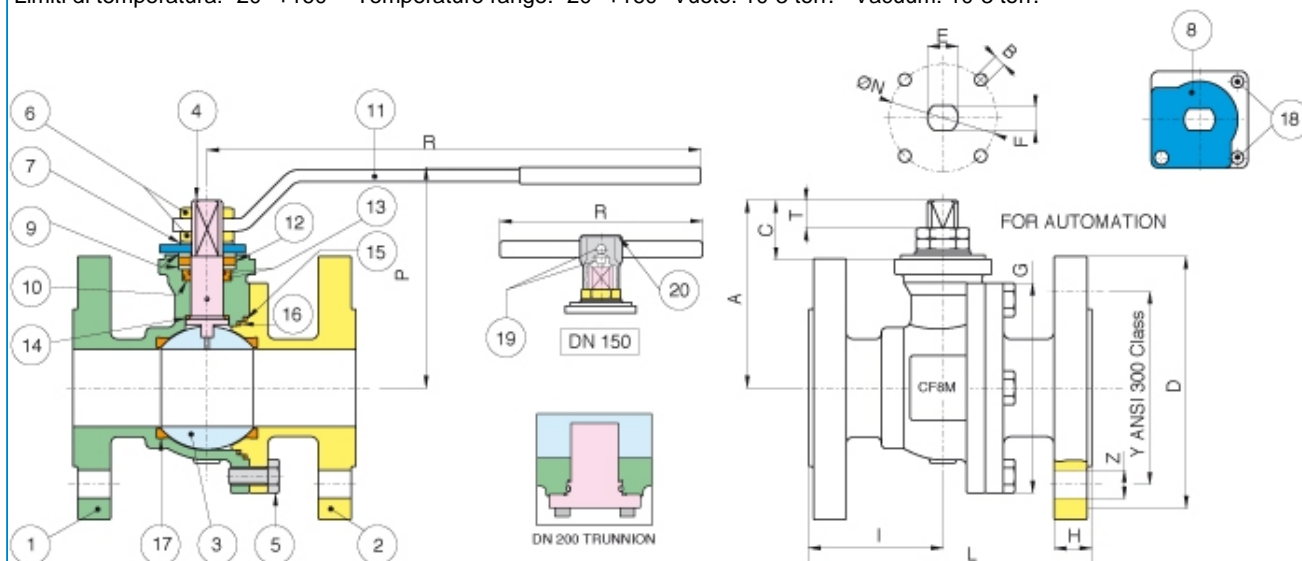


Serie **SPLIT-BODY ANSI300**

Articolo **760172**

Flanged ANSI 300 stainless steel AISI 316-CF8M and carbon steel WCB ball valve, full bore, ANSI B16.10 face to face dimension, Fire Safe, Antistatic Device.

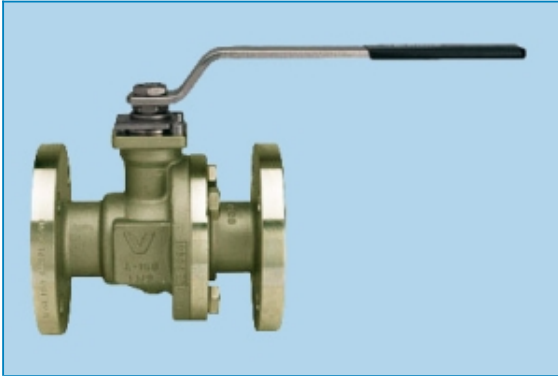
Limiti di temperatura: -20° +160° - Temperature range: -20° +160° Vuoto: 10-3 torr. - Vacuum: 10-3 torr.



| POS. | PART NAME         | MATERIALE - MATERIALS - MATERIAUX WERKSTOFF- MATERIAL | N°P |
|------|-------------------|---|-----|
| 1    | BODY              | A216-WCB  | 1   |
| 2    | END CONNECTION    | A216-WCB  | 1   |
| 3    | BALL              | A182-F304 / A351-CF8                                  | 1   |
| 4    | STEM              | A182-F304   | 1   |
| 5    | SCREW             | CARBON STEEL DN15 - DN40 CARBON STEEL DN50 - DN150    | 4 8 |
| 6    | NUT               | CARBON STEEL DN15 - DN100 CARBON STEEL DN150          | 2 1 |
| 7    | SPRING WASHER     | CARBON STEEL  | 2   |
| 8    | 90° STOP          | CARBON STEEL  | 1   |
| 9    | PACKING GLAND     | A182-F316   | 2   |
| 10   | STEM SEAT         | P.T.F.E.  | 1   |
| 11   | HANDLE            | CARBON STEEL  | 1   |
| 12   | STEM SEAL         | GRAPHOIL  | 1   |
| 13   | O-RING            | FKM (VITON®)  | 2   |
| 14   | THRUST WASHER     | P.T.F.E.  | 1   |
| 15   | BODY SEAT         | GRAPHOIL  | 1   |
| 16   | BODY SEAT         | P.T.F.E.  | 1   |
| 17   | BALL SEAT         | P.T.F.E. PEEK   | 2   |
| 18   | SCREW             | CARBON STEEL  | 2   |
| 19   | SCREW             | CARBON STEEL  | 2   |
| 20   | BODY HANDLE DN150 | EN-GJL 250  | 1   |

| MISURA<br>SIZE | DN  | D     | Y     | Z           | H    | I    | L   | G     | R   | P   | A    | C    | T    | E   | F  | ØN          | B   | Kv   | PN | Kg     |
|----------------|-----|-------|-------|-------------|------|------|-----|-------|-----|-----|------|------|------|-----|----|-------------|-----|------|----|--------|
| 1/2"           | 15  | 95    | 66,5  | 4 X<br>Ø16  | 14,5 | 61,5 | 140 | 85    | 131 | 88  | 52   | 19   | 8    | M10 | 7  | 42-<br>F04  | M5  | 16,3 | 50 | 2,30   |
| 3/4"           | 20  | 117,5 | 82,5  | 4 X<br>Ø19  | 16   | 61   | 152 | 78    | 131 | 93  | 56   | 19   | 8    | M10 | 7  | 42-<br>F04  | M5  | 29,5 | 50 | 3,50   |
| 1"             | 25  | 125   | 89    | 4 X<br>Ø20  | 17,5 | 70,5 | 165 | 96    | 174 | 109 | 72,5 | 27,5 | 13   | M12 | 8  | 50-<br>F05  | M6  | 43   | 50 | 5,20   |
| 1"1/2          | 40  | 155   | 114,5 | 4 X<br>Ø22  | 21   | 78,5 | 190 | 126   | 250 | 133 | 107  | 30   | 10   | M16 | 10 | 50-<br>F05  | M6  | 230  | 50 | 10,00  |
| 2"             | 50  | 165   | 127   | 8 X<br>Ø20  | 22,5 | 86   | 216 | 136,5 | 321 | 144 | 122  | 38,5 | 18   | M20 | 14 | 70-<br>F07  | M8  | 265  | 50 | 12,00  |
| 3"             | 80  | 210   | 168,5 | 8 X<br>Ø22  | 29   | 81   | 283 | 178,5 | 381 | 173 | 151  | 43   | 18   | M24 | 18 | 102-<br>F10 | M10 | 873  | 50 | 27,00  |
| 4"             | 100 | 255   | 200   | 8 X<br>Ø22  | 32   | 88,5 | 305 | 219   | 381 | 187 | 165  | 43   | 18   | M24 | 18 | 102-<br>F10 | M10 | 1390 | 50 | 41,00  |
| 6"             | 150 | 320   | 270   | 12 X<br>Ø23 | 37   | 172  | 403 | 306   | 700 | 305 | 245  | 68   | 18   | M42 | 30 | 125-<br>F12 | M12 | 2024 | 50 | 93,00  |
| *8"            | 200 | 381   | 330   | 12 X<br>Ø26 | 41,5 | 251  | 502 | 410   | 700 | 348 | 288  | 68,5 | 27,5 | M42 | 30 | 125-<br>F12 | M12 | 2720 | 50 | 151,00 |



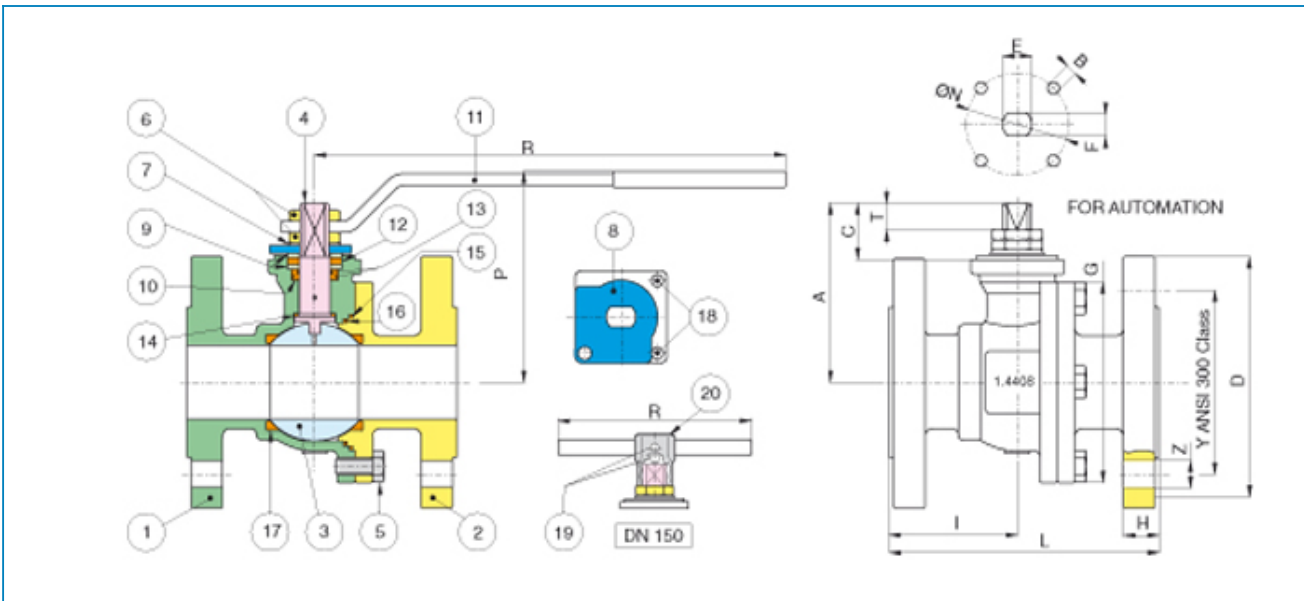


Serie **SPLIT-BODY ANSI300**

Articolo **761031**

**CARBON STEEL**

Flanged ANSI 300 stainless steel AISI 316-CF8M and carbon steel WCB ball valve, full bore, ANSI B16.10 face to face dimension, Fire Safe, Antistatic Device.



Limiti di temperatura: -10° +160° - Temperature range: -10° +160° Vuoto: 10-3 torr. - Vacuum: 10-3 torr.

| POS. | PART NAME         | MATERIALE-MATERIALS MATERIAUX-WERKSTOFF- MATERIAL  | N°P    |
|------|-------------------|--|--------|
| 1    | BODY              | A216-WCB   | 1      |
| 2    | END CONNECTION    | A216-WCB   | 1      |
| 3    | BALL              | A182-F304 / A351-CF8                               | 1      |
| 4    | STEM              | A182-F304  | 1      |
| 5    | SCREW             | CARBON STEEL DN15 - DN40 CARBON STEEL DN50 - DN150 | 4-8-12 |
| 6    | NUT               | CARBON STEEL DN15 - DN100 CARBON STEEL DN150       | 1-2    |
| 7    | SPRING WASHER     | CARBON STEEL                                       | 2      |
| 8    | 90° STOP          | CARBON STEEL                                       | 1      |
| 9    | PACKING GLAND     | A182-F316  | 2      |
| 10   | STEM SEAT         | P.T.F.E.   | 1      |
| 11   | HANDLE            | CARBON STEEL                                       | 1      |
| 12   | STEM SEAL         | GRAPHOIL   | 1      |
| 13   | O-RING            | FKM (VITON®)                                       | 2      |
| 14   | THRUST WASHER     | P.T.F.E.   | 1      |
| 15   | BODY SEAT         | GRAPHOIL   | 1      |
| 16   | BODY SEAT         | P.T.F.E.   | 1      |
| 17   | BALL SEAT         | P.T.F.E.+ Glass                                    | 2      |
| 18   | SCREW             | CARBON STEEL                                       | 2      |
| 19   | SCREW             | CARBON STEEL                                       | 2      |
| 20   | BODY HANDLE DN150 | EN-GJL 250   | 1      |

| MISURA SIZE | DN  | D   | Y     | Z        | H    | I    | L   | G     | R   | P   | A    | C    | T    | E   | F  | ØN      | B   | Kv   | PN | Kg     |
|-------------|-----|-----|-------|----------|------|------|-----|-------|-----|-----|------|------|------|-----|----|---------|-----|------|----|--------|
| 1/2"        | 15  | 95  | 66,5  | 4 X Ø16  | 14,5 | 61,5 | 140 | 85    | 131 | 88  | 52   | 19   | 8    | M10 | 7  | 42-F04  | M5  | 16,3 | 50 | 2,30   |
| 3/4"        | 20  | 115 | 82,5  | 4 X Ø19  | 16   | 61   | 152 | 78    | 131 | 93  | 56   | 19   | 8    | M10 | 7  | 42-F04  | M5  | 29,5 | 50 | 3,50   |
| 1"          | 25  | 125 | 89    | 4 X Ø20  | 17,5 | 70,5 | 165 | 96    | 174 | 109 | 72,5 | 27,5 | 13   | M12 | 8  | 50-F05  | M6  | 43   | 50 | 5,20   |
| 1"1/2       | 40  | 155 | 114,5 | 4 X Ø22  | 21   | 78,5 | 190 | 126   | 250 | 133 | 107  | 30   | 10   | M16 | 10 | 50-F05  | M6  | 230  | 50 | 10,00  |
| 2"          | 50  | 165 | 127   | 8 X Ø20  | 22,5 | 86   | 216 | 136,5 | 321 | 144 | 122  | 38,5 | 18   | M20 | 14 | 70-F07  | M8  | 265  | 50 | 12,00  |
| 3"          | 80  | 210 | 168,5 | 8 X Ø22  | 29   | 81   | 283 | 178,5 | 381 | 173 | 151  | 43   | 18   | M24 | 18 | 102-F10 | M10 | 873  | 50 | 27,00  |
| 4"          | 100 | 255 | 200   | 8 X Ø22  | 32   | 88,5 | 305 | 219   | 381 | 187 | 165  | 43   | 18   | M24 | 18 | 102-F10 | M10 | 1390 | 50 | 41,00  |
| 6"          | 150 | 320 | 270   | 12 X Ø23 | 37   | 172  | 403 | 306   | 700 | 305 | 245  | 68   | 27,5 | M42 | 30 | 125-F12 | M12 | 2024 | 50 | 93,00  |
| 8" *        | 200 | 381 | 330   | 12 X Ø26 | 41,5 | 251  | 502 | 410   | 700 | 348 | 288  | 68,5 | 27,5 | M42 | 30 | 125-F12 | M12 | 2720 | 50 | 151,00 |

\* TRUNNION &#8710;p=25 bar