



Eurofly Valves

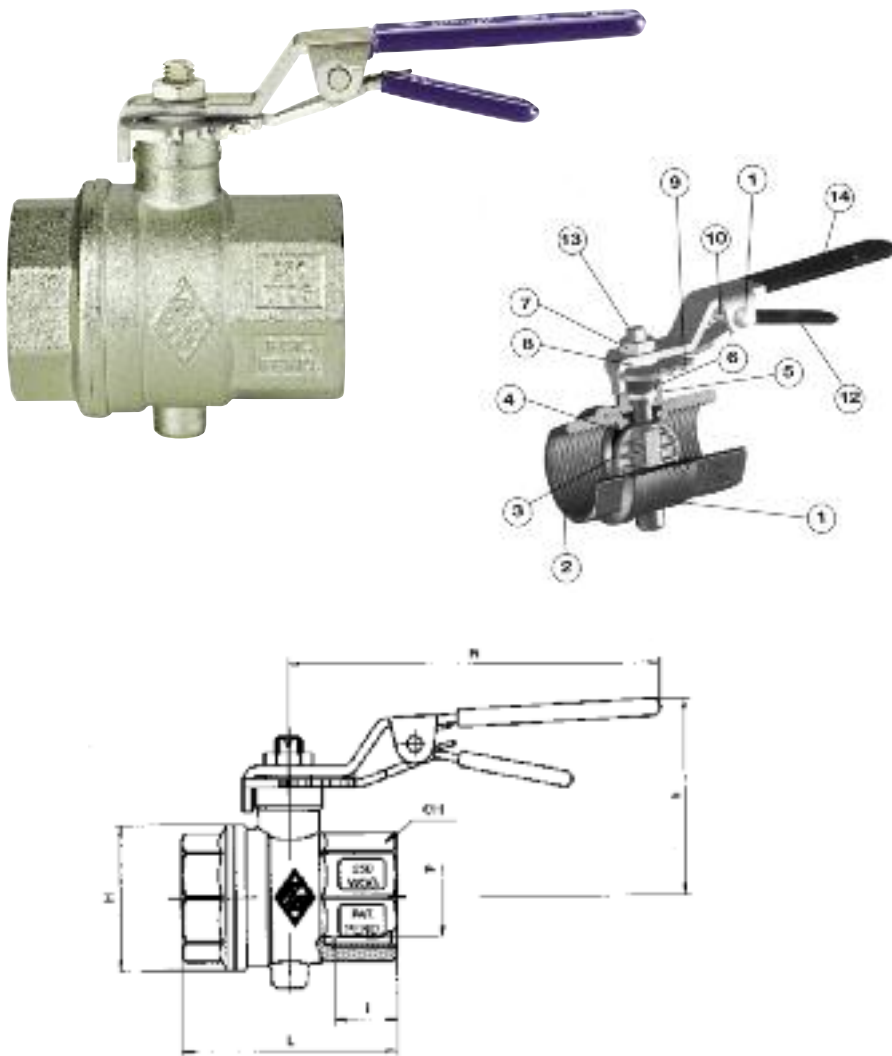
Connections: 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, 2 1/2, 3, 4

New patented design Brass Butterfly Valve with Throttling Lever offers the user the ability of total control of line media with the benefit of no back cavity, anti-water hammer, reduced lime scale build up and competitive prices.

- Anti-water hammer design
- Reduces lime scale build up
- Patented design
- Total control with throttling lever

Part Number: **600000***

Steel Flow Control Lever - Female/Female



Technical Data

Media

Most non-corrosive liquids and gases including air, water, solvents, fuels and propane.

Operating Pressure

16 bar max

Operating Temperature

-10°C to +130°C

Flow Rates

Flow rates stated in Kv: Flow coefficient in m³/h at differential pressure of 100kPa

Threads

ISO 7/1 - UNI EN 10226/1 - Rp

Materials

- ① Body: Brass CW 617N
UNI EN 12165 Nickel-plated
- ② Sleeve: Brass CW 617N
UNI EN 12165 Nickel-plated
- ③ Disc: Pei-polyethereimide.
- ④ Seal: NBR 80sh
- ⑤ Stem Seal: P.T.F.E - Teflon
- ⑥ Gland: Brass CW 617N
UNI EN 12164
- ⑦ Nut: Steel 6 s
- ⑧ Seal: P.T.F.E - Teflon
- ⑨ Throttling Plate: Steel Fe P11 - UNI 5887
- ⑩ Spring: Stainless steel - AISI 302
- ⑪ Pin: Steel
- ⑫ Handle: Coated steel - P11
UNI 5867
- ⑬ Stem: Brass CW 617N
UNI EN 12164
- ⑭ Lever-Handle: art. 600000 Coated
steel Fe P11 UNI 5867
art. 600001 Aluminium

Actuation

90° rotation of lever

Additional Options

EPDM and Viton Seals for higher temperature applications.

Male/Female Threads



Special Requests

For assistance, contact our technical office.

Dimensions (mm)											
	Thread	DN	P	I	L	H	CH	R	h	Kv	Kg
*04	1/2	15	16	15	48.5	31	25	95	46.5	8.5	0.19
*05	3/4	20	21	16.3	56	38	31	95	50.5	17	0.25
*06	1	25	27	19.1	64	46	38	95	54	27	0.36
*07	1 1/4	32	34	21.4	76	55.5	48	120	71.5	50	0.67
*08	1 1/2	40	41	21.4	82	65.5	54	120	76.5	82.5	0.88
*10	2	50	52	25.7	93	77.5	67	150	86.5	136.5	1.31
*12	2 1/2	65	65	30.2	112	102	90	205	121	240	3.06
*14	3	80	80	33.3	129.5	122	105	205	131.5	340	4.67
*18	4	100	103	39.3	146	145	130	205	145	550	6.29

