API 6D-1933 | API STD 607 | CE 0036 | ISO 9001:2008 | ISO 14001-2004 | OHSAS 18001

EDVC COMPANY INTRODUCTION

ZHENSHUN VALVE™

EDVC VALVE CO.,LTD

WHENZHOU ZHENSHUN VALVE CO.,LTD

About Us

EDVC Valve Co.,Ltd was founded in 2003. It is a specialized valve manufacturing enterprise with more than 15 years of history. And we set up other company -ZHENSHUN valve company in Wenzhou 2019

Human Resource : No. of employees 160 people
Senior engineers 2 people ,Engineers 6 people,
Technical 15 people

Machining Equipment : CNC machine tools ,large vertical lathes, drill press, milling lathe grinding machine , Welding machine , separate metal working workshops and many general machine tool etc.

Inspection equipment : Material analysis, PMI Material analysis. Chemical analysis.
Low temperature test, Tensile Test ,Impact test, Hardness test
Wall thickness test, roughness test. Torque test.
NDT Inspection (MT,PT,UT,RT). HIC test ,SSC test .
Intercrystalline corrosion Test ,Uniform corrosion Test.

The company is the first one to pass ISO 9001(2008),ISO 14001 ,OHAS 18001 international quality system certificate, China pressure pipe safety registration certificate (AZ), European Union safety registration certificate (CE0036), and American Petroleum Institute Certificate (API 6D) and (API607) . We are one of the member unit of China Valve Association as well as China Gas Association, member unit of first class supplying network of CNPC and member unit of fittings supplying network of State Power Corporation.

We mainly produce ball valve, gate valve, globe valve, butterfly valve, check valve, Plug valve and strainer etc.

The products are exported to Austria, France, Germany, United Kingdom ,America, Middle East and Asia, Africa . areas and countries. Moreover, the products are widely used in the fields of oil & gas, Oil refinery, Petrochemical,power station ,Sewage treatment, pharmacy, Paper mills, pipeline industry , mining industry , chemical industry and environmental protection.

We are a professional manufacturer of valves in China, with the aim of "providing the first class products and services". On behalf of all of the members at EDVC Valve, we thank you for the opportunity to earn your business.

EDVC

EDVC VALVE CO., LTD

ZHENSHUN VALVE

Qualification certificate

Certificate of Authority to use the Official API Monogram

License Number: 6D-1933

ORIGINAL

The American Petroleum Institute hereby grants to

WENZHOU ZHENSHUN VALVE CO.,LTD.
Sanqiao Industrial Zone, Oubei Street, Yongjia County
Wenzhou, Zhejiang
People's Republic of China

the right to use the Official API Monogram® on manufactured products under the conditions in the official publications of the American Petroleum Institute entitled API Spec Q1® and **API-6D** and in accordance with the provisions of the License Agreement.

In all cases where the Official API Monogram is applied, the API Monogram shall be used in conjunction with this certificate number: **6D-1933**

The American Petroleum Institute reserves the right to revoke this authorization to use the Official API Monogram for any reason satisfactory to the Board of Directors of the American Petroleum Institute.

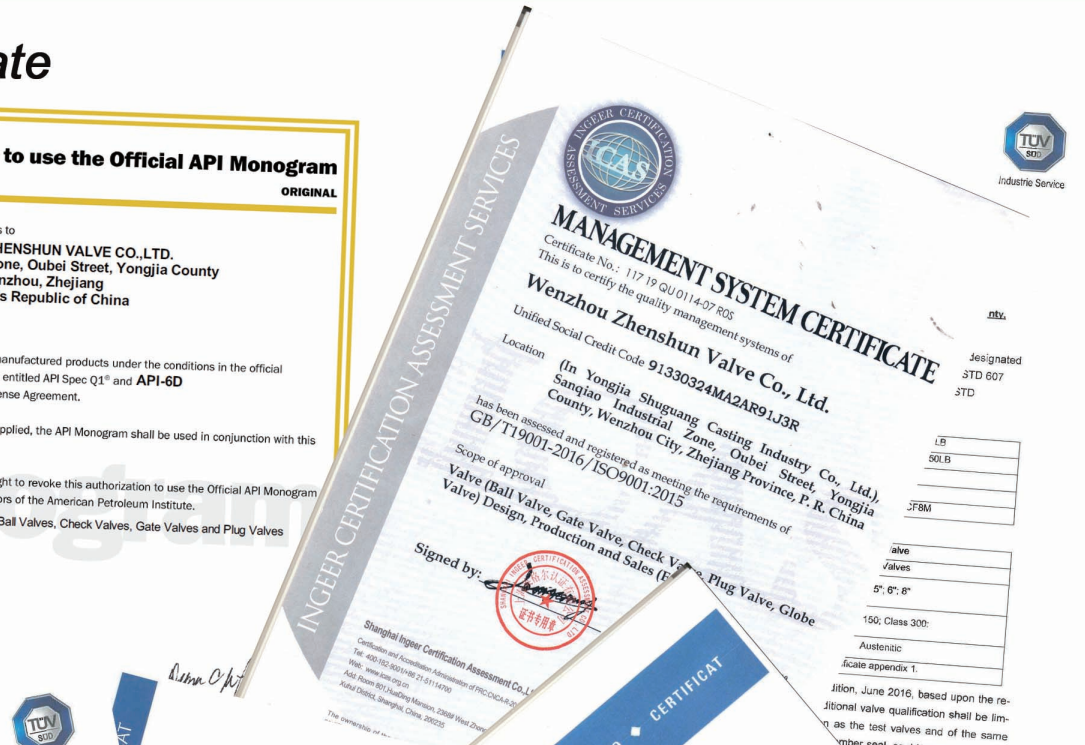
The scope of this license includes the following: Ball Valves, Check Valves, Gate Valves and Plug Valves

American Petroleum Institute

QMS Exclusions: Servicing

Effective Date: JANUARY 22, 2021
Expiration Date: JANUARY 22, 2024

To verify the auth...



INGEER CERTIFICATION ASSESSMENT SERVICES

MANAGEMENT SYSTEM CERTIFICATE

Certificate No.: 117 19 QU0114-07 ROS

This is to certify the quality management systems of

Wenzhou Zhenshun Valve Co., Ltd.

Unified Social Credit Code 91330324MA2AR91J3R

Location (In Yongjia Shuguang Casting Industry Co., Ltd.) Sanqiao Industrial Zone, Oubei Street, Yongjia County, Wenzhou City, Zhejiang Province, P. R. China

has been assessed and registered as meeting the requirements of GB/T19001-2016/ISO9001:2015

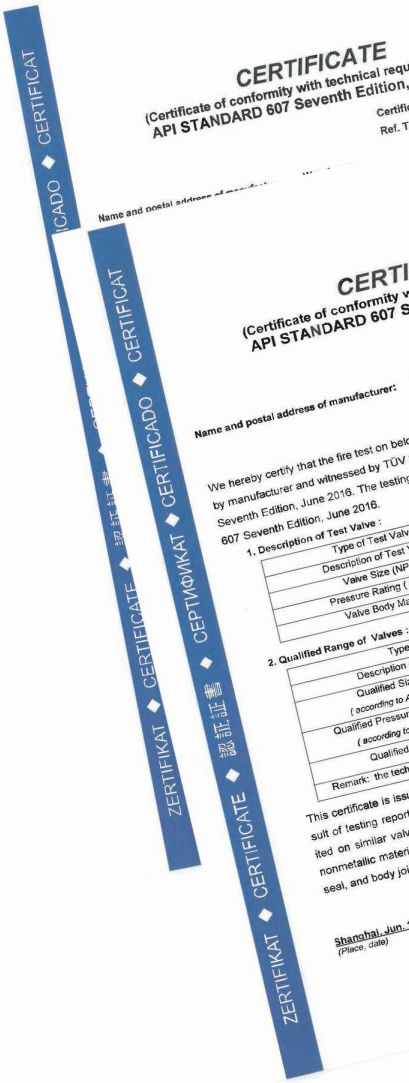
Scope of approval

Valve (Ball Valve, Gate Valve, Check Valve, Plug Valve, Globe Valve) Design, Production and Sales (F...

Signed by:

Shanghai Ingeer Certification Assessment Co.,Ltd.

TÜV SÜD Industrie Service



CERTIFICATE

(Certificate of conformity with technical requirements in:) API STANDARD 607 Seventh Edition, June 2016

Certificate No.:278463

Ref. Test report No.: 278462

Name and postal address of manufacturer: ...

We hereby certify that the fire test on below valves have been conducted at the laboratory designated by manufacturer and witnessed by TÜV SÜD inspector according to requirements of API STD 607 Seventh Edition, June 2016. The testing results of valves meet the requirements of API STD 607 Seventh Edition, June 2016.

1. Description of Test Valve :

Type of Test Valve	Ball Valve Q41F-600LB
Description of Test Valve	Ball Valve 4" Q41F-600LB
Valve Size (NPS)	4"
Pressure Rating (Class)	600
Valve Body Material	ASTM A216 WCB

2. Qualified Range of Valves :

Type	Ball Valve
Description of Valves	Ball Valves
Qualified Sizes (NPS) (according to API 607 Table 3)	4"; 5"; 6"; 8"
Qualified Pressure Ratings (Class) (according to API 607 Table 4)	Class 600; Class 800; Class 900;
Qualified Valve Material	Ferritic

Remark: the technical data of tested valves see back of this certificate appendix 1.

This certificate is issued according to API STD 607 seventh Edition, June 2016, based upon the result of testing report on above mentioned test valve. The additional valve qualification shall be limited on similar valves of same basic design and construction as the test valves and of the same nonmetallic materials as the test valve in the seat-to-closure member seal, seat-to-body seal, stem seal, and body joint and seal according to API STD 607 Seventh Edition, June 2016, Paragraph 7.

Shanghai, Jun. 15, 2021
(Place, date)

zhenrongxie
TÜV SÜD Industrie Service GmbH
Westendstr.199
80686 München Germany

CERTIFICATE

(Certificate of conformity with technical requirements in:) API STANDARD 607 Seventh Edition, June 2016

Certificate No.:278467

Ref. Test report No.: 278466

Name and postal address of manufacturer: Wenzhou Zhenshun Valve Co., Ltd. Sanqiao Industrial Zone, Oubei Street, Yongjia County, Wenzhou, Zhejiang, P.R. China

We hereby certify that the fire test on below valves have been conducted at the laboratory designated by manufacturer and witnessed by TÜV SÜD inspector according to requirements of API STD 607 Seventh Edition, June 2016. The testing results of valves meet the requirements of API STD 607 Seventh Edition, June 2016.

1. Description of Test Valve :

Type of Test Valve	Ball Valve Q41F-150LB
Description of Test Valve	Ball Valve 2" Q41F-150LB
Valve Size (NPS)	2"
Pressure Rating (Class)	150
Valve Body Material	ASTM A216 WCB

2. Qualified Range of Valves :

Type	Ball Valve
Description of Valves	Ball Valves
Qualified Sizes (NPS) (according to API 607 Table 3)	2" and below; 2 1/2"; 3"; 4"
Qualified Pressure Ratings (Class) (according to API 607 Table 4)	Class 150; Class 300;
Qualified Valve Material	Ferritic

Remark: the technical data of tested valves see back of this certificate appendix 1.

This certificate is issued according to API STD 607 seventh Edition, June 2016, based upon the result of testing report on above mentioned test valve. The additional valve qualification shall be limited on similar valves of same basic design and construction as the test valves and of the same nonmetallic materials as the test valve in the seat-to-closure member seal, seat-to-body seal, stem seal, and body joint and seal according to API STD 607 Seventh Edition, June 2016, Paragraph 7.

Shanghai, Jun. 15, 2021
(Place, date)

zhenrongxie
TÜV SÜD Industrie Service GmbH
Westendstr.199
80686 München Germany

CERTIFICATE

The Certification Body of TÜV SÜD Industrie Service GmbH a Notified Body of the Pressure Equipment Directive (PED), certifies that

Wenzhou Zhenshun Valve Co., Ltd.
Zhaozhai Lane, Oubei Street, Yongjia County, Wenzhou City, Zhejiang Province, 325109, P.R. China

implemented, operates and maintains a quality assurance system as described in the Pressure Equipment Directive 2014/68/EU Annex III, Module H for the scope of

Design, manufacture and sales of ball valves (max. PN420, DN1000), check valves (max. PN420, DN1500), globe valves (max. PN420, DN1500) and plug valves (max. PN420, DN600)

The audit with the report number Q-PRC-PED-7405/3-001-19 proves that the quality assurance system fulfils the PED requirements. The manufacturer is authorized to provide the pressure equipment produced within the scope of the assessed quality assurance system with the following Notified Body Number.

CE 0036

Certificate No.: DGR-0036-QS-1313-19

...ust 04, 2022

...ance audits have been performed successfully

...4th, 2019

Notified Body No. 0036

Tel.: +49 711 70 05 289
Fax: +49 711 70 05 562
e-mail: martina.fehn@tuev-sued.de

Germany

TÜV SÜD Industrie Service GmbH

CERTIFICATE

...:)

...2016

...o.:278461

...t report No.: 278460

... Valve Co., Ltd.
...l Zone, Oubei Street, Yongjia County,
...jiang, P.R. China

... have been conducted at the laboratory designated
...nspector according to requirements of API STD 607
...esults of valves meet the requirements of API STD

...est Valve	Ball Valve Q41F-150LB
...ion of Test Valve	Ball Valve 2" Q41F-150LB
Valve Size (NPS)	2"
Pressure Rating (Class)	150
Valve Body Material	ASTM A216 WCB

...ualified Range of Valves :

Type	Ball Valve
Description of Valves	Ball Valves
Qualified Sizes (NPS) (according to API 607 Table 3)	2" and below; 2 1/2"; 3"; 4"
Qualified Pressure Ratings (Class) (according to API 607 Table 4)	Class 150; Class 300;
Qualified Valve Material	Ferritic

Remark: the technical data of tested valves see back of this certificate appendix 1.

This certificate is issued according to API STD 607 seventh Edition, June 2016, based upon the result of testing report on above mentioned test valve. The additional valve qualification shall be limited on similar valves of same basic design and construction as the test valves and of the same nonmetallic materials as the test valve in the seat-to-closure member seal, seat-to-body seal, stem seal, and body joint and seal according to API STD 607 Seventh Edition, June 2016, Paragraph 7.

Shanghai, Jun. 15, 2021
(Place, date)

zhenrongxie
TÜV SÜD Industrie Service GmbH
Westendstr.199
80686 München Germany

Equipment

Vertical Lathe

Vertical Lathe

Horizontal Lathe

Drilling Machine

Engine Lathe

Horizontal Lathe

CNC Machine

NC lathe

CNC Machine

Hydrualic Test Equipment 01

Hydrualic Test Equipment 02

Painting Line

EDVC

EDVC VALVE CO., LTD

ZHENSHUN VALVE

Inspection equipment

Material Analysis

PMI Material Analysis

Chemical Analysis

Low Temperature Testing

Tensile Tester

Impact Test

Hardness Test

Wall Thickness Test

Roughness Tester

Paint film thickness Test

Torque Test

HIC Test

SSC Test

Ultrasonic Thickness Test

Penetration Testing

Magentic Particle Test

EDVC

EDVC VALVE CO., LTD

ZHENSHUN VALVE

Ball Valves (DBB valve)

Trunnion Mounted Ball Valves

Design Feature:

- Side Entry Design, Top Entry Design.
- Bolted Body Or Fully Welded Body.
- Full Bore Or Reduced Bore.
- Flanged End Or Welding End.
- Double Block And Bleed.
- Locking Device.
- Single Piston Effect , Double Piston Effect.
- Automatic Internal Relief Of Body Pressure.
- Emergency Sealant Injection System.
- Fire Safe Design. Antistatic Device.
- Anti-Blowout Stem Design.
- Body Vent Device.
- Stem Extension For Underground Service.

Product Range :

- Size: NPS 2”~ 48” , DN 50-1200
- Pressure Rating: Class 150 -2500 LB , PN 10~400
- Design standard : API 6D , EN13942
- Face To Face Dimension : API 6D , EN 558-1, EN 12982
- Connecting Dimensions : ASME B16.5 , ASME B16.47
  ASME B 16.25 , EN 1092-1 , EN 12627.
- End Connection : Flange ,BW.
- Body Materials : Carbon steel , Stainless Steel ,
  Duplex Stainless Steel , Special Alloy .

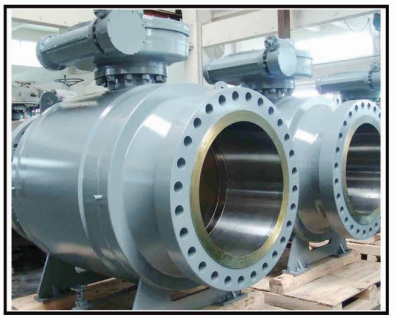
Floating Ball Valves

Design Feature:

- Side Entry Design, Top Entry Design.
- One piece,Two Pieces, Three Pieces Body.
- Full Bore Or Reduced Bore.
- Flanged End Or Welding End.,Screw end.
- Locking Device.
- Fire Safe Design. Antistatic Device.
- Anti-Blowout Stem Design.
- Pressure Balance Hole In Ball
- Postive Shut-Off
- ISO 5211 Mounting Flange For Actuatort.
- Stem Extension For Underground Service.

Product Range :

- Size: NPS 1/2”~ 8” , DN 15-200
- Pressure Rating: Class 150 -1500 LB , PN 10~250
- Design standard : API 6D , BS 5351,DIN 3357.
- Face To Face Dimension : API 6D , EN 558-1, EN 12982
  BS 5351 , ASME B 16.10.
- Connecting Dimensions : ASME B16.5 , ASME B16.47
  ASME B 16.25 , ASME B1.20.1,EN 1092-1 , EN 12627.
- End Connection : Flange , BW ,SW ,NPT.
- Body Materials : Carbon steel , Stainless Steel ,



EDVC

EDVC VALVE CO., LTD

ZHENSHUN VALVE

Gate ,Globe Valves

Gate Valves

Design Feature:

- Bolt bonnet or Pressure seal bonnet design.
- Casting or forged body.
- Full port or reduced port design.
- Back seal design.
- Stem is one-piece wrought material.
- Flexible wedge gate , Solid wedge gate.
- Outside Screw and Yoke .
- Rising stem and non-rising stem
- Renewable Seat or welding Seat.
- Special request : Locking device ,Position indicator.
  Limit Switch.
- Extend bonnet For underground Service.

Product Range :

- Size: NPS 2”~ 48” , DN 50-1200
- Pressure Rating: Class 150 -2500 LB , PN 10~400
- Design standard:API 600 ,ASME B16.34,ISO 10432,EN1984.
- Face To Face Dimension: ASME B16.10,EN 558-1,EN 12982
- Connecting Dimensions : ASME B16.5 , ASME B16.47
  ASM B 16.25 , EN 1092-1 , EN 12627.
- End Connection : Flange, BW .
- Body Materials : Carbon steel , Stainless Steel , Al Bronze
  Duplex Stainless Steel , Special Alloy .

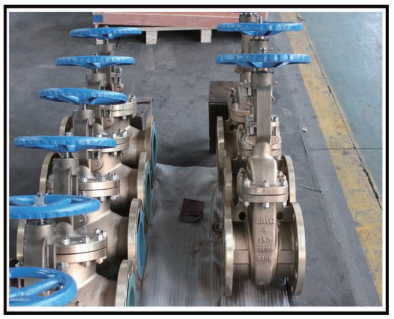
Globe Valves

Design Feature:

- Bolt bonnet or Pressure seal bonnet design.
- Casting or forged body.
- Full port or reduced port design.
- Back seal design.
- Stem is one-piece wrought material.
- Tapered disc , Flat disc.,Regulating Disc, Parabolic disc.
- Outside Screw and Yoke .
- Rising stem and non-rising stem
- Renewable Seat or welding Seat.
- Special request : Locking device ,Position indicator.
  Limit Switch.
- Extend bonnet For underground Service.

Product Range :

- Size: NPS 1/2”~ 24” , DN 15-600
- Pressure Rating: Class 150 -2500 LB , PN 10~400
- Design standard : BS 1873,EN13709 , ASME B16.34
- Face To Face Dimension : ASME B16.10 ,EN 558-1, EN 12982
- Connecting Dimensions : ASME B16.5 , ASME B16.47
  ASM B 16.25 , EN 1092-1 , EN 12627.
- End Connection : Flange,BW.
- Body Materials : Carbon steel , Stainless Steel ,Al Bronze.
  Duplex Stainless Steel , Special Alloy .



EDVC

EDVC VALVE CO., LTD

ZHENSHUN VALVE

Butterfly ,Wafer Check Valves

Butterfly Valves

Design Feature:

- Lug,wafer or double flange body.
- Concentric double eccentric or triple eccentric design. Lined body and disc (concentric butterfly).
- Rubber or PTFE seat ring (double eccentric butterfly).
- Multiple disc seal ring or integral stainless steel seal ring.. (Triple eccentric butterfly)
- Stem extension for underground.

Product Range :

- Size: NPS 2”~ 200” , DN 50-5000 mm
- Pressure Rating: Class 150 -600 LB , PN 10~100
- Design standard : API 609 , EN593 ,MSS SP-67,AWWA C504.
- Face To Face Dimension : API 609 , MSS SP-67, MSS SP-68. EN 558-1 , EN 12982.
- Connecting Dimensions : ASME B16.5 , ASME B16.47 ASM B 16.25 , EN 1092-1 , EN 12627.
- Body Materials : Carbon steel , Stainless Steel ,Cast Iron. Duplex Stainless Steel , Special Alloy .

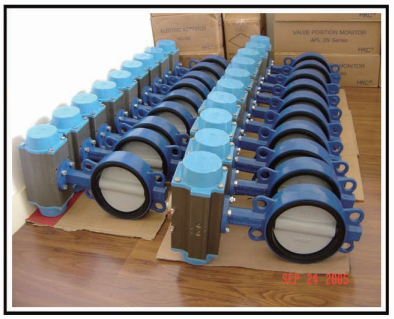
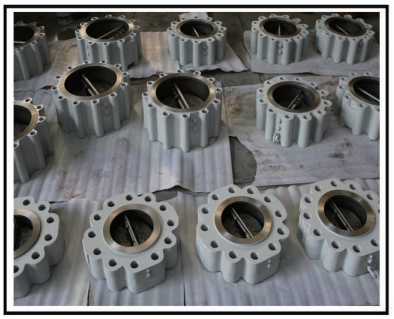
Wafer Check Valves

Design Feature:

- Light weight , Compact structure.
- Wafer lug double flange or lengthened body.
- Absolute spring action.
- One piece body
- Double disc or single disc.
- Metal to metal seal or flexible seal.

Product Range :

- Size: NPS 1/2”~ 48” , DN 15-1200 mm
- Pressure Rating: Class 150 -2500 LB , PN 10~400
- Design standard : API 6D ,API 594 .
- Face To Face Dimension : API 6D , EN 558-1.
- Connecting Dimensions : ASME B16.5 , ASME B16.47 ASM B 16.10 .
- End Connection : Flange.
- Body Materials : Carbon steel , Stainless Steel , Duplex Stainless Steel , Special Alloy .

EDVC

EDVC VALVE CO., LTD

ZHENSHUN VALVE

Plug,Slab Gate Valves

Plug Valves

Design Feature:

- Full bore or reduced bore.
- Flanged end or welding End.
- Venturi Pattern or full port .
- The body back pressure balance structure.
  Inversion sealing (pressure balance plug valve).
- The body is loaded, PTFE Bushing seat (Bushing Plug valve).
- Anti blow out stem design.
- Locking Device.
- Positive shut-off
- Stem extension for underground

Product Range :

- Size: NPS 2"~ 24" , DN 50-600
- Pressure Rating: Class 150 -2500 LB , PN 10~400
- Design standard : API 6D ,API 599,EN13942
- Face To Face Dimension : API 6D , EN 558-1, EN 12982
  ASME B16.10.
- Connecting Dimensions : ASME B16.5 , ASME B16.47
  ASM B 16.25 , EN 1092-1 , EN 12627.
- End Connection : Flange ,BW.
- Body Materials : Carbon steel , Stainless Steel , Alloy Steel
  Duplex Stainless Steel , Special Alloy .

Slab Gate Valves

Design Feature:

- Single or double gate.
- Soft sealing seat or metal seal seat.
- Flanged end or welding end.
- Double block and bleed.
- Through Conduit.
- Full Bore.
- Automatic internal relief of body pressure.
- Emergency sealant injection system.
- Fire safe design
- Antistatic Device
- Cleaning Automatically.

Product Range :

- Size: NPS 2"~ 48" , DN 50-1200
- Pressure Rating: Class 150 -1500 LB , PN 10~250
- Design standard : API 6D , EN 13942.
- Face To Face Dimension : ASME B16.10,EN 558-1, EN12982
  API 6D.
- Connecting Dimensions : ASME B16.5 , ASME B16.47.
  ASM B 16.25 , EN 1092-1 , EN 12627.
- End Connection :Flange ,BW.
- Body Materials : Carbon steel , Stainless Steel ,Alloy Steel.
  Duplex Stainless Steel , Special Alloy .

EDVC

EDVC VALVE CO., LTD

ZHENSHUN VALVE

Forged Steel Valves

Gate,Globe ,Check , Valves

Design Feature:

- Full port or reduced port design.
- Bolt bonnet ,welding bonnet or pressure seal bonnet
- Back seal design (gate,globe,valve)
- Stem is one-piece wrought material.(gate,globe valve)
- Solid wedge (gate valve),taperd or needle disc (globe valve). Lift or swing disc (check valve)
- Outside Screw and Yoke .
- Rising stem and non-rising stem
- Renewable Seat
- Extend bonnet For underground Service.

Check Valves

Product Range:

- Size : NPS 1/4" ~ 2" ,DN 8-50.
- Pressure Rating : Class 150 -2500 ,PN 10~400.
- Basic Design : API 602 ,EN ISO 15761,BS 5352.
- End Connection : BW ,SW,NPT,Flange.
- Body Materials : Carbon steel ,Alloy steel,Stainless steel.
- Duplex Stainless steel ,Special Alloy..

Globe Valves

Product Range:

- Size : NPS 1/4" ~ 2" ,DN 8-50.
- Pressure Rating : Class 150 -2500 ,PN 10~400.
- Basic Design : API 602 , EN ISO 15761,BS5352.
- End Connection : BW ,SW,NPT,Flange.
- Body Materials : Carbon steel ,Alloy steel,Stainless steel.
- Duplex Stainless steel ,Special Alloy.

Gate Valves

Product Range:

- Size : NPS 1/4" ~ 2" ,DN 8-50.
- Pressure Rating : Class 150 -2500 ,PN 10~400.
- Basic Design : API 602 , EN ISO 15761,BS5352.
- End Connection : BW ,SW,NPT,Flange.
- Body Materials : Carbon steel ,Alloy steel,Stainless steel.
- Duplex Stainless steel ,Special Alloy.

EDVC

ZHENSHUN VALVE

EDVC VALVE CO., LTD

Headquarters Add:East Lake High-Tech Zone Wuhan City Hubei Province China

E-MAIL: info@edvcvalve.com Inquiry :sales@edvcvalve.com

Tel :+86-027-65529537 Http://www.edvcvalve.com

ZHENSHUN VALVE

Plant Add:Dongou Industrial Zone, Oubei Street, Yongjia County, Wenzhou. China

Tel:+86-0577-67006118 Fax:86-0577-67006116