



2 Inch Floating Ball Valve, 150 LB, ASTM A216 WCB, API 6D, RF

Detail Information

Floating ball valve, carbon steel, bolted bonnet, NPS 2, 150 LB, WCB, two pieces.

Valve description:

Design: API 6D.

Body: ASTM A216 WCB

Ball: Stainless steel

Nominal size: 2 Inch.

Nominal class: 150 LB.

End Connection: RF.

OPERATION: Lever, actuator

Face to face: ASME B16.10.

Test and inspection: API 598.



Product Range:

Body material: Carbon Steel.

Normal diameter: 1/2 - 32 Inch (DN15 - DN800).

End connection: BW, Flange.

Pressure range: Class 150 - 2500 LB (PN16 - PN420).

Working temperature: -29°C - +429°C.

Product	Ball valve.
Nominal diameter	1/2 - 32 Inch.
Design temp.	Down to -29°C.
Design pressure	Class 150 - 2500 LB.
Material	Carbon Steel.
Design standard	API6D.
Face to face	ASME B16.10.
OPERATION	LEVER, actuator
Connection end	BW, Flange.
Test standard	API 598.
Package	Plywood
Application	The oil and gas industry



FUGITIVE EMISSION VALVE DEVELOP THE WORLD

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- D CHECK VALVES
- E STRAINERS
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INTERNATIONAL MARKET
FOCUS ON LOW EMISSION VALVES**





VERVO considers product quality and customer's requirement as our highest priority. **VERVO**'s mission has always been service customers with the best quality products. Through the years, **VERVO** has been consistently improving our engineering and technical force; enhancing our quoting and sales services to better meet our client's ever-growing needs. By better design, engineering and management, we strive to produce better quality products with the most cost-effective technology and manufacturing methods to offer our customers the most economical and valued products.

BRIEF INTRODUCTION

VERVO Valve is a valve manufacture enterprise combining R&D, production and sales as a whole. Our product line consists of a broad range of gate valves, globe valves, ball valves and check valves, strainers utilized in the oil and gas, refinery, petrochemical and many other industries throughout the world.

VERVO has built excellent reputation for its high quality products. In order to maintain this reputation, all valves will be manufacture under fully certified ISO9001 and API Q1 Quality Management System.

Through its conviction to provide only the finest quality products and services to match the need of our customers, VERO has now established itself as a serious player in the valve business. VERO can respond to customers' requests faster and more efficiently than ever while becoming one of the best partners for your needs.

Along with standard gate, globe and check valves, VERO offers many specialty products for services such as HF acid, sour gas, cryogenic, chlorine and oxygen.

Our products include various types of valves in different materials. They are manufactured according to internationally accepted standards such as API, ANSI, DIN BS, AND JIS.

Should you have a requirement for special applications, our technical and engineering staff is always here to support you.



MANUFACTURING EQUIPMENTS

- 1) CNC Workshop
- 2) Warehouse
- 3) Inspection Area



TEST EQUIPMENT



PMI TEST



COATING THICKNESS GAUGE



LEEB HARDNESS TESTER



BRINELL HARDNESS



ROCKWELL HARDNESS TESTER



MT TEST



UT TEST



ULTRASONIC THICKNESS METER



TALYSUF



A/01-04 ● CAST STEEL GATE VALVES
PRESSURE SEAL GATE VALVES

B/05-08 ● CAST STEEL GLOBE VALVES
PRESSURE SEAL GLOBE VALVES

C/09-20 ● CAST STEEL FLOATING BALL VALVES
CAST STEEL TRUNNION BALL VALVES
CRYOGENIC LOW TEMPRETURE BALL VALVES
BLOCK & BLEED BALL VALVES
ORBIT BALL VALVES

D/21-24 ● CAST STEEL SWING CHECK VALVE
CAST STEEL WAFTER CHECK VALVES

E/25-26 ● Y TYPE & BASKET STRAINER
TYPE STRAINER
TEMPORARY FILTER

F/27-50 ● FORGED STEEL VALVES SERIES

- FORGED GATE VALVES
- HIGH PRESSURE GATEVALVES
- SPECIAL PURPOSES GATE VALVES
- FORGED GLOBE VALVES
- PRESSURE SEALING GLOBE VALVES
- Y TYPE GLOBE VALVES
- FORGED CHECK VALVES
- Y TYPE CHECK VALVES
- 2PCS FORGED STEEL BALL VALVES
- 3PCS FORGED STEEL BALL VALVES
- FORGED STEEL CRYOGENIC GATE &GLOBE VAVLES
- BELLOW SEALED GATE &GLOBE VALVES



CERTIIFICATE

VERVO OWN MANY API AND ISO CERTIFICATIONS
VERVO RESPECT AND STRICTLY FOLLOW STANDARD



PRODUCT CONTENTS

CAST STEEL
FLOATING
BALL VALVES

CL150-1500

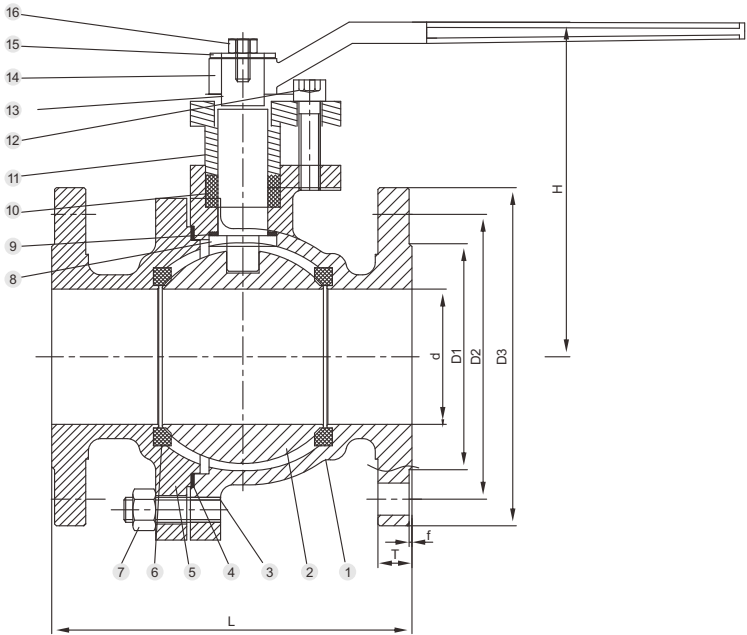
VERVO steel ball valves are designed manufactured to provide maximum service life and dependability. All ball valves are full ported and meet the design requirements of American Petroleum Institute Standard API 608& API 6D British standard ISO17292 and generally conform to American Society of Mechanical engineers standard ASME B16.34 valves are available in a complete range of body/bonnet materials and trims.

VERVO Material:
WCB,LCB,WC6,WC9,CF8,CF8M,CF3,CF3M,CF8C,
also special material like S31803,S32750,CN7M

Features
Size:1/2"~12"
Pressure Rating:Class 150~1500
Two Piece Cast Steel Body
Floating ball,Full&Reduce Bore
Anti-Static Device
Blow-out Proof Stem
Fire Safe Design
Low Emission



Specifications
Design:ASME B16.34/API6D/ISO17292
Face to Face:ASME B 16.10
End Flange: ASME B 16.5/BS EN1092/ASME 16.47
BW Flange:ASME B16.25
Pressure Temp:ASME 16.34
Test:API598,ISO5208,BS6755
Special :NACE MR-01-75



Materials of Parts

NO	Name	Material		
1	Body	ASTM A216 WCB	ASTM A352 LCB	ASTM A351 CF8M
2	Ball	ASTM A182 F304	ASTM A182 F304	ASTM A182 F316
3	Stud	ASTM A193 B7	ASTM A320 L7	ASTM A193 B8M
4	Bonnet Gasket	304+Graphite/PTFE	304+Graphite/PTFE	316+Graphite/PTFE
5	Bonnet	ASTM A216 WCB	ASTM A352 LCB	ASTM A351 CF8M
6	Seat	RPTFE	RTPFE	RPTFE
7	Nut	ASTM A194 2H	ASTM A194 7	ASTM A194 8M
8	Stem	ASTM A182 F6a	ASTM A182 F6a	ASTM A182 F316
9	Thrust Washer	RPTFE	RPTFE	RPTFE
10	Packing	Graphite/PTFE	Graphite/PTFE	Graphite/PTFE
11	Gland	ASTM A216 WCB	ASTM A352 LCB	ASTM A351 CF8M
12	Hex Screw	ASTM A193 B7	ASTM A320 L7	ASTM A193 B8M
13	Stop Plate	SS	SS	SS
14	Lever	ASTM A216 WCB	ASTM A216 WCB	ASTM A351 CF8M
15	Washer	SS	SS	SS
16	Hex Bolt	ASTM A193 B7	ASTM A320 L7	ASTM A193 B8M

Note:1)A105+ENP optional
2)Spiral wound construction.