

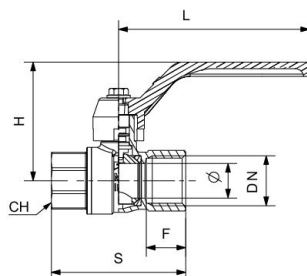


## RIV 4180

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

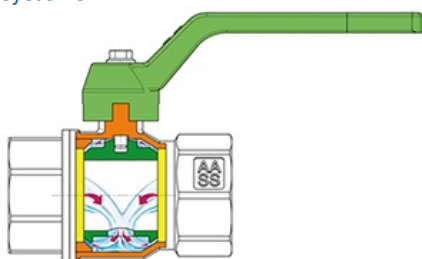
**EcoDerby** is a new line of ball valves with low environmental impact.

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.

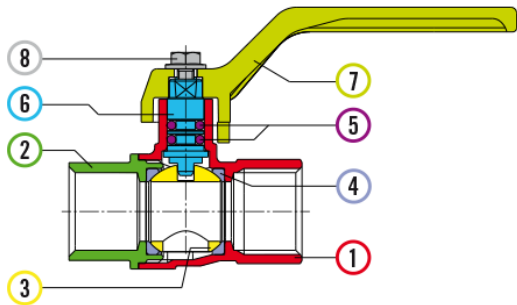
The ball, valve heart, is treated with an innovative non-toxic process that does not release chromium and nickel.

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

