Full Bore Brass Ball Valve With Drain



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CE ACS VO [H



Full bore brass ball valve with 1/4"drain Threaded FF ISO 228
Design according to MSS-SP110
Air testing according to EN12266-1
Blow-out proof stem, adjustable packing With handle or butterfly
ACS, VA and TR CU 010 compliant

PN40 (Max 40bar up to 95°C, max 25bar at 150°C)
Free of CE marking for DN≤32 (cat. according to Art. 4.3 Dir. 2014/68/EU)

## Working conditions

- Suitable for: water, 0°C to +150°C
- Suitable for: air, -10°C to +150°C
- Not suitable for: gases and liquids group 1 (Dir. 2014/68/UE)

## **PARTLIST**

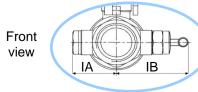
N.	Part	Material	Norm								
1	Stem	Brass	EN12164 CW617N								
2	Drain gasket	NBR	-								
3	Gasket	Fiber	-								
4	Drain / cap <sup>1</sup>	Chromium pl. brass	EN12165 CW617N								
5	Body	Chromium pl. brass	EN12165 CW617N								
6	Ball	Chromium pl. brass	EN12165 CW617N								
7	Seat	PTFE	-								
8	Fixed end	Chromium pl. brass	EN12165 CW617N								
9	Packing ring	PTFE	-								
10	Packing nut	Brass	EN12164 CW617N								
11	Screw	Geomet steel	EN10025 Fe42								
12	Handle	Geomet steel <sup>2</sup>	EN10111 Fe P11								
$12_{alt}$	Butterfly	Aluminum	UNI7363-5076								
1	Delivered consequent and according to the second se										

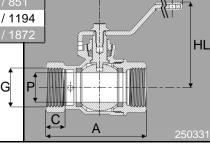
<sup>1</sup>Deliverd unmounted, mounting position may be switched

## **DIMENSIONS**

DN	G	Α	С	Р	IA/IB	HL	L	HF	F	Κ <sub>ν</sub>	Weight <sup>1</sup>
		[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[m³/h]	[g]
015	1/2"	55	12	15	21/44	53	91,5	39	55	15,7	297 / 272
020	3/4"	63	12	20	23/46	57	91,5	43	55	30,8	382 / 357
025	1"	73	15	25	28/51	65	126,5	50	83	49,3	598 / 548
032	11/4"	87	16	32	31/54	71	126,5	56	83	79,0	901 / 851
040	1½"	99	17	40	36/59	79	141,5	65	108	125,3	1314 / 1194
050	2"	115	19	50	42/65	87	141,5	73	108	224,2	1947 / 1872

<sup>1</sup>Weight for lever handle version / weight for butterfly handle version





<sup>&</sup>lt;sup>2</sup>With red PVC cover