

(Стандарт)

Components

	Components	Pcs	Material
1	Body	1	UNI EN 12165 CW617N - DW
2	End sleeve	1	UNI EN 12165 CW617N - DW
3	Ball	1	UNI EN 12165 CW617N - DW UNI EN 12164 CW617N - DW
4	Ball seal seats	2	P.T.F.E.
5	Stem	1	UNI EN 12164 CW617N - DW
6	Stem upper seal O-Ring	1	VITON 70 Sh A (ASTM D2240)
7	Stem lower seal O-Ring	1	EPDM Peroxidic 70 Sh A (ASTM D2240)
8	Aluminum lever handle	1	AL, painted
	Steel lever handle	1	Steel ZN, plastic-covered
	Alluminium butterfly handle	1	AL, painted
9	Screw	1	Zinc-plated Steel
	Nut		Zinc-plated Steel
*	Nut	1	UNI EN 12165 CW617N - DW UNI EN 12164 CW617N - DW
*	Tang	1	UNI EN 12165 CW617N - DW UNI EN 12164 CW617N - DW
*	O-ring tang seal	1	EPDM Peroxidic 70 Sh A (ASTM D2240)

(*) With Pipe union

A ACCESSORIES

See Spacing kit for lever handle

EN GENERAL CHARACTERISTICS

Bore: Standard
 Range: From 1/2" to 2"
 Female fitting: Thread UNI EN ISO 228/1 (DIN 259)
 Male fitting: Thread UNI EN ISO 228/1 (DIN 259)
 Tang and nut: Thread UNI EN ISO 228/1 (DIN 259)
 Functioning: 90° degrees rotation of operating device.
 Operating device: Aluminium or steel lever handles, aluminium Butterfly.

OPERATING CONDITIONS

Flow direction: Both ways.
 Minimum and maximum operating temperature: -20 °C/+120 °C **
 Maximum pressure (T=120 °C): 10 bar
 Nominal pressure (T=20 °C): See tables below
 ** In absence of steam; for temperatures below 0 °C use mixes of water and glycol.

Valves must be used in fully open or fully closed position.

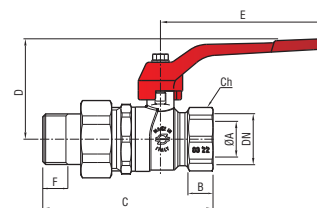
These valves must be used with the pressure set forth in the catalogue and are suitable for domestic hot and cold water distribution systems (Ref. Directive 2014/68/EU, art. 13). From size 1 1/4 they must not be used for fluids of group 1 (substances and mixes classified as dangerous).

For special uses (in compliance with the pressures set out for these valves and the compatibility of the different fluids with the materials making up the valve) see chemical compatibility chart in the technical annexes of the current catalogue. The CW617N-DW brass, the Teflon (P.T.F.E.), and the O-Rings in EPDM Peroxidic in contact with the fluid, are in compliance with the Italian Ministerial Decree n. 174 (dated 06/04/2004).

GP 2245
 PERFECTA



Female-Pipe union nickel-plated ball valve, with red painted aluminum lever handle.



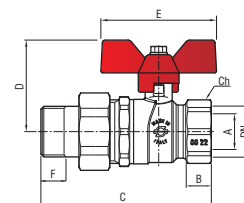
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CODE	Size	øA mm	B mm	C mm	D mm	E mm	F mm	DN	Ch mm	gr	PN	Pack pcs/box	Master pcs/box
8372R004	1/2"	14,8	12	78	49	85	10	15	25	229	50	24	96
8372R005	3/4"	18,5	13	87	52	85	12	20	31	331	40	18	72
8372R006	1"	23,5	14,5	101	61,5	105	14	25	38	546	25	12	48
8372R007	1 1/4"	30	15,5	117	66,5	105	15	32	46	806	25	8	32

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 PERFECTA



Female-Pipe union nickel-plated ball valve, with red painted aluminum Butterfly handle.



A

CODE	Size	øA mm	B mm	C mm	D mm	E mm	F mm	DN	Ch mm	gr	PN	Pack pcs/box	Master pcs/box
8373R004	1/2"	14,8	12	78	44,5	60	10	15	25	227	50	36	144
8373R005	3/4"	18,5	13	87	47	60	12	20	31	329	40	24	96
8373R006	1"	23,5	14,5	101	53,5	65	14	25	38	541	25	12	48
8373R007	1 1/4"	30	15,5	117	58,5	65	15	32	46	801	25	8	32