

## WAFFER PN16

# 720600

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

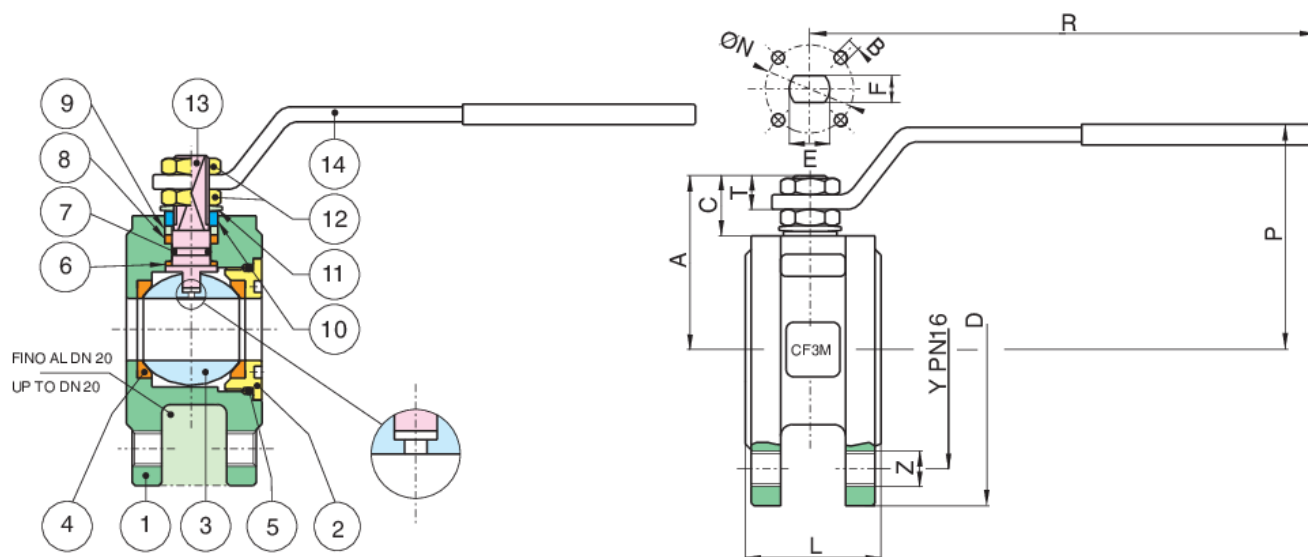
A182-F316L/A351-CF3M.



### V-Ball option



## Technical specifications



| POSITION | PART NAME         | MATERIAL                                  | N.° PIECES |
|----------|-------------------|-------------------------------------------|------------|
| 1        | BODY              | A351-CF3M-A479-Tp316L                     | 1          |
| 2        | END CONNECTION    | A351-CF3M-A479-Tp316L                     | 1          |
| 3        | BALL              | A351-CF3M-A479-Tp316L                     | 1          |
| 4        | BALL SEAT         | PTFE                                      | 2          |
| 5        | O-RING            | FKM (VITON)                               | 1          |
| 6        | ANTIFRICTION RING | TFM                                       | 1          |
| 7        | O-RING            | FKM (VITON)                               | 1          |
| 8        | STEM SEAT         | PTFE                                      | 1          |
| 9        | PACKING GLAND     | A37+Z/P                                   | 1          |
| 10       | 90° STOP          | AISI 430 (DN15-DN50) A37+Z-P (DN65-DN200) | 1          |
| 11       | SPRING WASHER     | 51CrV4+Z/P                                | 2          |
| 12       | NUT               | 6S+Z/P                                    | 2-1        |
| 13       | STEM              | A479-TP316L                               | 1          |
| 14       | HANDLE            | A37+Z/P                                   | 1          |

| SIZE  | DN  | CODE     | D   | Y   | Z     | L    | R   | P   | A     | C    | T  | E  | F  | ØN  | B     | KV     | PN | KG    |
|-------|-----|----------|-----|-----|-------|------|-----|-----|-------|------|----|----|----|-----|-------|--------|----|-------|
| 1/2"  | 15  | 72060004 | 90  | 65  | 4xM12 | 35   | 131 | 65  | 47    | 15,5 | 9  | 10 | 7  | 32  | 4xM5  | 19,2   | 16 | 1,4   |
| 3/4"  | 20  | 72060005 | 100 | 75  | 4xM12 | 40   | 131 | 69  | 51,5  | 15,5 | 9  | 10 | 7  | 32  | 4xM5  | 35     | 16 | 1,9   |
| 1"    | 25  | 72060006 | 110 | 85  | 4xM12 | 46   | 174 | 80  | 61    | 19,5 | 11 | 12 | 8  | 42  | 4xM5  | 64,5   | 16 | 2,8   |
| 1"1/4 | 32  | 72060007 | 130 | 100 | 4xM16 | 54   | 174 | 84  | 64,5  | 16,5 | 11 | 12 | 8  | 42  | 4     | 103,8  | 16 | 4,4   |
| 1"1/2 | 40  | 72060008 | 150 | 110 | 4xM16 | 63,5 | 250 | 102 | 78    | 24,5 | 13 | 16 | 10 | 50  | 4xM6  | 174    | 16 | 4,2   |
| 2"    | 50  | 72060010 | 165 | 125 | 4xM16 | 82   | 250 | 111 | 87    | 25   | 13 | 16 | 10 | 50  | 4xM6  | 301,3  | 16 | 6,1   |
| 2"1/2 | 65  | 72060012 | 185 | 145 | 4xM16 | 103  | 321 | 128 | 104,5 | 25   | 18 | 20 | 14 | 70  | 4xM8  | 545,7  | 16 | 10,00 |
| 3"    | 80  | 72060014 | 200 | 160 | 8xM16 | 122  | 321 | 138 | 115   | 28,5 | 18 | 20 | 14 | 70  | 4xM8  | 872,5  | 16 | 13,5  |
| 4"    | 100 | 72060018 | 220 | 190 | 8xM16 | 152  | 381 | 156 | 137   | 34,5 | 22 | 24 | 18 | 102 | 4xM10 | 1363,3 | 16 | 20,9  |

# Certifications

F.E. TESTED  
ISO15848-1

F.E. TESTED ISO15848-1



TUV

SIL 3

SIL 3



ATEX FIRE-SAFE (On request)