325-ENO

Via Circonvallazione, 10 13018 Valduggia (VC), Italy Tel: +39 0163 47891 Fax: +39 0163 47895 www.vironline.com



Two Way Brass Ball Valve for Oenology With Conn. for Actuator

Two way brass ball valve for oenology with connection for actuator Threaded M/M with union ends (ISO 228/1) up to DN≤32 Threaded F/F (ISO 228/1) for DN40 and DN50 Actuator connection according to ISO 5211 (F03/F05) Air testing according to EN12266-1 TR CU 010 compliant

Shell rating: PN40

Working conditions: Max 16bar, max differential pressure 3,5bar Free of CE marking (cat. according to Art. 4.3 Dir. 2014/68/EU)

Working conditions

- Suitable for: water, -15°C to +110°C below 0°C only for water with added antifreeze fluids over 100°C only for water with added anti-boiling fluids (Ethylene glycol or propylene glycol mix. >20% and ≤50% may be used)
- Not suitable for: gases group 1 & 2, liquids group 1 (Dir. 2014/68/EU)

PARTLIST

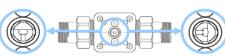
N.	Part	Material	Norm	
1	Union nut ¹	Nickel plated brass	EN12165 CW617N	
2	Union end ¹	Nickel plated brass	EN12165 CW617N	
3	Gasket ¹	PTFE		
4	Fixed end ²	Nickel plated brass	EN12165 CW617N	
5	Seat O-ring ³	EPDM Perox		
6	Stem	Brass	EN12164 CW617N	
7	Stem O-ring	EPDM Perox		
8	Seat	PTFE	-	
9	Body	Nickel plated brass	EN12165 CW617N	
10	Ball	Chromium pl. brass	EN12164 CW617N	
11	Actuator flange	Painted aluminum	UNI EN 1706	
12	Screw	Stainless steel	-	

¹Up to DN32 (included) only

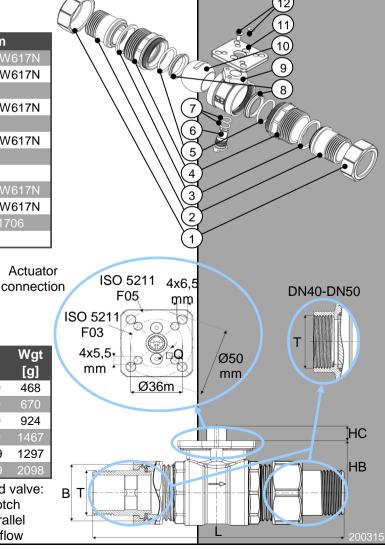
DIMENSIONS

DN	Т	В	L [mm]	HB [mm]	HC [mm]	ISO-□Q [mm]	Wgt [g]
015	1/2"	3/4"	120,6	27,6	10	F03/F05 - □9	468
020	3/4"	1"	134,4	30,5	10	F03/F05 - □9	670
025	1"	11/4"	156,6	34,3	10	F03/F05 - □9	924
032	11/4"	1½"	178,8	39,8	10	F03/F05 - □9	1467
040	1½"	-	96,0	52,8	10	F03/F05 - □9	1297
050	2"		113,0	60,5	10	F03/F05 - □9	2098

Opened valve: notch perpendicular to flow



Closed valve: notch parallel to flow



²Female threaded for DN40 and DN50