

# Universal Series, Lockable

**0432**

**2/2 In-Line Lockable Ball Valve, Female BSPP Thread**



| Nickel-plated brass, NBR |  | C    | DN |                            | E    | F  | F1 | H  | H1 | L  | L1 | M   | kg    |
|--------------------------|--|------|----|----------------------------|------|----|----|----|----|----|----|-----|-------|
|                          |  | G1/8 | 4  | <a href="#">0432 04 10</a> | 8    | 19 | 19 | 59 | 54 | 51 | 27 | 69  | 0.415 |
|                          |  | G1/4 | 7  | <a href="#">0432 07 13</a> | 12   | 19 | 19 | 59 | 54 | 59 | 28 | 69  | 0.396 |
|                          |  | G3/8 | 10 | <a href="#">0432 10 17</a> | 12   | 24 | 24 | 60 | 55 | 59 | 31 | 69  | 0.460 |
|                          |  | G1/2 | 13 | <a href="#">0432 13 21</a> | 15   | 27 | 27 | 62 | 57 | 67 | 34 | 69  | 0.522 |
|                          |  | G3/4 | 20 | <a href="#">0432 20 27</a> | 16.5 | 32 | 38 | 66 | 56 | 80 | 39 | 108 | 0.800 |
|                          |  | G1   | 23 | <a href="#">0432 23 34</a> | 19   | 41 | 46 | 70 | 59 | 94 | 47 | 108 | 1.186 |

Maximum working pressure: 40 bar  
Handle is not removable.  
Fixed and mobile plates: zinc-plated steel.

**0439**

**3/2 In-line Vented Lockable Ball Valve, Female BSPP Thread**



| Nickel-plated brass, NBR |  | C    | DN |                            | E    | F  | F1 | H  | H1 | L  | L1 | M   | ØT  | kg    |
|--------------------------|--|------|----|----------------------------|------|----|----|----|----|----|----|-----|-----|-------|
|                          |  | G1/8 | 4  | <a href="#">0439 04 10</a> | 8    | 19 | 19 | 59 | 54 | 51 | 27 | 69  | 2   | 0.410 |
|                          |  | G1/4 | 7  | <a href="#">0439 07 13</a> | 12   | 19 | 24 | 60 | 55 | 59 | 31 | 69  | 2   | 0.480 |
|                          |  | G3/8 | 10 | <a href="#">0439 10 17</a> | 12   | 24 | 24 | 60 | 55 | 59 | 31 | 69  | 2   | 0.460 |
|                          |  | G1/2 | 13 | <a href="#">0439 13 21</a> | 15   | 27 | 27 | 62 | 57 | 67 | 34 | 69  | 2   | 0.514 |
|                          |  | G3/4 | 18 | <a href="#">0439 18 27</a> | 16.5 | 32 | 38 | 66 | 56 | 80 | 39 | 108 | 2.5 | 0.810 |
|                          |  | G1   | 23 | <a href="#">0439 23 34</a> | 19   | 41 | 46 | 70 | 59 | 94 | 47 | 108 | 3   | 1.185 |

Maximum working pressure: 40 bar  
Handle is not removable.  
Fixed and mobile plates: zinc-plated steel.

**0436**

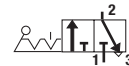
**3/2 In-Line Lockable Ball Valve with Threaded Exhaust Port, Female BSPP and Metric Thread**



| Nickel-plated brass, NBR |  | C   | C1     | DN |                            | E    | F  | F1 | H    | H1   | L    | L1   | M   | kg    |
|--------------------------|--|---|--------|----|----------------------------|------|----|----|------|------|------|------|-----|-------|
|                          |  | G3/8  | M5x0.8 | 10 | <a href="#">0436 10 17</a> | 12   | 24 | 24 | 60   | 17   | 60   | 32   | 69  | 0.475 |
|                          |  | G1/2  | G1/8   | 13 | <a href="#">0436 13 21</a> | 15   | 27 | 27 | 60   | 24.5 | 67.5 | 34.5 | 69  | 0.500 |
|                          |  | G3/4  | G1/4   | 18 | <a href="#">0436 18 27</a> | 16.5 | 32 | 38 | 69.5 | 33   | 80   | 39.5 | 108 | 0.850 |
|                          |  | G1  | G1/4   | 23 | <a href="#">0436 23 34</a> | 19   | 32 | 38 | 69.5 | 33   | 80   | 39.5 | 108 | 1.215 |
|                          |  | Maximum working pressure: 40 bar<br>Handle is not removable.<br>Fixed and mobile plates: zinc-plated steel. |        |    |                            |      |    |    |      |      |      |      |     |       |

**0437**

**3/2 In-line Vented 3-Point Lockable Ball Valve, Female BSPP Thread**



| Nickel-plated brass, NBR |  | C   | DN |                            | E    | F  | F1 | H    | L    | L1   | M     | ØT  | kg    |  |
|--------------------------|--|---|----|----------------------------|------|----|----|------|------|------|-------|-----|-------|--|
|                          |  | G1/4  | 7  | <a href="#">0437 07 13</a> | 12   | 24 | 24 | 60   | 59   | 32   | 69.5  | 2   | 0.476 |  |
|                          |  | G3/8  | 10 | <a href="#">0437 10 17</a> | 12   | 24 | 24 | 60   | 60   | 32   | 69.5  | 2   | 0.456 |  |
|                          |  | G1/2  | 13 | <a href="#">0437 13 21</a> | 15   | 27 | 27 | 60   | 67.5 | 34.5 | 69.5  | 2   | 0.510 |  |
|                          |  | G3/4  | 18 | <a href="#">0437 18 27</a> | 16.5 | 32 | 38 | 69.5 | 80   | 39.5 | 108.5 | 2.5 | 0.820 |  |
|                          |  | G1  | 23 | <a href="#">0437 23 34</a> | 19   | 41 | 46 | 73   | 94.5 | 47.5 | 108.5 | 3   | 1.192 |  |
|                          |  | Maximum working pressure: 40 bar<br>Handle is not removable.<br>Fixed and mobile plates: zinc-plated steel. |    |                            |      |    |    |      |      |      |       |     |       |  |

**0438**

**3/2 Right-Angled 3-Point Lockable Ball Valve, Female BSPP Thread**



| Nickel-plated brass, NBR |  | C   | DN |                            | E    | F  | H  | H1 | J  | L  | L1 | kg    |
|--------------------------|--|---|----|----------------------------|------|----|----|----|----|----|----|-------|
|                          |  | G3/8  | 9  | <a href="#">0438 09 17</a> | 12   | 38 | 76 | 34 | 39 | 73 | 35 | 0.970 |
|                          |  | G1/2  | 12 | <a href="#">0438 12 21</a> | 15   | 38 | 76 | 37 | 39 | 78 | 38 | 0.947 |
|                          |  | G3/4  | 18 | <a href="#">0438 18 27</a> | 16.5 | 38 | 76 | 40 | 39 | 80 | 40 | 0.905 |
|                          |  | G1  | 23 | <a href="#">0438 23 34</a> | 19   | 46 | 80 | 47 | 48 | 94 | 47 | 1.295 |
|                          |  | Maximum working pressure: 20 bar<br>Fixed plate: zinc-plated steel, mobile plate: steel, grey epoxy-coated.<br>Removable handle: where the handle is obstructed in its movement, it can be refitted opposite the original position. |    |                            |      |    |    |    |    |    |    |       |

Ball Valves  
Industrial Valves