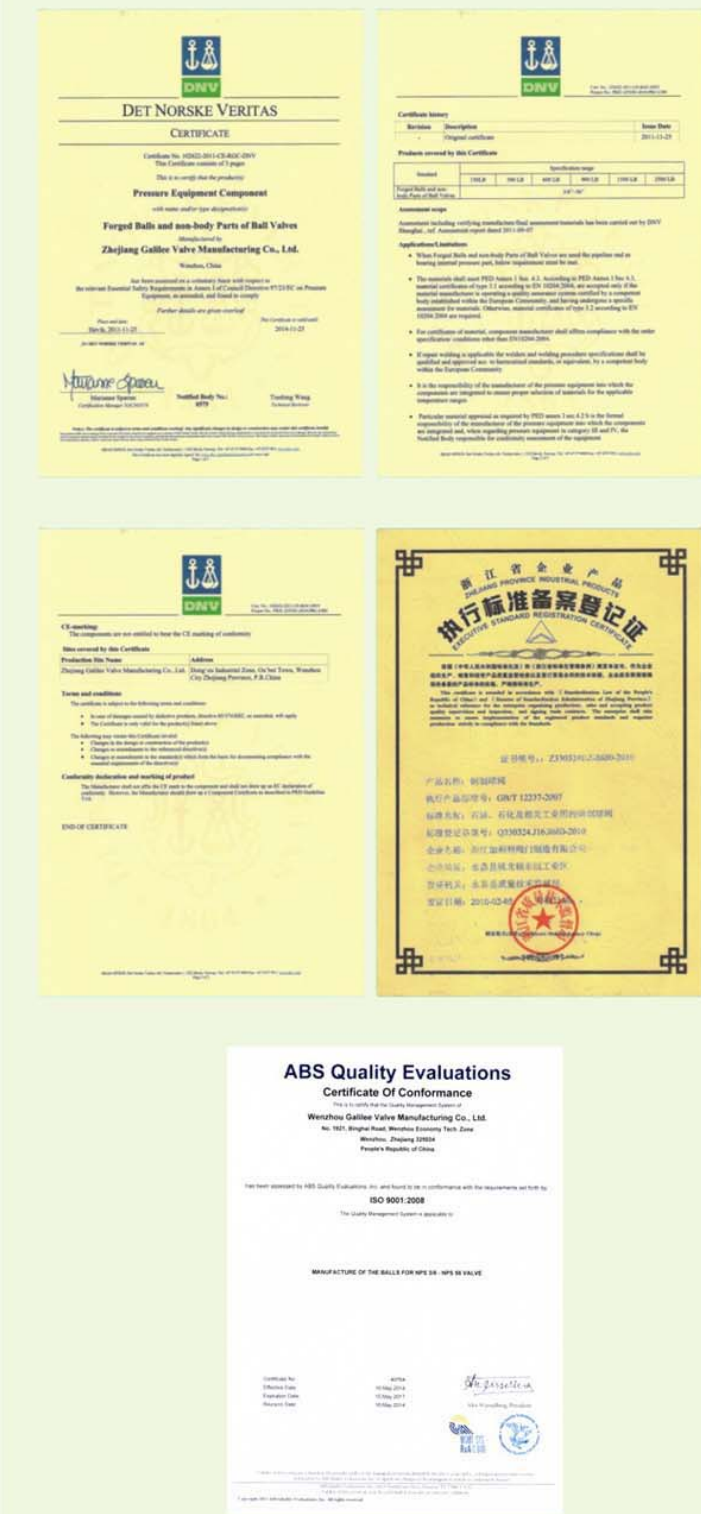


资质荣誉



V Notch impact tester



Brinell Hardness Tester



Impact Testing Machines



Universal TestingMachine



Roundness measuring Instrument



Coating Thickness Tester



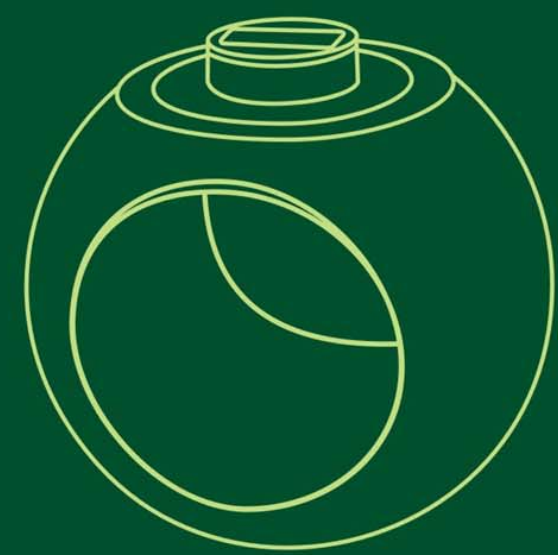
Desktop Spectrometer



coordinate detector



Vickers Hardness Tester



WENZHOU GALILEE VALVE MANUFACTURING CO.,LTD

Add.No.1921 Binhai First Road,Wenzhou Economic-Technological Development Zone,Zhejiang ,China
Marketing and Trading Dept:
Tel : 0577-85852128 85852129
Fax : 0577-85852126 P.C. : 325024

E-mail:sale@china-gyv.com
Http://www.china-gyv.com

GLL

GALILEE VALVE

SPECIALIZED BALL MANUFACTURER

GALILEE VALVE

Wenzhou Galilee Valve Manufacturing Co., Ltd is founded in 2004, We are located in Wenzhou China with total building area 4890 m². We have more than 80 employees , Including master, senior engineer. The main Products : trunnion Ball, Floating Ball, Handle Ball, Semi-disc Ball, Three-ways Ball, Four-ways Ball etc. ball series. And the other parts of ball valve : seat, support Plate, Linker, Stem etc. Related material are Carbon steel, Austenite stainless steel, precipitation hardening stainless steel, duplex stainless steel, aluminum bronze, special alloy steel and so on. The maximum production capacity reaches up to 5000 tons.

Our company has Sophisticated machining equipments such as manufacturing Center, CNC Boring, Drilling and Milling machines, Large vertical CNC lathes, large Universal Circular Grinder etc. Laboratory equipments: Desktop Spectrometer, portable spectrometer for material's analysis of chemical composition; Universal Tensile Tester ,Impact Tester, Portable Brinell hardness tester for the material's mechanical Properties; UT, MT, PT for detecting test; coating thickness tester, Ultrasonic wave thickness tester and coordinate detector for precision detection. Our high level Products quality is effectively controlled through excellent staff team , high-tech manufacturing and testing equipments, advanced management methods, perfect quality management system.

GLL have 10 years experience of manufacturing for balls and other parts, and the Proprietary manufacturing technology of ball. We always Provide the customer with balls for ball valve in stable performance, reliable quality and good appearance which are well sold in domestic and out sea markets, mainly covering US, Germany, Italy, The middle east, southeast Asia and so on.

GLL Business Principle: Honesty and customer satisfaction is number one!

- 1.Strict quality control system ensures the high quality level of all our products;
- 2.Complete manufacturing management system ensures our effective production cycles;
- 3.Reasonable prices;
- 4.Outstanding after-sales services.



Vertical CNC Lathe Horizontal CNC Lathe CNC Grinder CNC Ball Lathe CNC Lathe

GALILEE VALVE

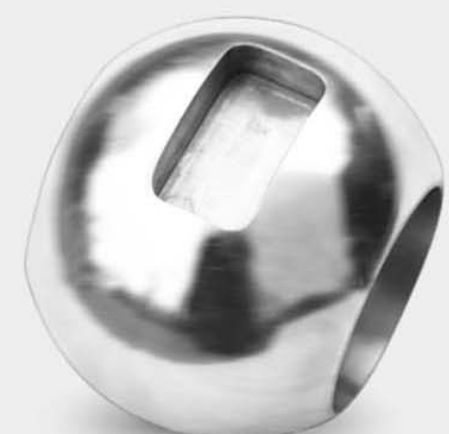
PRODUCTS DISPLAY

加利利公司主要生产的产品、材质及所执行的标准如下：

Products:	Trunnion Ball, Floating Ball, Hexagon Trunnion Ball, Triangon Trunnion Ball, Sem-disc Ball, Three-Way Ball, Stem , Seats
Size:	1/2" ~56"
Pressure:	API 600&6D : Class150~Class2500
Raw Material:	Carbon steel (low, mild or higher):A105, LF2,LF3,4130,4140,F22,A694F50(F60,F65) AUSTENITIC Stainless steel:F304, F316, F316L, F316Ti, F316LN Mod,F317,F321,F347 Martensitic stainless steel:F6a(410), F6NM(415) Precipitation hardening stainless steel:17-4PH, 17-7PH Duplex or Superduplex stainless steel:F51, F53, F55, F60 Exotic Materials:INCONEL625, INCONEL825, INCONEL718, HASTELLOY, MONEL400, MONEL K500, Zirconium alloy, Titanium alloy, Aluminum-bronze Coating: HVOF : Tungsten Carbide , Stellite , Chromium Carbide(thickness:150-400um), Hardness ≥1100HV ENP(Thickness from 25 to 75µm) Chrome (0.02,0.03,0.05mmmm) Thermal spraying :Nickel alloy(thickness: 0.5-1mm) HRC≤59 Welding: F304,F316,Inconel, STL (thickness:3-4mm) Lapping: After coating with the kit 's seats Tests and Measurements: PT UT MT PMI HARDNESS FERRITE THICKNESS(for overlayering, plating or coating) Technical features: Ball sphericity: 0.02mm MAX Roughness: From Ra 0.3 to 0.6(after maching) From Ra 0.1 to 0.2(after TC coating) From Ra 0.4 to 0.8(after ENP)

Floating Ball

Specification of Products : NPS3/8" ~10" (DN10-250)
Pressure Rating : Class 150~600(PN16~100)
Base Material : Inconel, Monel
Coatings : Stellite, Inconel
Support Type : seat **Drive :** Rectangle Socket



Floating ball

Specification of Products : NPS3/8" ~10" (DN10-300)
Pressure Rating : Class 150~600(PN16~100)
Base Material : ASTM A105 ,A305 LF2,A182 F6A,A182 F304,A182F6NM , A182 F316,A182 F321, A182 F51,A182 F55,A564 630(17-4PH),B564 No6625, B564 NO8825, B564 NO4400, INCONEL 825,INCONEL625,MONEL,Hadtelloy Alloy
Coatings : ENP, Chrome Plating, Tungsten Carbide, Chrome Carbide, Ni60, Stellite, Inconel
Support Type : seat **Drive :** Curve Slot



Connecting rod ball

Specification of Products : NPS2" ~40" (DN50-1000)
Pressure Rating : Class 150~2500(PN16~420)
Base Material : ASTM A105 ,A305 LF2,A182 F6A,A182 F304,A182F6NM , A182 F316,A182 F321, A182 F51,A182 F55,A564 630(17-4PH),B564 No6625, B564 NO8825, B564 NO4400, INCONEL 825,INCONEL625, MONEL,Hadtelloy Alloy
Stem : Gr630 A630 17-4PH
Coatings : Tungsten Carbide, Stellite, Inconel, Ni60
Support Type : stem **Drive :** Rectangle Socket



Stem ball

Specification of Products : NPS1" ~4" (DN25-350)
Pressure Rating : Class 150~2500(PN16~420)
Base Material : ASTM A105 ,A305 LF2,A182 F6A,A182 F304,A182F6NM , A182 F316,A182 F321, A182 F51,A182 F55,A564 630(17-4PH),B564 No6625, B564 NO8825, B564 NO4400, INCONEL 825,INCONEL625,MONEL,Hadtelloy Alloy
Coatings : ENP, Chrome Plating, ungsten Carbide, Chrome Carbide, Stellite, Inconel, Ni60
Support Type : stem **Drive :** Straight Slot



Trunnion ball

Specification of Products : NPS1" ~12" (DN25-300)
Pressure Rating : Class 150~2500(PN16~420)
Base Material : ASTM A105 ,A305 LF2,A182 F6A,A182 F304,A182F6NM , A182 F316,A182 F321, A182 F51,A182 F55,A564 630(17-4PH),B564 No6625, B564 NO8825, B564 NO4400, INCONEL 825,INCONEL625,MONEL,Hadtelloy Alloy
Coatings : ENP, Chrome Plating, Tungsten Carbide, Ni60, Chrome Carbide, Stellite, Inconel
Support Type : Stem **Drive :** Hexagon Hole



Trunnion ball

Specification of Products : NPS1" ~56" (DN25-1400)
Pressure Rating : Class 150~600(PN16~100)
Base Material : ASTM A105 ,A305 LF2,A182 F6A,A182 F304,A182F6NM , A182 F316,A182 F321, A182 F51,A182 F55,A564 630(17-4PH),B564 No6625, B564 NO8825, B564 NO4400, INCONEL 825,INCONEL625,MONEL,Hadtelloy Alloy
Coatings : ENP, Chrome Plating, Tungsten Carbide, Chrome Carbide, Ni60, Stellite, Inconel
Support Type : Support Plate **Drive :** pin



Trunnion ball

Specification of Products : NPS6" ~56" (DN50-1400)
Pressure Rating : Class 150~2500(PN16~420)
Base Material : ASTM A105 ,A305 LF2,A182 F6A,A182 F304,A182F6NM , A182 F316,A182 F321, A182 F51,A182 F55,A564 630(17-4PH),B564 No6625, B564 NO8825, B564 NO4400, INCONEL 825,INCONEL625,MONEL,Hadtelloy Alloy
Coatings : ENP, Chrome Plating, Tungsten Carbide, Ni60, Chrome Carbide, Stellite, Inconel
Support Type : Support Plate **Drive :** Rectangle Socket



Three-way ball

Specification of Products : NPS2" ~16" (DN50-400)
Pressure Rating : Class 150~2500(PN16~420)
Base Material : ASTM A105 ,A305 LF2,A182 F6A,A182 F304,A182F6NM , A182 F316,A182 F321, A182 F51,A182 F55,A564 630(17-4PH),B564 No6625, B564 NO8825, B564 NO4400, INCONEL 825,INCONEL625,MONEL,Hadtelloy Alloy
Coatings : ENP, Chrome Plating, Tungsten Carbide, Ni60, Chrome Carbide, Stellite, Inconel
Support Type : Stem **Drive :** Key Hole



L Style Three-way ball

Specification of Products : NPS1/2" ~12" (DN10-300)
Pressure Rating : Class 150~600(PN20~100)
Base Material : ASTM A105 ,A305 LF2,A182 F6A,A182 F304,A182F6NM , A182 F316,A182 F321, A182 F51,A182 F55,A564 630(17-4PH),B564 No6625, B564 NO8825, B564 NO4400, INCONEL 825,INCONEL625,MONEL,Hadtelloy Alloy
Coatings : ENP, Chrome Plating, Tungsten Carbide, Chrome Carbide, Ni60, Stellite, Inconel
Support Type : seat **Drive :** Curve Slot



Seat for Hard sealing ball valve

Specification of Products : NPS1" ~48" (DN25-1200)
Pressure Rating : Class 150~2500(PN20~420)
Substrate Materials : ASTM A105 ,A305 LF2,A182 F6A,A182 F304,A182F6NM , A182 F316,A182 F321, A182 F51,A182 F55,A564 630(17-4PH),B564 No6625, B564 NO8825, B564 NO4400, INCONEL 825,INCONEL625,MONEL,Hadtelloy Alloy
Hard sealing Materials : Tungsten Carbide, Chrome Carbide, Stellite, Nickel base



Body for ball valve

Specification of Products : NPS2" ~48" (DN50-1200)
Pressure Rating : Class 150~2500(PN20~420)
Substrate Materials : ASTM A105 ,A305 LF2,A182 F6A,A182 F304,A182F6NM , A182 F316,A182 F321, A182 F51,A182 F55,A564 630(17-4PH),B564 No6625, B564 NO8825, B564 NO4400, INCONEL 825,INCONEL625,MONEL,Hadtelloy Alloy



Flange for ball valve

Specification of Products : NPS2" ~48" (DN50-1200)
Pressure Rating : Class 150~2500(PN20~420)
Substrate Materials : ASTM A105 ,A305 LF2,A182 F6A,A182 F304,A182F6NM , A182 F316,A182 F321, A182 F51,A182 F55,A564 630(17-4PH),B564 No6625, B564 NO8825, B564 NO4400, INCONEL 825,INCONEL625,MONEL,Hadtelloy Alloy
Link Type : Flange joint(PF Therefore RTJ etc.), Bell-and-spigot joint,butt welding joint.Or depending on the customers' drawing

