

## 710006



Three-piece full bore A352-LCB blued carbon steel ball valve: threaded F/F, butt/socket-welded ISO PAD 5211.

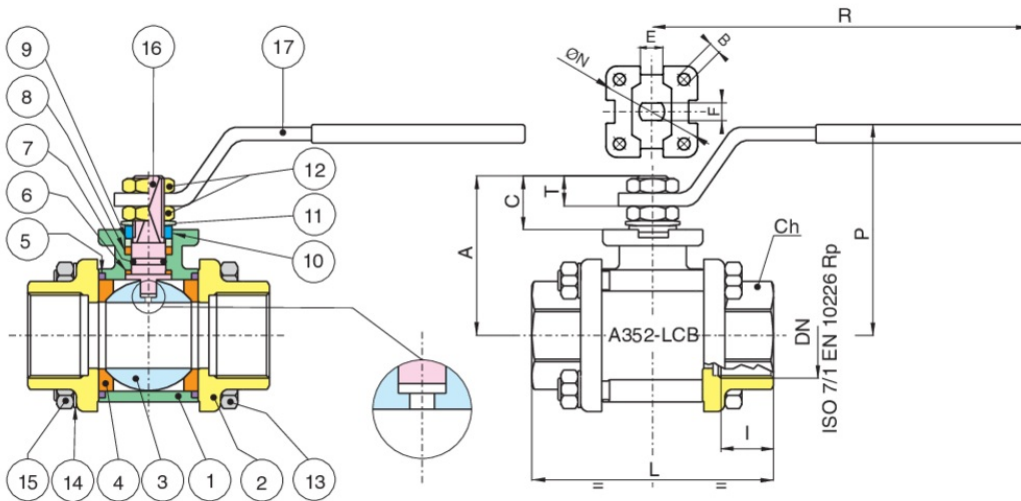
F/F Gas seats PTFE + fiberglass.

### V-Ball option



Low temperature design  
-40°C ON DEMAND

## Technical specifications



Carbon steel: Temperature range: -20°C +160°C.

| POSITION | PART NAME         | MATERIAL                                    | N.° PIECES |
|----------|-------------------|---------------------------------------------|------------|
| 1        | BODY              | A352-LCB                                    | 1          |
| 2        | END CONNECTION    | A352-LCB                                    | 2          |
| 3        | BALL              | A479-TP304/A351-CF8                         | 1          |
| 4        | BALL SEAT         | PTFE CARICATO VETRO - GLASS FILLED PTFE     | 2          |
| 5        | BODY SEAT         | PTFE                                        | 2          |
| 6        | ANTIFRICTION RING | TFM                                         | 1          |
| 7        | O-RING            | FKM (VITON)                                 | 1          |
| 8        | STEM SEAT         | PTFE                                        | 1          |
| 9        | PACKING GLAND     | A37+Z/P                                     | 1          |
| 10       | END STOP          | INOX AISI 430 (1-4"-2") A37 Z/P (2"-1-2-4") | 2          |
| 11       | SPRING WASHER     | 51CrV4+Z/P                                  | 2          |
| 12       | NUT               | 6S+Z/P                                      | 2          |
| 13       | SCREW             | 8.8+Z/P                                     | 4          |
| 14       | WASHER            | C60S+Z/P                                    | 4          |
| 15       | NUT               | 8.8+Z/P                                     | 4          |
| 16       | STEM              | A479-TP304                                  | 1          |
| 17       | HANDLE            | A37+Z/P                                     | 1          |

| SIZE  | DN  | CODE     | BOX | I    | L   | CH    | R   | P   | A   | C    | E  | F  | N   | B   | KV    | PN | KG    | T    |
|-------|-----|----------|-----|------|-----|-------|-----|-----|-----|------|----|----|-----|-----|-------|----|-------|------|
| 1/4"  | 8   | 71000602 | 10  | 11   | 57  | OT.22 | 110 | 50  | 35  | 13,5 | 8  | 5  | -   | -   | 5,5   | 64 | 0,28  | 9    |
| 3/8"  | 10  | 71000603 | 10  | 11,4 | 57  | OT.22 | 110 | 50  | 35  | 13,5 | 8  | 5  | -   | -   | 8,5   | 64 | 0,27  | 9    |
| 1/2"  | 15  | 71000604 | 6   | 15   | 65  | OT.27 | 131 | 64  | 47  | 15   | 10 | 7  | 36  | 6   | 19,2  | 64 | 0,50  | 10   |
| 3/4"  | 20  | 71000605 | 5   | 16,3 | 76  | OT.32 | 131 | 68  | 52  | 16   | 10 | 7  | 42  | 6   | 35    | 40 | 0,70  | 10   |
| 1"1/4 | 32  | 71000607 | 4   | 21,4 | 106 | OT.50 | 174 | 83  | 64  | 19,5 | 12 | 8  | 42  | 6   | 103,8 | 25 | 1,70  | 12,5 |
| 1"1/2 | 40  | 71000608 | 2   | 21,4 | 116 | OT.55 | 250 | 100 | 79  | 24   | 16 | 10 | 50  | 6,5 | 174   | 25 | 2,50  | 16,5 |
| 2"    | 50  | 71000610 | 2   | 25,7 | 136 | OT.70 | 250 | 107 | 86  | 24   | 16 | 10 | 50  | 6,5 | 301,3 | 25 | 3,90  | 16,5 |
| 2"1/2 | 65  | 71000612 | 1   | 30,2 | 153 | Ø90   | 321 | 126 | 103 | 28   | 20 | 14 | 70  | M8  | 545,7 | 16 | 8,15  | 18   |
| 3"    | 80  | 71000614 | 1   | 33,3 | 180 | Ø105  | 321 | 137 | 114 | 28   | 20 | 14 | 70  | M8  | 872,5 | 16 | 12,80 | 18   |
| 4"    | 100 | 71000618 | 1   | 39,3 | 217 | Ø130  | 381 | 156 | 137 | 34,5 | 24 | 18 | 102 | M10 | 136   | 16 | 21,50 | 22   |

# Certifications



TUV



ATEX (On request)

SIL 3

SIL 3