

**WAFER PN16**



**720400**

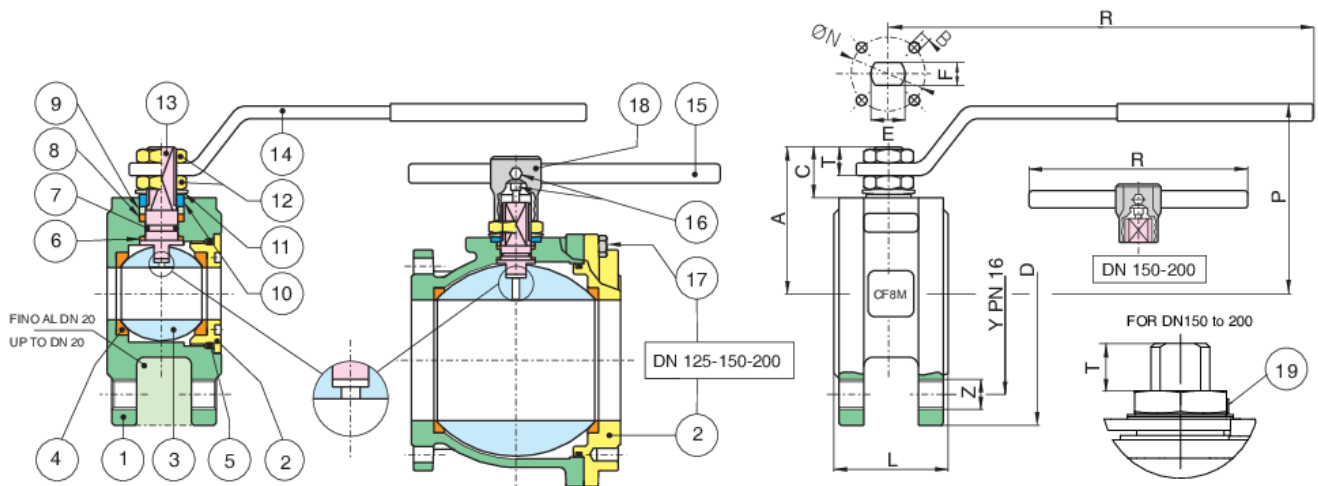
Full bore flanged ball valve PN16, metric thread stainless steel A351-CF8 and A351-CF8M.

A182-F316/A351-CF8M PN16 for solvents

**V-Ball option**



**Technical specifications**



| POSITION | PART NAME             | MATERIAL  | N.° PIECES |
|----------|-----------------------|---|------------|
| 1        | BODY                  | A351-CF8M/A182-F316                                 | 1          |
| 2        | END CONNECTION        | A351-CF8M/A182-F316                                 | 1          |
| 3        | BALL                  | A351-CF8M/A479-TP316                                | 1          |
| 4        | BALL SEAT             | PTFE  | 2          |
| 5        | O-RING                | FKM   | 1          |
| 6        | THRUST WASHER         | PTFE  | 1          |
| 7        | O-RING                | FKM   | 1          |
| 8        | STEM SEAT             | PTFE  | 1          |
| 9        | PACKING GLAND         | CARBON STEEL  | 1          |
| 10       | END STOP              | INOX AISI 430 (DN15-DN50) CARBON STEEL (DN65-DN150) | 2-1        |
| 11       | SPRING WASHER         | CARBON STEEL  | 2          |
| 12       | NUT                   | CARBON STEEL  | 2          |
| 13       | STEM                  | A479-TP316  | 1          |
| 14       | HANDLE                | CARBON STEEL  | 1          |
| 15       | HANDLE DN 150--200    | CARBON STEEL  | 1          |
| 16       | SCREW                 | CARBON STEEL  | 2          |
| 17       | SCREW                 | CARBON STEEL  | 8-12       |
| 18       | BODY HANDLE DN150-200 | EN-GJL 250  | 1          |
| 19       | Unscrewing grower     | A182-F316   | 1          |

| SIZE  | DN  | CODE     | D   | Y   | Z  | L    | R   | P   | A     | C    | T  | E  | F  | ØN  | B | KV     | PN | KG     |
|-------|-----|----------|-----|-----|----|------|-----|-----|-------|------|----|----|----|-----|---|--------|----|--------|
| 1/2"  | 15  | 72040004 | 90  | 65  | 4  | 35   | 131 | 65  | 47    | 15,5 | 9  | 10 | 7  | 32  | 4 | 19,2   | 16 | 1,40   |
| 3/4"  | 20  | 72040005 | 100 | 75  | 4  | 40   | 131 | 69  | 51,5  | 15,5 | 9  | 10 | 7  | 32  | 4 | 35     | 16 | 1,90   |
| 1"    | 25  | 72040006 | 115 | 85  | 4  | 46   | 174 | 80  | 61    | 17   | 11 | 12 | 8  | 42  | 4 | 64,5   | 16 | 2,20   |
| 1"1/4 | 32  | 72040007 | 140 | 100 | 4  | 54   | 174 | 84  | 64,5  | 15   | 11 | 12 | 8  | 42  | 4 | 103,8  | 16 | 3,30   |
| 1"1/2 | 40  | 72040008 | 150 | 110 | 4  | 63,5 | 250 | 102 | 78    | 24,5 | 13 | 16 | 10 | 50  | 4 | 174    | 16 | 4,20   |
| 2"    | 50  | 72040010 | 165 | 125 | 4  | 82   | 250 | 111 | 87    | 25   | 13 | 16 | 10 | 50  | 4 | 301,3  | 16 | 6,10   |
| 2"1/2 | 65  | 72040012 | 185 | 145 | 4  | 103  | 321 | 128 | 104,5 | 25   | 18 | 20 | 14 | 70  | 4 | 545,7  | 16 | 10,00  |
| 3"    | 80  | 72040014 | 200 | 160 | 8  | 122  | 321 | 138 | 115   | 28,5 | 18 | 20 | 14 | 70  | 4 | 872,5  | 16 | 13,50  |
| 4"    | 100 | 72040018 | 220 | 180 | 8  | 152  | 381 | 156 | 137   | 34,5 | 22 | 24 | 18 | 102 | 4 | 1363,3 | 16 | 20,90  |
| 5"    | 125 | 72040019 | 250 | 210 | 8  | 196  | 381 | 178 | 159   | 34   | 22 | 24 | 18 | 102 | 4 | 2360,3 | 16 | 40,50  |
| 6"    | 150 | 72040020 | 285 | 240 | 8  | 232  | 700 | 266 | 201,5 | 51,5 | 30 | 42 | 30 | 125 | 4 | 3671,1 | 16 | 66,20  |
| 8"    | 200 | 72040021 | 340 | 295 | 12 | 400  | 700 | 332 | 288   | 68   | 41 | 42 | 30 | 125 | 4 | 6816,6 | 16 | 104,00 |

## Certifications



ADR BS 14432



F.E. TESTED ISO15848-1



TUV



SIL 3



ATEX FIRE-SAFE (On request)