

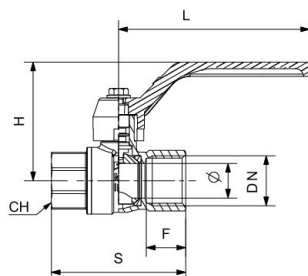


RIV 4180

Ball valve F/F
full bore
with ANTI-LEGIONELLA system
aluminium lever handle

Tech drawings and tables

| DN | Code | Ø | F | H | L | S | CH | PN | KG | P/box |
|--------|-------------|------|------|----|-----|-----|------|----|-------|-------|
| 1/2" | 02418000004 | 14,5 | 14,5 | 50 | 80 | 56 | 24 | 40 | 0,156 | 30 |
| 3/4" | 02418000005 | 19 | 15,5 | 55 | 105 | 65 | 30 | 32 | 0,261 | 10 |
| 1" | 02418000007 | 24 | 18 | 62 | 105 | 79 | 37 | 32 | 0,402 | 10 |
| 1"1/4" | 02418000008 | 30,5 | 20 | 70 | 120 | 89 | 46 | 25 | 0,618 | 8 |
| 1"1/2" | 02418000009 | 37 | 20 | 82 | 135 | 98 | 52,5 | 25 | 0,866 | 6 |
| 2" | 02418000011 | 47 | 24 | 94 | 160 | 120 | 65,5 | 25 | 1,480 | 4 |



Advantages

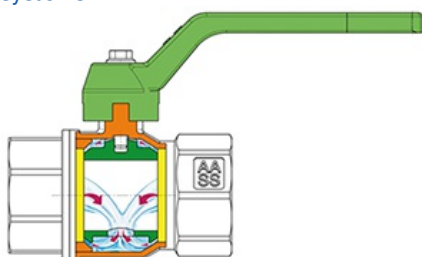
EcoDerby is a new line of ball valves with low environmental impact.

Designed and produced to prevent the formation of harmful bacteria for health, **EcoDerby** is equipped with an **ANTI-LEGIONELLA** system.

EcoDerby does not release Nickel in drinking water, a metal with harmful health effects.

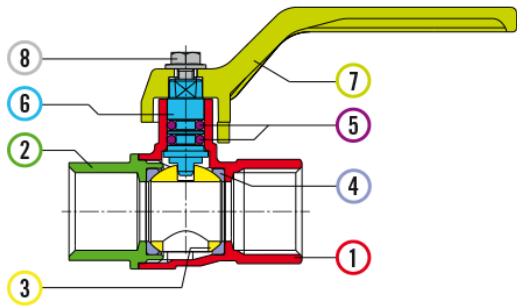
The ball, valve heart, is treated with an innovative non-toxic process that does not release chromium and nickel.

Particularly suitable for use with drinking water, **EcoDerby** is perfect for engineering plants and civil and industrial heating / plumbing systems.



Technical data

RIV 4180



Materials

| | | | | |
|---|----------|-----------|--------|-------------|
| 1 | Body | Brass | CW617N | |
| 2 | Body end | Brass | CW617N | |
| 3 | Ball | Brass | CW617N | Eco-chrome |
| 4 | Seat | P.T.F.E. | | |
| 5 | O-Ring | NBR | | |
| 6 | Stem | Brass | CW614N | |
| 7 | Lever | Aluminium | | Green |
| 8 | Screw | Steel | | Zinc-plated |

Connections

EN 10226 Rp

Limit

-20°C (without liquid) +110°C

Notes

The max.working pressure (PN) means at a room temperature of about 23°C

Approvals

