



☎ 400-188-9898



**ZHEJIANG RUIGE VALVE GROUP CO.,LTD.**



**Add:**

Puqing Industry Zone Damaiyu  
Town Yuhuan City Zhejiang  
Province China



**E-mail**

mail@chinaruige.com



**NET**

www.chinaruige.com



**TEL**

+86-576-87515888 87382698

**FAX**

+86-576-8738 1688



**SINCE 1993**

RUIGE QUALITY HERITAGE CLASSIC

# PRODUCT MANUAL



**ZHEJIANG RUIGE  
VALVE GROUP CO.,LTD.**

www.chinaruige.com





## ABOUT RUIGE

Zhejiang RUIGE Valve Group Co.,Ltd. was established in 1993, is located in Yuhuan, Zhejiang---China's Valve capital city. The company covers an area of 40,000 square meters, we now have over 500 employees working together and creating USD 40 million annual sales.

With more than 30 years development, RUIGE has been a famous enterprise in field of floor heating system and plumbing products. We have exported our products to Russia, Ukraine, Kazakhstan, Spain, India, Korea, Malaysia, Philippines, Dubai, Jordan, etc.

The company has successfully obtained the system certificates ISO9001, ISO14001, ISO45001, the products are certificated by CE, WRAS, ACS, the lab is also certificated by CNAS.

# 30<sup>+</sup>

More than 30 years of production experience

# 100<sup>+</sup>

More than 100 professional and technical personnel

# 500<sup>+</sup>

More than 500 employees

# 40000<sup>+</sup>

The company covers an area of over 40000 square meters

# 80000<sup>+</sup>

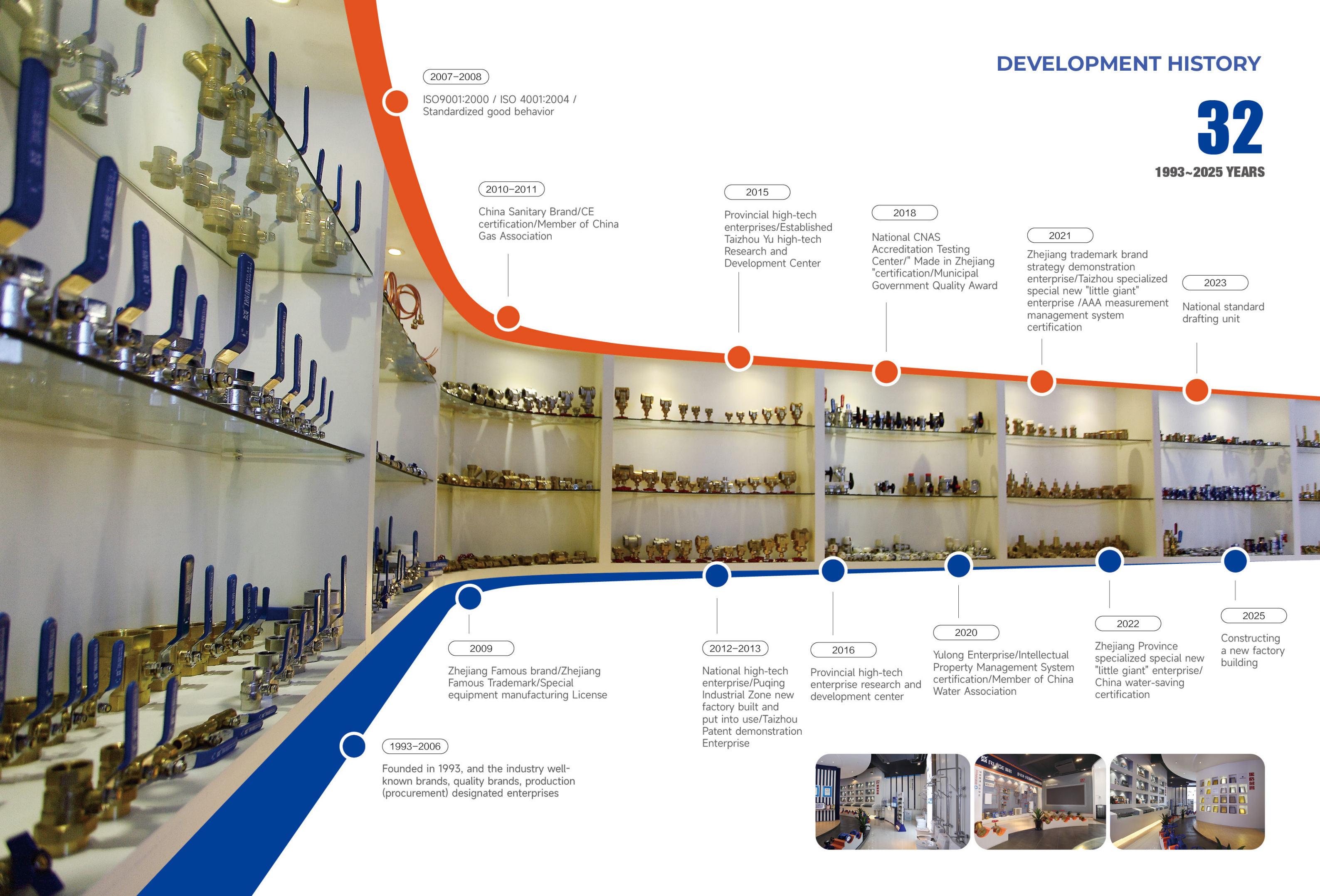
Construction area of more than 80,000 square meters



DEVELOPMENT HISTORY

32

1993~2025 YEARS



2007-2008

ISO9001:2000 / ISO 4001:2004 /  
Standardized good behavior

2010-2011

China Sanitary Brand/CE  
certification/Member of China  
Gas Association

2015

Provincial high-tech  
enterprises/Established  
Taizhou Yu high-tech  
Research and  
Development Center

2018

National CNAS  
Accreditation Testing  
Center/" Made in Zhejiang  
"certification/Municipal  
Government Quality Award

2021

Zhejiang trademark brand  
strategy demonstration  
enterprise/Taizhou specialized  
special new "little giant"  
enterprise /AAA measurement  
management system  
certification

2023

National standard  
drafting unit

2009

Zhejiang Famous brand/Zhejiang  
Famous Trademark/Special  
equipment manufacturing License

2012-2013

National high-tech  
enterprise/Puqing  
Industrial Zone new  
factory built and  
put into use/Taizhou  
Patent demonstration  
Enterprise

2016

Provincial high-tech  
enterprise research and  
development center

2020

Yulong Enterprise/Intellectual  
Property Management System  
certification/Member of China  
Water Association

2022

Zhejiang Province  
specialized special new  
"little giant" enterprise/  
China water-saving  
certification

2025

Constructing  
a new factory  
building

1993-2006

Founded in 1993, and the industry well-  
known brands, quality brands, production  
(procurement) designated enterprises

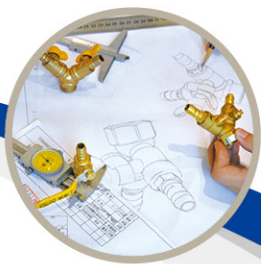




1

## Research and development

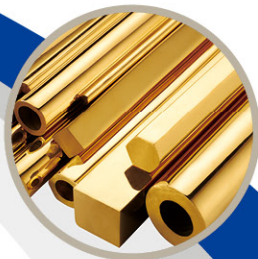
We combine humanistic social responsibility and market needs, and constantly explore and create far-reaching new products, carrying the mission of saving water, saving energy, green, environmental protection and harmonious nature, guiding human water concept, so that human beings cherish every drop of water.



2

## Select materials

Spectrum to ensure high-quality low lead selection, and high-tech low lead treatment, effectively prevent the re-pollution of water quality, to ensure healthy water.



3

## Hot forging

Low pressure casting and hot forging technology make the surface of the product smooth, smooth and uniform.



4

## Refined addition

The introduction of high-precision CNC machine tools and multi-station special machines, the product structure is reasonable, the size is precise, so that the product is watertight, to ensure that the quality of Ruige is always stable.



5

## Fit out

The introduction of a number of automatic production lines has greatly improved the efficiency of assembly and ensured the adequate supply of agents and dealers.



6

## Detection

The company has invested heavily in the construction of international first-class testing center, the product itself of tensile, torsion, bending, flow detection and component spool, hose and other life and high and low temperature detection as one of the professional equipment, for the brand to take off as a guarantee.



# PERFECT PROCESS

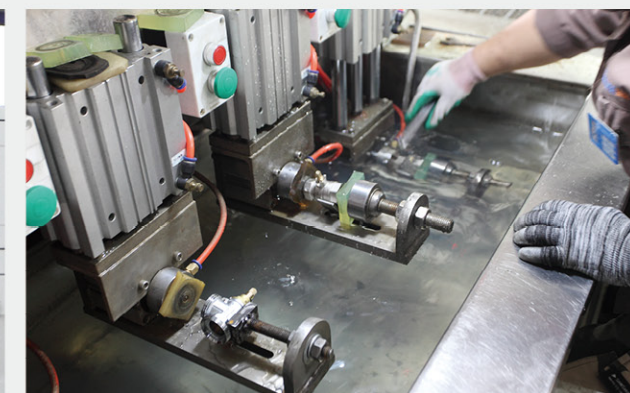


## SOPHISTICATED EQUIPMENT

In order to meet domestic and international demands, we have implemented automated and standardized production process in our workshop by introducing world-class production line. Meanwhile, our insistent belief on the principle "Quality is the Life of the Enterprise", constant improvement of test methods, establishment of high-level supervision and inspection institution and advanced production technology and equipment make sure our quality steady and consistent.

## PROCESS, FORGING & MACHINING

The advanced low pressure casting technology, mature forging technology, high precision CNC lathes and multi-station special purpose machine guarantee the reasonable structure and precise fitness of products, which ensures 100% water tightness and keeps.





# RUIGE QUALITY HERITAGE CLASSIC

## ASSEMBLY

The setting-up of multiply professional production lines lays the foundation of RUIGE's long-term and stable development.



## ELABORATE PRODUCTION TESTING

Special quality inspection institutions, professional testing center and advanced test equipments build a sound, scientific and modern quality control system for Ruige, ensure us to pass the international quality inspection and obtain the relevant international certifications and lay the foundation for Ruige's future development.







# BALL VALVE

## BALL VALVE

ZHEJIANG RUIGE VALVE GROUP CO.,LTD.



### 1401 Ball Valve

- Material: Brass
- Working Pressure: PN16
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

### 1402 Ball Valve

- Material: Brass
- Working Pressure: PN16
- Thread standard: ISO 228



Size 1/2" 3/4" 1"

### 1403 Ball Valve

- Material: Brass
- Working Pressure: PN16
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

### 1404 Ball Valve

- Material: Brass
- Working Pressure: PN16
- Thread standard: ISO 228



Size 1/2" 3/4" 1"

### 1407 Ball Valve

- Material: Brass
- Working Pressure: PN16
- Thread standard: ISO 228



Size 1/2" 3/4" 1"

### 1408 Ball Valve

- Material: Brass
- Working Pressure: PN16
- Thread standard: ISO 228



Size 1/2" 3/4" 1"

### 1410 Ball Valve

- Material: Brass
- Working Pressure: PN16
- Thread standard: ISO 228



Size 1/2" 3/4" 1"

### 1411 Ball Valve

- Material: Brass
- Working Pressure: PN16
- Thread standard: ISO 228



Size 1/2" 3/4" 1"



1201 Ball Valve

- Material: Brass

- Working Pressure: PN40

- Thread standard: ISO 228



Size1/2"3/4"1"1 1/4"1 1/2"2"

1202 Ball Valve

- Material: Brass

- Working Pressure: PN40

- Thread standard: ISO 228



Size1/2"3/4"1"

1211 Ball Valve

- Material: Brass

- Working Pressure: PN40

- Thread standard: ISO 228



Size1/2"3/4"1"

1211W Ball Valve

- Material: Brass

- Working Pressure: PN40

- Thread standard: ISO 228



Size1/2"3/4"1"

1203 Ball Valve

- Material: Brass

- Working Pressure: PN40

- Thread standard: ISO 228



Size1/2"3/4"1"1 1/4"1 1/2"2"

1204 Ball Valve

- Material: Brass

- Working Pressure: PN40

- Thread standard: ISO 228



Size1/2"3/4"1"

1213 Ball Valve

- Material: Brass

- Working Pressure: PN40

- Thread standard: ISO 228



Size1/2"3/4"

1214 Ball Valve

- Material: Brass

- Working Pressure: PN40

- Thread standard: ISO 228



Size1/2"3/4"

1205 Ball Valve

- Material: Brass

- Working Pressure: PN40

- Thread standard: ISO 228



Size1/2"3/4"1"

1206 Ball Valve

- Material: Brass

- Working Pressure: PN40

- Thread standard: ISO 228



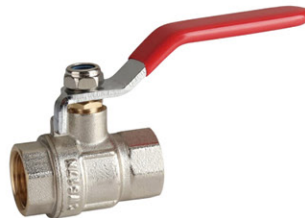
Size1/2"3/4"1"

1701 Ball Valve

- Material: Brass

- Working Pressure: PN25

- Thread standard: ISO 228



Size1/2"3/4"1"1 1/4"1 1/2"2"

1702 Ball Valve

- Material: Brass

- Working Pressure: PN25

- Thread standard: ISO 228



Size1/2"3/4"1"

1208 Ball Valve

- Material: Brass

- Working Pressure: PN40

- Thread standard: ISO 228



Size1/2"3/4"1"

1208W Ball Valve

- Material: Brass

- Working Pressure: PN40

- Thread standard: ISO 228



Size1/2"3/4"1"

1703 Ball Valve

- Material: Brass

- Working Pressure: PN25

- Thread standard: ISO 228



Size1/2"3/4"1"1 1/4"1 1/2"2"

1704 Ball Valve

- Material: Brass

- Working Pressure: PN25

- Thread standard: ISO 228

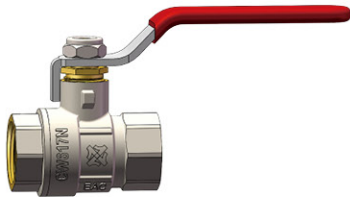


Size1/2"3/4"1"



1301 Ball Valve

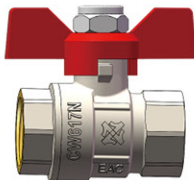
- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

1302 Ball Valve

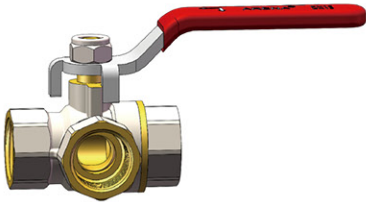
- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2" 3/4" 1"

1309 Ball Valve

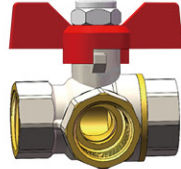
- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2" 3/4" 1"

1310 Ball Valve

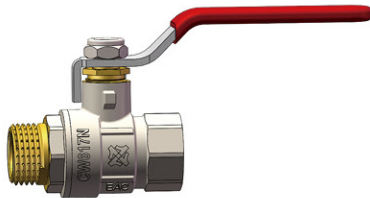
- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2" 3/4" 1"

1303 Ball Valve

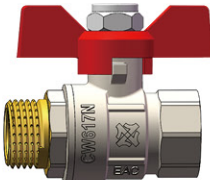
- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

1304 Ball Valve

- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2" 3/4" 1"

1314 Ball Valve

- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2" 3/4"

1315 Ball Valve

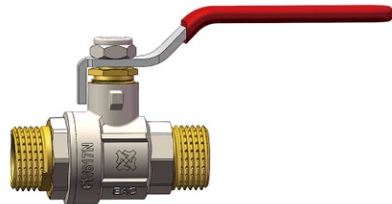
- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2" 3/4"

1305 Ball Valve

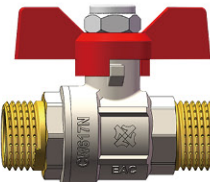
- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2" 3/4" 1"

1306 Ball Valve

- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2" 3/4" 1"

1316 Ball Valve

- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2" 3/4"

1317 Ball Valve

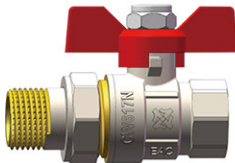
- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2"

1307 Ball Valve

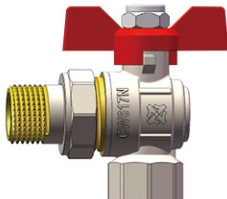
- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1-1/4"

1308 Ball Valve

- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2" 3/4" 1"

1313 Ball Valve

- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2" 3/4"



**1001** Ball Valve

- Material: Brass
- Working Pressure: PN40
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

**1002** Ball Valve

- Material: Brass
- Working Pressure: PN40
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

**1003** Ball Valve

- Material: Brass
- Working Pressure: PN40
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

**1004** Ball Valve

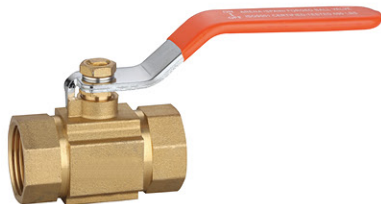
- Material: Brass
- Working Pressure: PN40
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

**1005** Ball Valve

- Material: Brass
- Working Pressure: PN40
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

**1006** Ball Valve

- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

**1007** Ball Valve

- Material: Brass
- Working Pressure: PN40
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1-1/4"

**1008** Ball Valve

- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2" 3/4" 1"

**1009** Ball Valve

- Material: Brass
- Working Pressure: PN40
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

**1010** Ball Valve

- Material: Brass
- Working Pressure: PN40
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

**1019** Ball Valve

- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2" 3/4" 1"

**1020** Ball Valve

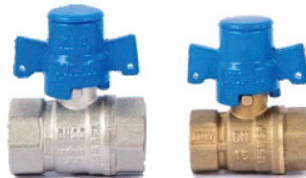
- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2"

**1030** Ball Valve

- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

**1051** Ball Valve

- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size  $\Phi 20-\Phi 110$

**1651** Gas Ball Valve

- Material: Brass
- Normal Pressure: PN25 and PN16
- Thread standard: ISO 228



Size 1/2" 3/4"

**1652** Gas Ball Valve

- Material: Brass
- Normal Pressure: PN25 and PN16
- Thread standard: ISO 228



Size 1/2" 3/4"



**1091** Mini Ball Valve

- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2" ☐ ☐ ☐ ☐ ☐ ☐

**1092** Mini Ball Valve

- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2" ☐ ☐ ☐ ☐ ☐ ☐

**1093** Mini Ball Valve

- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2" ☐ ☐ ☐ ☐ ☐ ☐

**1094** Mini Ball Valve

- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2" ☐ ☐ ☐ ☐ ☐ ☐

**1095** Mini Ball Valve

- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2" ☐ ☐ ☐ ☐ ☐ ☐

**1096** Mini Ball Valve

- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2" ☐ ☐ ☐ ☐ ☐ ☐

**1641** Drain Valve

- Material: Brass
- Working Pressure: Max 40bar
- Thread standard: ISO 228



Size 1/2" 3/4" ☐ ☐ ☐ ☐ ☐

**1642** Drain Valve

- Material: Brass
- Working Pressure: Max 40bar
- Thread standard: ISO 228



Size 1/2" 3/4" ☐ ☐ ☐ ☐ ☐

**2001** Float Valve

- Material: Brass
- Thread standard: ISO 228



**2002** Float Valve

- Material: Brass
- Thread standard: ISO 228



**2101** Float Ball



**2102** Float Ball



**6201** Straight H Valve With Connector

- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2"X3/4" ☐ ☐

**6202** Angle H Valve With Connector

- Material: Brass
- Working Pressure: PN25
- Thread standard: ISO 228



Size 1/2"X3/4" ☐ ☐

**8136** Male Nipple

- Material: Brass
- Thread standard: ISO 228



Size 1/2"X3/4" ☐ ☐

**5641** Water Hammer

- Material: Brass
- Working Pressure: 10bar
- Thread standard: ISO 228



Size 1/2" ☐ ☐ ☐ ☐ ☐





# GAS BALL VALVE

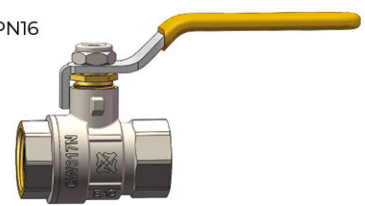
## GAS VALVE

ZHEJIANG RUIGE VALVE GROUP CO.,LTD.



### 1601 Gas Ball Valve

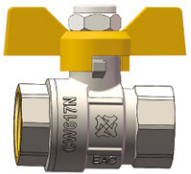
- Material: Brass
- Normal Pressure: PN25 and PN16
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

### 1602 Gas Ball Valve

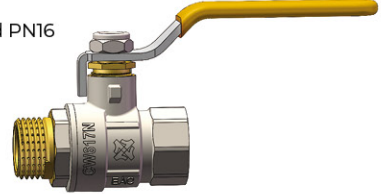
- Material: Brass
- Normal Pressure: PN25 and PN16
- Thread standard: ISO 228



Size 1/2" 3/4" 1"

### 1603 Gas Ball Valve

- Material: Brass
- Normal Pressure: PN25 and PN16
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

### 1604 Gas Ball Valve

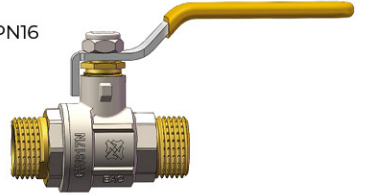
- Material: Brass
- Normal Pressure: PN25 and PN16
- Thread standard: ISO 228



Size 1/2" 3/4" 1"

### 1605 Gas Ball Valve

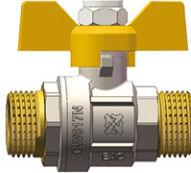
- Material: Brass
- Normal Pressure: PN25 and PN16
- Thread standard: ISO 228



Size 1/2" 3/4" 1"

### 1606 Gas Ball Valve

- Material: Brass
- Normal Pressure: PN25 and PN16
- Thread standard: ISO 228



Size 1/2" 3/4" 1"

### 1621 Gas Ball Valve

- Material: Brass
- Normal Pressure: PN25 and PN16
- Thread standard: ISO 228



Size 1/2" 3/4" 1"

### 1622 Gas Ball Valve

- Material: Brass
- Normal Pressure: PN25 and PN16
- Thread standard: ISO 228



Size 1/2" 3/4" 1"



**1608** Gas Ball Valve

- Material: Brass
- Normal Pressure: PN25 and PN16
- Thread standard: ISO 228



Size 1/2" ☐ ☐ ☐ ☐ ☐

**1609** Gas Ball Valve

- Material: Brass
- Normal Pressure: PN25 and PN16
- Thread standard: ISO 228



Size 1/2" ☐ ☐ ☐ ☐ ☐

**1610** Gas Ball Valve

- Material: Brass
- Normal Pressure: PN25 and PN16
- Thread standard: ISO 228



Size 1/2" ☐ ☐ ☐ ☐ ☐

**1611** Gas Ball Valve

- Material: Brass
- Normal Pressure: PN25 and PN16
- Thread standard: ISO 228



Size 1/2" ☐ ☐ ☐ ☐ ☐

**1612** Gas Ball Valve

- Material: Brass
- Normal Pressure: PN25 and PN16
- Thread standard: ISO 228



Size 1/2" ☐ ☐ ☐ ☐ ☐

**1613** Gas Ball Valve

- Material: Brass
- Normal Pressure: PN25 and PN16
- Thread standard: ISO 228



Size 1/2" ☐ ☐ ☐ ☐ ☐

**1614** Gas Ball Valve

- Material: Brass
- Normal Pressure: PN25 and PN16
- Thread standard: ISO 228



Size 1/4" 1/2" ☐ ☐ ☐ ☐

**1615** Gas Ball Valve

- Material: Brass
- Normal Pressure: PN25 and PN16
- Thread standard: ISO 228



Size 1/2" ☐ ☐ ☐ ☐ ☐

**1631** Gas Ball Valve

- Material: Brass
- Normal Pressure: PN25 and PN16
- Thread standard: ISO 228



Size 3/8" 1/2" ☐ ☐ ☐ ☐

**1632** Gas Ball Valve

- Material: Brass
- Normal Pressure: PN25 and PN16
- Thread standard: ISO 228



Size 3/8" 1/2" ☐ ☐ ☐ ☐

**1633** Gas Ball Valve

- Material: Brass
- Normal Pressure: PN25 and PN16
- Thread standard: ISO 228



Size 3/8" 1/2" ☐ ☐ ☐ ☐

**1634** Gas Ball Valve

- Material: Brass
- Normal Pressure: PN25 and PN16
- Thread standard: ISO 228



Size 3/8" 1/2" ☐ ☐ ☐ ☐

**1635** Gas Ball Valve

- Material: Brass
- Normal Pressure: PN25 and PN16
- Thread standard: ISO 228



Size 3/8" 1/2" ☐ ☐ ☐ ☐

**1636** Gas Ball Valve

- Material: Brass
- Normal Pressure: PN25 and PN16
- Thread standard: ISO 228



Size 3/8" 1/2" ☐ ☐ ☐ ☐



# THERMOSTATIC RADIATOR VALVE

## THERMOSTATIC RADIATOR VALVE SERIES



PICC RoHS CE WRAS

### THERMOSTATIC RADIATOR VALVE

ZHEJIANG RUIGE VALVE GROUP CO.,LTD.



#### 6101 Thermostatic Radiator Valve

- Working Pressure: 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐ ☐

#### 6102 Thermostatic Radiator Valve

- Working Pressure: 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐ ☐

#### 6103 Radiator Valve

- Working Pressure: 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐ ☐

#### 6104 Radiator Valve

- Working Pressure: 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐ ☐

#### 6105 Radiator Valve

- Working Pressure: 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐ ☐

#### 6106 Radiator Valve

- Working Pressure: 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐ ☐

#### 6107 Thermostatic Radiator Valve

- Working Pressure: 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐ ☐

#### 6108 Thermostatic Radiator Valve

- Working Pressure: 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐ ☐



# THERMOSTATIC RADIATOR VALVE

ZHEJIANG RUIGE VALVE GROUP CO.,LTD.



## 6109 Radiator Valve

- Working Pressure: 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐

## 6110 Radiator Valve

- Working Pressure: 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐

## 6601 Thermostatic Radiator Valve Kit

- Working Pressure: 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐

## 6602 Thermostatic Radiator Valve Kit

- Working Pressure: 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐

## 6111 Thermostatic Radiator Valve

- Working Pressure: 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" ☐ ☐ ☐ ☐

## 6112 Thermostatic Radiator Valve

- Working Pressure: 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" ☐ ☐ ☐ ☐

## 6113 Thermostatic Radiator Valve

- Working Pressure: 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" ☐ ☐ ☐ ☐

## 6114 Thermostatic Radiator Valve

- Working Pressure: 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" ☐ ☐ ☐ ☐

# THERMOSTATIC RADIATOR VALVE

ZHEJIANG RUIGE VALVE GROUP CO.,LTD.



## 6301 Radiator Valve

- Working Pressure: 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐

## 6302 Radiator Valve

- Working Pressure: 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐

## 6303 Radiator Valve

- Working Pressure: 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐

## 6304 Radiator Valve

- Working Pressure: 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐

## 6305 Radiator Valve

- Working Pressure: 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐

## 6306 Radiator Valve

- Working Pressure: 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐

## 6307 Radiator Valve

- Working Pressure: 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐

## 6308 Radiator Valve

- Working Pressure: 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐



## RADIATOR ACCESSORY

ZHEJIANG RUIGE VALVE GROUP CO.,LTD.



### 6701 Thermostatic Head

- Max Temperature: ≤80°C
- Working Pressure: 10bar
- Thermostatic Control total route >3.5mm



### 6702 Thermostatic Head

- Max Temperature: ≤80°C
- Working Pressure: 10bar
- Thermostatic Control total route >3.5mm



### 6703 Thermostatic Head

- Max Temperature: ≤80°C
- Working Pressure: 10bar
- Thermostatic Control total route >3.5mm



### 6704 Thermostatic Head

- Max Temperature: ≤80°C
- Working Pressure: 10bar
- Thermostatic Control total route >3.5mm



### 6705 Thermostatic Head

- Max Temperature: ≤80°C
- Working Pressure: 10bar
- Thermostatic Control total route >3.5mm



### 6706 Thermostatic Head

- Max Temperature: ≤80°C
- Working Pressure: 10bar
- Thermostatic Control total route >3.5mm



### 6708 Thermostatic Head

- Max Temperature: ≤80°C
- Working Pressure: 10bar
- Thermostatic Control total route >3.5mm



### 6709 Thermostatic Head

- Max Temperature: ≤80°C
- Working Pressure: 10bar
- Thermostatic Control total route >3.5mm



### 6710 Thermostatic Head

- Max Temperature: ≤80°C
- Working Pressure: 10bar
- Thermostatic Control total route >3.5mm



### 6711 Thermostatic Head

- Max Temperature: ≤80°C
- Working Pressure: 10bar
- Thermostatic Control total route >3.5mm



### 6712 Thermostatic Head

- Max Temperature: ≤80°C
- Working Pressure: 10bar
- Thermostatic Control total route >3.5mm



### 6713 Thermostatic Head

- Max Temperature: ≤80°C
- Working Pressure: 10bar
- Thermostatic Control total route >3.5mm



## RADIATOR ACCESSORY

ZHEJIANG RUIGE VALVE GROUP CO.,LTD.



### 6714 Thermostatic Head

- Max Temperature: ≤80°C
- Working Pressure: 10bar
- Thermostatic Control total route >3.5mm



### 6715 Thermostatic Head

- Max Temperature: ≤80°C
- Working Pressure: 10bar
- Thermostatic Control total route >3.5mm



### 6716 Thermostatic Head

- Max Temperature: ≤80°C
- Working Pressure: 10bar
- Thermostatic Control total route >3.5mm



### 6801 Radiator Kits



### 6802 Radiator Kits



### 6803 Radiator Kits



### 6804 Radiator Plug



Size 1/2" 3/4" ☐ ☐ ☐ ☐

### 6805 Radiator Plug



Size 1/2" 3/4" ☐ ☐ ☐ ☐

### 6821 Valve Insert



Size 1/2" ☐ ☐ ☐ ☐ ☐

### 6822 Valve Insert



Size 1/2" ☐ ☐ ☐ ☐ ☐



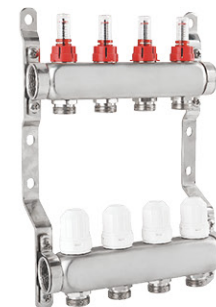
# MANIFOLD SERIES

**MANIFOLD**  
ZHEJIANG RUIGE VALVE GROUP CO.,LTD.



## 7201 Manifold

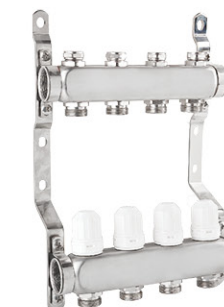
- Stainless steel 304 main body
- Cartridge:EPDM Sealing
- Max.work Pressure:10bar
- Working medium: water
- Working temperature:0~110°C
- Thread standard:ISO 228



Size 2~12ways

## 7202 Manifold

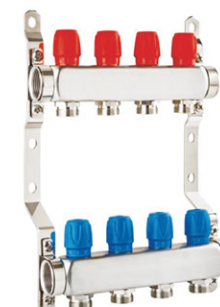
- Stainless steel 304 main body
- Cartridge:EPDM Sealing
- Max.work Pressure:10bar
- Working medium: water
- Working temperature:0~110°C
- Thread standard:ISO 228



Size 2~12ways

## 7203 Manifold

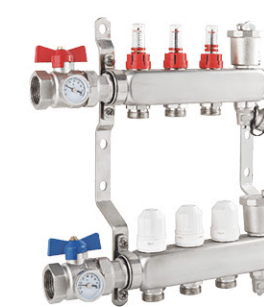
- Stainless steel 304 main body
- Cartridge:EPDM Sealing
- Max.work Pressure:10bar
- Working medium: water
- Working temperature:0~110°C
- Thread standard:ISO 228



Size 2~12ways

## 7204 Manifold

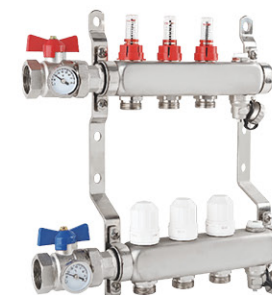
- Stainless steel 304 main body
- Cartridge:EPDM Sealing
- Max.work Pressure:10bar
- Working medium: water
- Working temperature:0~110°C
- Thread standard:ISO 228



Size 2~12ways

## 7205 Manifold

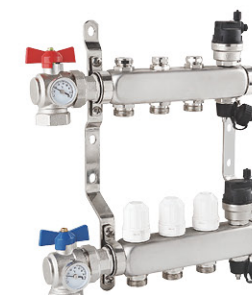
- Stainless steel 304 main body
- Cartridge:EPDM Sealing
- Max.work Pressure:10bar
- Working medium: water
- Working temperature:0~110°C
- Thread standard:ISO 228



Size 2~12ways

## 7206 Manifold

- Stainless steel 304 main body
- Cartridge:EPDM Sealing
- Max.work Pressure:10bar
- Working medium: water
- Working temperature:0~110°C
- Thread standard:ISO 228



Size 2~12ways



7207 Manifold

- Stainless steel 304 main body  
 - Cartridge:EPDM Sealing  
 - Max.work Pressure:10bar

- Working medium: water  
 - Working temperature:0~110°C  
 - Thread standard:ISO 228



Size

2~12ways

7208 Manifold

- Stainless steel 304 main body  
 - Cartridge:EPDM Sealing  
 - Max.work Pressure:10bar

- Working medium: water  
 - Working temperature:0~110°C  
 - Thread standard:ISO 228



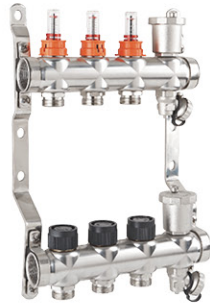
Size

2~12ways

7209 Manifold

- Stainless steel 304 main body  
 - Cartridge:EPDM Sealing  
 - Max.work Pressure:10bar

- Working medium: water  
 - Working temperature:0~110°C  
 - Thread standard:ISO 228



Size

2~12ways

7210 Manifold

- Stainless steel 304 main body  
 - Cartridge:EPDM Sealing  
 - Max.work Pressure:10bar

- Working medium: water  
 - Working temperature:0~110°C  
 - Thread standard:ISO 228



Size

2~12ways

7211 Manifold

- Stainless steel 304 main body  
 - Cartridge:EPDM Sealing  
 - Max.work Pressure:10bar

- Working medium: water  
 - Working temperature:0~110°C  
 - Thread standard:ISO 228



Size

2~12ways

7212 Manifold

- Stainless steel 304 main body  
 - Cartridge:EPDM Sealing  
 - Max.work Pressure:10bar

- Working medium: water  
 - Working temperature:0~110°C  
 - Thread standard:ISO 228



Size

2~12ways

7213 Manifold

- Stainless steel 304 main body  
 - Cartridge:EPDM Sealing  
 - Max.work Pressure:10bar

- Working medium: water  
 - Working temperature:0~110°C  
 - Thread standard:ISO 228



Size

2~12ways

7214 Manifold

- Stainless steel 304 main body  
 - Cartridge:EPDM Sealing  
 - Max.work Pressure:10bar

- Working medium: water  
 - Working temperature:0~110°C  
 - Thread standard:ISO 228



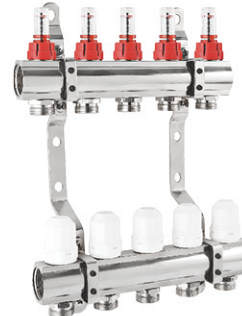
Size

2~12ways

7215 Manifold

- Stainless steel 304 main body  
 - Cartridge:EPDM Sealing  
 - Max.work Pressure:10bar

- Working medium: water  
 - Working temperature:0~110°C  
 - Thread standard:ISO 228



Size

2~12ways

7216 Manifold

- Stainless steel 304 main body  
 - Cartridge:EPDM Sealing  
 - Max.work Pressure:10bar

- Working medium: water  
 - Working temperature:0~110°C  
 - Thread standard:ISO 228



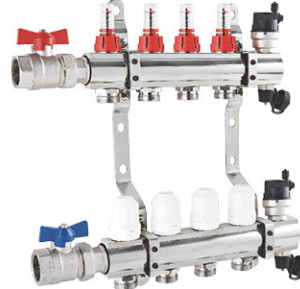
Size

2~12ways

7217 Manifold

- Stainless steel 304 main body  
 - Cartridge:EPDM Sealing  
 - Max.work Pressure:10bar

- Working medium: water  
 - Working temperature:0~110°C  
 - Thread standard:ISO 228



Size

2~12ways

7218 Manifold

- Stainless steel 304 main body  
 - Cartridge:EPDM Sealing  
 - Max.work Pressure:10bar

- Working medium: water  
 - Working temperature:0~110°C  
 - Thread standard:ISO 228



Size

2~12ways

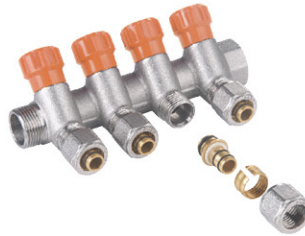


**7301** Manifold



Size 3/4"-2/3/4/5ways 1"-2/3/4/5ways

**7302** Manifold



Size 3/4"-2/3/4/5/6ways 1"-2/3/4/5/6ways

**7303** Manifold



Size 3/4"-2/3/4/5ways 1"-2/3/4/5ways

**7304** Manifold



Size 3/4"-2/3/4ways 1"-2/3/4ways

**7307** Manifold



Size 3/4"-2/3/4/5ways 1"-2/3/4/5ways

**7308** Manifold



Size 3/4"-2/3/4/5/6/7/8/9/10ways

**7309** Manifold



Size 3/4"-2/3/4/5/6/7/8/9/10ways

**7310** Manifold



Size 1/2"-2/3/4/5/6/7/8/9/10/11/12ways

**7401** Ball Valve

- Material:Brass
- Nominal Pressure:≤10bar
- Application Medium: Cold and hot water
- Working Temperature: ≤100°C
- Connection Thread: ISO 228 standard



Size 1"

**7402** Ball Valve

- Material:Brass
- Nominal Pressure:≤10bar
- Application Medium: Cold and hot water
- Working Temperature: ≤100°C
- Connection Thread: ISO 228 standard



Size 1"

**7403** Ball Valve

- Material:Brass
- Nominal Pressure:≤10bar
- Application Medium: Cold and hot water
- Working Temperature: ≤100°C
- Connection Thread: ISO 228 standard



Size 1"

**7404** Ball Valve

- Material:Brass
- Nominal Pressure:≤10bar
- Application Medium: Cold and hot water
- Working Temperature: ≤100°C
- Connection Thread: ISO 228 standard



Size 1"

**7405** Ball Valve

- Material:Brass
- Nominal Pressure:≤10bar
- Application Medium: Cold and hot water
- Working Temperature: ≤100°C
- Connection Thread: ISO 228 standard



Size 1"

**7406** Ball Valve

- Material:Brass
- Nominal Pressure:≤10bar
- Application Medium: Cold and hot water
- Working Temperature: ≤100°C
- Connection Thread: ISO 228 standard



Size 1"

**7407** End Unit

- Material: Brass



Size 1"

**7408** End Unit

- Material: Brass



Size 1"



**7409** End Unit

- Material: Brass
- Thread standard: ISO 228



Size 1" ☐ ☐ ☐ ☐ ☐ ☐

**7410** End Unit

- Material: Brass
- Thread standard: ISO 228



Size 1" ☐ ☐ ☐ ☐ ☐ ☐

**7411** End Unit

- Material: Brass
- Thread standard: ISO 228



Size 1" ☐ ☐ ☐ ☐ ☐ ☐

**7412** End Unit

- Material: Brass
- Thread standard: ISO 228



Size 1" ☐ ☐ ☐ ☐ ☐ ☐

**7413** Drain Valve

- Material: Brass
- Thread standard: ISO 228



Size 1" ☐ ☐ ☐ ☐ ☐ ☐

**7414** Drain Valve

- Material: Brass
- Thread standard: ISO 228



Size 1" ☐ ☐ ☐ ☐ ☐ ☐

**7415** Drain Valve

- Material: Brass
- Thread standard: ISO 228



Size 1" ☐ ☐ ☐ ☐ ☐ ☐

**7416** Plug Air Vent

- Material: Brass
- Thread standard: ISO 228



Size 1" ☐ ☐ ☐ ☐ ☐ ☐

**7417** Drain Valve

- Material: Brass
- Thread standard: ISO 228



Size 1" ☐ ☐ ☐ ☐ ☐ ☐

**7418** Drain Valve

- Material: Brass
- Thread standard: ISO 228



Size 1" ☐ ☐ ☐ ☐ ☐ ☐

**7419** Drain Valve

- Material: Brass
- Thread standard: ISO 228



Size 1" ☐ ☐ ☐ ☐ ☐ ☐

**7420** Drain Valve

- Material: Brass
- Thread standard: ISO 228



Size 1" ☐ ☐ ☐ ☐ ☐ ☐

**7441** Euro Core

- Material: Brass
- Thread standard: ISO 228



Size 16mmx3/4" 20mmx3/4" ☐ ☐

**7442** Euro Core

- Material: Brass
- Thread standard: ISO 228



Size 16mmx3/4" 20mmx3/4" ☐ ☐

**7443** Euro Core

- Material: Brass
- Thread standard: ISO 228



Size 16mmx3/4" 20mmx3/4" ☐ ☐

**7444** Euro Core

- Material: Brass
- Thread standard: ISO 228



Size 16mmx3/4" 20mmx3/4" ☐ ☐



**7461** Manifold Bracket

- Material: Stainless steel
- Thread standard: ISO 228



Size 1" ☐ ☐ ☐ ☐ ☐ ☐

**7462** Manifold Bracket

- Material: Stainless steel
- Thread standard: ISO 228



Size 1" ☐ ☐ ☐ ☐ ☐ ☐

**7451** Manual Inner Core



Size 1/2" ☐ ☐ ☐ ☐ ☐ ☐

**7452** Manual Inner Core



Size 1/2" ☐ ☐ ☐ ☐ ☐ ☐

**7453** Manual Inner Core



Size 1/2" ☐ ☐ ☐ ☐ ☐ ☐

**7454** Manual Inner Core



Size 1/2" ☐ ☐ ☐ ☐ ☐ ☐

**7431/7432** End Plug



Size 3/4" 1" 1 1/4" ☐ ☐ ☐

**7471** Flow Meter



Size 1/2" ☐ ☐ ☐ ☐ ☐ ☐





4101 Check Valve

- Material: Brass
- Working Pressure:  $\leq 1.6\text{MPa}$
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

4102 Check Valve

- Material: Brass
- Working Pressure:  $\leq 1.6\text{MPa}$
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

4103 Check Valve

- Material: Brass
- Working Pressure:  $\leq 1.6\text{MPa}$
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

4104 Check Valve

- Material: Brass
- Working Pressure:  $\leq 1.6\text{MPa}$
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

4105 Check Valve

- Material: Brass
- Working Pressure:  $\leq 1.6\text{MPa}$
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

4106 Check Valve

- Material: Brass
- Working Pressure:  $\leq 1.6\text{MPa}$
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

4107 Check Valve

- Material: Brass
- Working Pressure:  $\leq 1.6\text{MPa}$
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

4109 Foot Valve S.S. Filter

- Material: Brass
- Working Pressure:  $\leq 1.6\text{MPa}$
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

4111 Foot Valve

- Material: Brass
- Working Pressure:  $\leq 1.6\text{MPa}$
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

4113 Check Valve

- Material: Brass
- Working Pressure:  $\leq 1.6\text{MPa}$
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

4201 Y Strainer

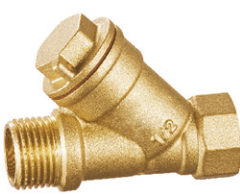
- Material: Brass
- Working Pressure:  $\leq 1.6\text{MPa}$
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

4205 Y Strainer

- Material: Brass
- Working Pressure:  $\leq 1.6\text{MPa}$
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

4207 T Strainer

- Material: Brass
- Working Temperature:  $-20 \leq T \leq 120^\circ\text{C}$
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

4208 T Strainer

- Material: Brass
- Working Temperature:  $-20 \leq T \leq 120^\circ\text{C}$
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

4209 Pre-Filter

- Normal Pressure:  $\leq 10\text{bar}$
- Applicable medium: Cold and Hot water
- Working temperature:  $\leq 100^\circ\text{C}$
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

4210 Pre-Filter

- Normal Pressure:  $\leq 10\text{bar}$
- Applicable medium: Cold and Hot water
- Working temperature:  $\leq 100^\circ\text{C}$
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"



# PRESSURE REDUCING VALVE

ZHEJIANG RUIGE VALVE GROUP CO.,LTD.



## 5401 Pressure Reducing Valve

- Material: Brass
- Thread standard: ISO 228



Size 1/2" 3/4" ☐ ☐ ☐ ☐

## 5402 Pressure Reducing Valve

- Material: Brass
- Thread standard: ISO 228



Size 1/2" 3/4" ☐ ☐ ☐ ☐

## 5403 Pressure Reducing Valve

- Material: Brass
- Thread standard: ISO 228



Size 1" ☐ ☐ ☐ ☐ ☐

## 5404 Pressure Reducing Valve

- Material: Brass
- Thread standard: ISO 228



Size 1" ☐ ☐ ☐ ☐ ☐

## 5405 Pressure Reducing Valve

- Material: Brass
- Thread standard: ISO 228



Size 1/2" 3/4" ☐ ☐ ☐ ☐

## 5406 Pressure Reducing Valve

- Material: Brass
- Thread standard: ISO 228



Size 1/2" 3/4" ☐ ☐ ☐ ☐

## 5407 Pressure Reducing Valve

- Material: Brass
- Thread standard: ISO 228



Size 1/2" 3/4" ☐ ☐ ☐ ☐

## 5408 Pressure Reducing Valve

- Material: Brass
- Thread standard: ISO 228



Size 1/2" 3/4" ☐ ☐ ☐ ☐

# PRESSURE REDUCING VALVE

ZHEJIANG RUIGE VALVE GROUP CO.,LTD.



## 5409 Pressure Reducing Valve

- Material: Brass
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2" ☐

## 5410 Pressure Reducing Valve

- Material: Brass
- Thread standard: ISO 228



Size 1/2" 3/4" ☐ ☐ ☐ ☐

## 5411 Pressure Reducing Valve

- Material: Brass
- Thread standard: ISO 228



Size 1/2" ☐ ☐ ☐ ☐ ☐

## 5412 Pressure Reducing Valve

- Material: Brass
- Thread standard: ISO 228



Size 1/2" ☐ ☐ ☐ ☐ ☐

## 5501 Balancing Valve

- Material: Brass
- Thread standard: ISO 228



Size 1/2" 3/4" 1" ☐ ☐ ☐

## 5505 Balancing Valve

- Material: Brass
- Thread standard: ISO 228



Size 1/2" 3/4" 1" ☐ ☐ ☐

## 5506 Balancing Valve

- Material: Brass
- Thread standard: ISO 228



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2" ☐

## 5507 Balancing Valve

- Material: Brass
- Thread standard: ISO 228



Size 1/2" ☐ ☐ ☐ ☐ ☐



5601 Automatic Filling Valve

- Material: Brass

- Thread according to ISO228



Size

1/2"

3/4"

5602 Automatic Filling Valve

- Material: Brass

- Thread according to ISO228



Size

1/2"

3/4"

4301 Gate Valve

- Material: Brass

- Thread according to ISO228



Size

15mm

22mm

28mm

35mm

42mm

54mm

4302 Gate Valve

- Material: Brass

- Thread according to ISO228



Size

1/2"

3/4"

1"

1 1/4"

1 1/2"

2"

3"

4"

4303 Gate Valve

- Material: Brass

- Thread according to ISO228



Size

1/2"

3/4"

1"

1 1/4"

1 1/2"

2"

3"

4"

4304 Gate Valve

- Material: Brass

- Thread according to ISO228



Size

1/2"

3/4"

1"

1 1/4"

1 1/2"

2"

3"

4"

4601 Stop Valve

- Material: Brass

- Thread according to ISO228



Size

1/2"

3/4"

1"

4602 Stop Valve

- Material: Brass

- Thread according to ISO228



Size

1/2"

3/4"

1"

1 1/4"

1 1/2"

2"

4605 Built In Valve

- Material: Brass

- Thread according to ISO228



Size

1/2"

3/4"

4606 Built In Valve

- Material: Brass

- Thread according to ISO228



Size

1/2"

3/4"

5631 Pump Valve

- Material: Brass

- Thread according to ISO228



Size

1 1/4"x1 1/2"

5632 Pump Valve

- Material: Brass

- Thread according to ISO228



Size

28mmx1 1/4"



**3101** Bibcock

- Material: Brass
- Thread according to ISO228



Size 1/2" 3/4" ☐ ☐ ☐ ☐

**3102** Bibcock

- Material: Brass
- Thread according to ISO228



Size 1/2" 3/4" ☐ ☐ ☐ ☐

**3103** Bibcock

- Material: Brass
- Thread according to ISO228



Size 1/2" 3/4" ☐ ☐ ☐ ☐

**3104** Bibcock

- Material: Brass
- Thread according to ISO228



Size 1/2" 3/4" ☐ ☐ ☐ ☐

**3105** Bibcock

- Material: Brass
- Thread according to ISO228



Size 1/2" 3/4" ☐ ☐ ☐ ☐

**3106** Bibcock

- Material: Brass
- Thread according to ISO228



Size 1/2" 3/4" ☐ ☐ ☐ ☐

**3107** Bibcock

- Material: Brass
- Thread according to ISO228



Size 1/2" 3/4" ☐ ☐ ☐ ☐

**3108** Bibcock

- Material: Brass
- Thread according to ISO228



Size 1/2" 3/4" ☐ ☐ ☐ ☐

**3109** Bibcock

- Material: Brass
- Thread according to ISO228



Size 1" ☐ ☐ ☐ ☐

**3110** Bibcock

- Material: Brass
- Thread according to ISO228



Size 1/2" 3/4" ☐ ☐ ☐ ☐

**3111** Bibcock

- Material: Brass
- Thread according to ISO228



Size 1/2" 3/4" ☐ ☐ ☐ ☐

**3112** Bibcock

- Material: Brass
- Thread according to ISO228



Size 1/2" 3/4" ☐ ☐ ☐ ☐

**3116** Bibcock

- Material: Brass
- Thread according to ISO228



Size 1/2"X3/4" ☐ ☐

**3117** Bibcock

- Material: Brass
- Thread according to ISO228



Size 3/4" ☐ ☐ ☐ ☐

**3119** Bibcock

- Material: Brass
- Thread according to ISO228



Size 1/2" 3/4" ☐ ☐ ☐ ☐

**3120** Bibcock

- Material: Brass
- Thread according to ISO228



Size 1/2"X3/4" ☐ ☐



**3501** Angle Valve

- Material: Brass
- Thread according to ISO228



Size 1/2"x3/8" 1/2"x1/2"

**3502** Angle Valve

- Material: Brass
- Thread according to ISO228



Size 1/2"x3/8" 1/2"x1/2" 1/2"x3/4"

**3503** Angle Valve

- Material: Brass
- Thread according to ISO228



Size 1/2"x1/2"

**3504** Angle Valve

- Material: Brass
- Thread according to ISO228



Size 1/2"x1/2" 1/2"x3/4"

**3505** Angle Valve

- Material: Brass
- Thread according to ISO228



Size 1/2"x1/2" 1/2"x3/4"

**3506** Angle Valve

- Material: Brass
- Thread according to ISO228



Size 1/2"x1/2" 1/2"x3/4"

**3115** Angle Valve

- Material: Brass
- Thread according to ISO228



Size 1/2"x1/2" 1/2"x3/4"

**3116** Angle Valve

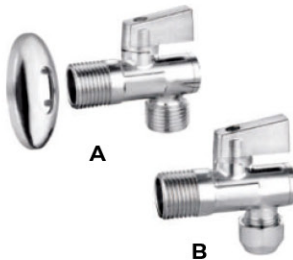
- Material: Brass
- Thread according to ISO228



Size 1/2"x1/2" 1/2"x3/4"

**3509** Angle Valve

- Material: Brass
- Thread according to ISO228



Size 1/2"x1/2" 1/2"x3/4"

**3510** Angle Valve

- Material: Brass
- Thread according to ISO228



Size 1/2"x1/2" 1/2"x3/4"

**3511** Angle Valve

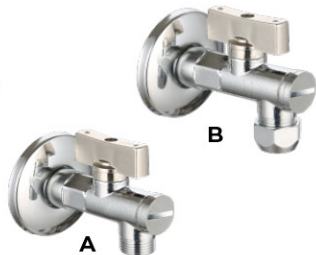
- Material: Brass
- Thread according to ISO228



Size 1/2"x1/2" 1/2"x3/4"

**3512** Angle Valve

- Material: Brass
- Thread according to ISO228



Size 1/2"x3/8" 1/2"x1/2" 1/2"x3/4"

**3514** Washing Valve

- Material: Brass
- Thread according to ISO228



Size 1/2"MX3/4"MX1/2"F

**3515** Washing Valve

- Material: Brass
- Thread according to ISO228



Size 1/2"MX3/4"MX1/2"F

**3516** Washing Valve

- Material: Brass
- Thread according to ISO228



Size 1/2"MX3/4"MX1/2"F

**3517** Washing Valve

- Material: Brass
- Thread according to ISO228



Size 1/2"MX3/4"MX1/2"F



# AIR SEPARATOR UNIT FOR BOILERS



## AIR SEPARATOR UNIT FOR BOILERS

ZHEJIANG RUIGE VALVE GROUP CO.,LTD.



### 5304 Safety Group For Boilers

- Setting pressure: 1.5 2 2.5 3 4 6 8 10bar
- Applicable medium: Cold and Hot water
- Max.opening pressure:+10%
- Min.closing pressure:-10%
- Working temperature:≤100°C
- Connection thread:ISO 228 standard



Size 3/4" ☐ ☐ ☐ ☐ ☐ ☐

### 5305 Safety Group For Boilers

- Setting pressure: 1.5 2 2.5 3 4 6 8 10bar
- Applicable medium: Cold and Hot water
- Max.opening pressure:+10%
- Min.closing pressure:-10%
- Working temperature:≤100°C
- Connection thread:ISO 228 standard



Size 3/4" ☐ ☐ ☐ ☐ ☐ ☐

### 5309 Safety Group For Boilers

- Setting pressure: 1.5 2 2.5 3 4 6 8 10bar
- Applicable medium: Cold and Hot water
- Max.opening pressure:+10%
- Min.closing pressure:-10%
- Working temperature:≤100°C
- Connection thread:ISO 228 standard



Size 1" ☐ ☐ ☐ ☐ ☐ ☐

### 5310 Safety Group For Boilers

- Setting pressure: 1.5 2 2.5 3 4 6 8 10bar
- Applicable medium: Cold and Hot water
- Max.opening pressure:+10%
- Min.closing pressure:-10%
- Working temperature:≤100°C
- Connection thread:ISO 228 standard



Size 1" ☐ ☐ ☐ ☐ ☐ ☐

### 5311 Safety Group For Boilers

- Setting pressure: 1.5 2 2.5 3 4 6 8 10bar
- Applicable medium: Cold and Hot water
- Max.opening pressure:+10%
- Min.closing pressure:-10%
- Working temperature:≤100°C
- Connection thread:ISO 228 standard



Size 1" ☐ ☐ ☐ ☐ ☐ ☐

### 5313 Safety Group For Boilers

- Setting pressure: 1.5 2 2.5 3 4 6 8 10bar
- Applicable medium: Cold and Hot water
- Max.opening pressure:+10%
- Min.closing pressure:-10%
- Working temperature:≤100°C
- Connection thread:ISO 228 standard



Size 1" ☐ ☐ ☐ ☐ ☐ ☐

### 5317 Safety Group For Boilers

- Setting pressure: 1.5 2 2.5 3 4 6 8 10bar
- Applicable medium: Cold and Hot water
- Max.opening pressure:+10%
- Min.closing pressure:-10%
- Working temperature:≤100°C
- Connection thread:ISO 228 standard



Size 1" ☐ ☐ ☐ ☐ ☐ ☐

### 5319 Safety Group For Boilers

- Setting pressure: 1.5 2 2.5 3 4 6 8 10bar
- Applicable medium: Cold and Hot water
- Max.opening pressure:+10%
- Min.closing pressure:-10%
- Working temperature:≤100°C
- Connection thread:ISO 228 standard



Size 1" ☐ ☐ ☐ ☐ ☐ ☐



**5101** Air Vent Valve

- Material:Brass
- Nominal Pressure:≤10bar
- Application Medium:Cold and hot water
- Working Temperature:≤100°C
- Connection Thread:ISO 228 standard



Size 3/8" 1/2" ☐ ☐ ☐ ☐

**5102** Air Vent Valve

- Material:Brass
- Nominal Pressure:≤10bar
- Application Medium:Cold and hot water
- Working Temperature:≤100°C
- Connection Thread:ISO 228 standard



Size 3/8" 1/2" ☐ ☐ ☐ ☐

**5103** Air Vent Valve

- Material:Brass
- Nominal Pressure:≤10bar
- Application Medium:Cold and hot water
- Working Temperature:≤100°C
- Connection Thread:ISO 228 standard



Size 3/8" 1/2" ☐ ☐ ☐ ☐

**5104** Air Vent Valve

- Material:Brass
- Nominal Pressure:≤10bar
- Application Medium:Cold and hot water
- Working Temperature:≤100°C
- Connection Thread:ISO 228 standard



Size 3/8" 1/2" ☐ ☐ ☐ ☐

**5106** Air Vent Valve

- Material:Brass
- Nominal Pressure:≤10bar
- Application Medium:Cold and hot water
- Working Temperature:≤100°C
- Connection Thread:ISO 228 standard



Size 3/8" 1/2" ☐ ☐ ☐ ☐

**5107** Air Vent Valve

- Material:Brass
- Nominal Pressure:≤10bar
- Application Medium:Cold and hot water
- Working Temperature:≤100°C
- Connection Thread:ISO 228 standard



Size 3/8" 1/2" ☐ ☐ ☐ ☐

**5109** Air Vent Valve

- Material:Brass
- Nominal Pressure:≤10bar
- Application Medium:Cold and hot water
- Working Temperature:≤100°C
- Connection Thread:ISO 228 standard



Size 3/8" 1/2" ☐ ☐ ☐ ☐

**5105** Air Vent Valve

- Material:Brass
- Nominal Pressure:≤10bar
- Application Medium:Cold and hot water
- Working Temperature:≤100°C
- Connection Thread:ISO 228 standard



Size 3/8" 1/2" ☐ ☐ ☐ ☐

**5110** Air Vent Valve

- Material:Brass
- Nominal Pressure:≤10bar
- Application Medium:Cold and hot water
- Working Temperature:≤100°C
- Connection Thread:ISO 228 standard



Size 3/8" 1/2" ☐ ☐ ☐ ☐

**5111** Air Vent Valve

- Material:Brass
- Nominal Pressure:≤10bar
- Application Medium:Cold and hot water
- Working Temperature:≤100°C
- Connection Thread:ISO 228 standard



Size 3/8" 1/2" ☐ ☐ ☐ ☐

**5201** Safe Valve

- Setting pressure: 1.5 2 2.5 3 4 6 8 10bar
- Applicable medium: Cold and Hot water
- Max.opening pressure: +10%
- Min.closing pressure: -10%
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐

**5202** Safe Valve

- Setting pressure: 1.5 2 2.5 3 4 6 8 10bar
- Applicable medium: Cold and Hot water
- Max.opening pressure: +10%
- Min.closing pressure: -10%
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐

**5203** Safe Valve

- Setting pressure: 1.5 2 2.5 3 4 6 8 10bar
- Applicable medium: Cold and Hot water
- Max.opening pressure: +10%
- Min.closing pressure: -10%
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐

**5204** Safe Valve

- Setting pressure: 1.5 2 2.5 3 4 6 8 10bar
- Applicable medium: Cold and Hot water
- Max.opening pressure: +10%
- Min.closing pressure: -10%
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐

**5205** Safe Valve

- Setting pressure: 1.5 2 2.5 3 4 6 8 10bar
- Applicable medium: Cold and Hot water
- Max.opening pressure: +10%
- Min.closing pressure: -10%
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐

**5206** Safe Valve

- Setting pressure: 1.5 2 2.5 3 4 6 8 10bar
- Applicable medium: Cold and Hot water
- Max.opening pressure: +10%
- Min.closing pressure: -10%
- Working temperature: ≤100°C
- Connection thread: ISO 228 standard



Size 1/2" 3/4" ☐ ☐ ☐ ☐



# MIXTURE SYSTEM

## MANIFOLD SERIES



## MIXTURE SYSTEM

ZHEJIANG RUIGE VALVE GROUP CO.,LTD.



### 7101 Mixture System

- Nominal pressure: ≤ 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤ 100°C
- Temperature control range: 20~60°C
- Temperature control accuracy: ±1°C
- Pump connection thread: G1 1/2"
- Connection thread: ISO 228 standard



Size 1" ☐ ☐ ☐ ☐ ☐ ☐

### 7102 Mixture System

- Nominal pressure: ≤ 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤ 100°C
- Temperature control range: 20~60°C
- Temperature control accuracy: ±1°C
- Pump connection thread: G1 1/2"
- Connection thread: ISO 228 standard



Size 1" ☐ ☐ ☐ ☐ ☐ ☐

### 7103 Mixture System

- Nominal pressure: ≤ 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤ 100°C
- Temperature control range: 20~60°C
- Temperature control accuracy: ±1°C
- Pump connection thread: G1 1/2"
- Connection thread: ISO 228 standard



Size 1" ☐ ☐ ☐ ☐ ☐ ☐

### 7104 Mixture System

- Nominal pressure: ≤ 10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤ 100°C
- Temperature control range: 20~60°C
- Temperature control accuracy: ±1°C
- Pump connection thread: G1 1/2"
- Connection thread: ISO 228 standard



Size 1" ☐ ☐ ☐ ☐ ☐ ☐



7105 Mixture System

- Nominal pressure:≤10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Temperature control range:20~60°C
- Temperature control accuracy: ±1°C
- Pump connection thread: G1 1/2"
- Connection thread:ISO 228 standard



Size

1"

7106 Mixture System

- Nominal pressure:≤10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Temperature control range:20~60°C
- Temperature control accuracy: ±1°C
- Pump connection thread: G1 1/2"
- Connection thread:ISO 228 standard



Size

1"

7107 Mixture System

- Nominal pressure:≤10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Temperature control range:20~60°C
- Temperature control accuracy: ±1°C
- Pump connection thread: G1 1/2"
- Connection thread:ISO 228 standard



Size

1"

7108 Mixture System

- Nominal pressure:≤10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Temperature control range:20~60°C
- Temperature control accuracy: ±1°C
- Pump connection thread: G1 1/2"
- Connection thread:ISO 228 standard

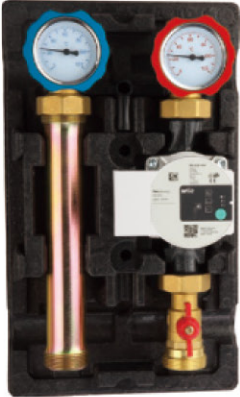


Size

1"

7113 High Temperature Water Unit

- Material: Brass
- Nominal pressure: ≤16bar
- Working temperature: ≤110
- Pump connection thread: Upper
- G1" , Lower G11 /2"
- Nozzle spacing: 125mm
- Thermometer range: 0-120
- KV: 9.8 m³/h

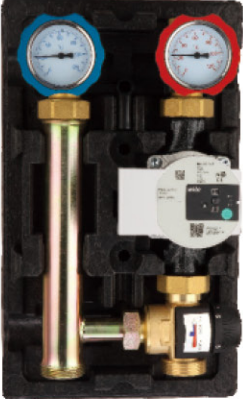


Size

1 1/2"

7114 Intelligent Hybrid Water Unit

- Material: Brass
- Nominal pressure: ≤16bar
- Working temperature: ≤110
- Pump connection thread: Upper
- G1" , Lower G11 /2"
- Nozzle spacing: 125mm
- Thermometer range: 0-120
- KV: 9.8 m³/h

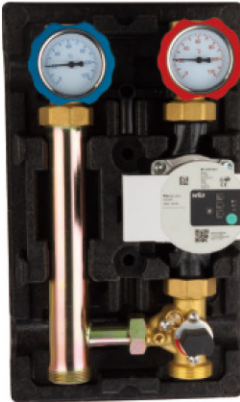


Size

1 1/2"

7115 Solar Flow Meter Water Supply Unit

- Material: Brass
- Nominal pressure: ≤16bar
- Working temperature: ≤110
- Pump connection thread: Upper
- G1" , Lower G11 /2"
- Nozzle spacing: 125mm
- Thermometer range: 0-120
- KV: 9.8 m³/h



Size

1 1/2"

7116 Air&Dirty Separator

- Material: Brass
- Nominal pressure: ≤16bar
- Working temperature: ≤110
- Pump connection thread: Upper
- G1" , Lower G11 /2"
- Nozzle spacing: 125mm
- Thermometer range: 0-120
- KV: 9.8 m³/h



Size

1 1/2"



7117 Mixture System

- Nominal pressure:≤10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread:ISO 228 standard



Size

1"

7118 Mixture System

- Nominal pressure:≤10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread:ISO 228 standard



Size

1"

7119 Mixture System

- Nominal pressure:≤10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread:ISO 228 standard



Size

1"

7120 Mixture System

- Nominal pressure:≤10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread:ISO 228 standard



Size

1"

7121 Concealed TemperatureControl Valve

- Nominal pressure:≤10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Temperature Range:10~50°C
- IndoorTemperature control range:6~28°C
- Temperature control accuracy: ±1°C
- Connection thread:ISO 228 standard



Size

3/4"xΦ16

3/4"xΦ20

7122 Concealed TemperatureControl Valve

- Nominal pressure:≤10bar
- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Temperature Range:10~50°C
- IndoorTemperature control range:6~28°C
- Temperature control accuracy: ±1°C
- Connection thread:ISO 228 standard



Size

3/4"xΦ16

3/4"xΦ20

7123 Mixing Valve

- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Temperature control range:20~50°C,35-60°C,30-70°C
- Temperature control accuracy: ±2°C
- Connection thread:ISO 228 standard



Size

3/4"

1"

7125 Mixing Valve

- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Temperature control range:20~50°C,35-60°C,30-70°C
- Temperature control accuracy: ±2°C
- Connection thread:ISO 228 standard



Size

3/4"

1"

7127 Mixing Valve

- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Temperature control range:20~50°C,35-60°C,30-70°C
- Temperature control accuracy: ±2°C
- Connection thread:ISO 228 standard



Size

1/2"

3/4"

1"

7124 Mixing Valve

- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Temperature control range:20~50°C,35-60°C,30-70°C
- Temperature control accuracy: ±2°C
- Connection thread:ISO 228 standard



Size

1"

7126 Mixing Valve

- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Connection thread:ISO 228 standard



Size

1"

7128 Mixing Valve

- Applicable medium: Cold and Hot water
- Working temperature: ≤100°C
- Temperature control range:20~50°C,35-60°C,30-70°C
- Temperature control accuracy: ±2°C
- Connection thread:ISO 228 standard



Size

1/2"

3/4"

1"



**8201** Sleeve



Size 16mm 20mm 25mm 32mm

**8202** Male Coupling



Size 16mmx1/2" 16mmx3/4" 20mmx1/2"  
20mmx3/4" 25mmx1/2" 25mmx1"  
25mmx3/4" 32mmx1" 32mmx3/4"

**8203** Coupling



Size 16mm 20mm 25mm 32mm

**8204** Reducing Coupling



Size 16mmx20mm 16mmx25mm  
20mmx25mm 25mmx32mm

**8205** Female Coupling



Size 16mmx1/2" 16mmx3/4" 20mmx1/2"  
20mmx3/4" 25mmx1/2" 25mmx1"  
25mmx3/4" 32mmx1" 32mmx3/4"

**8206** Female Coupling With Union



Size 16mmx1/2" 16mmx3/4" 20mmx1/2"  
20mmx3/4" 25mmx1/2" 25mmx1"  
25mmx3/4" 32mmx1" 32mmx3/4"

**8207** Elbow 90°



Size 16mm 20mm 25mm 32mm

**8208** Reducing Elbow 90°



Size 16mmx20mm 16mmx25mm  
20mmx25mm 25mmx32mm

**8209** Male Elbow 90°



Size 16mmx1/2" 16mmx3/4" 20mmx1/2"  
20mmx3/4" 25mmx1/2" 25mmx1"  
25mmx3/4" 32mmx1" 32mmx3/4"

**8210** Female Elbow 90°



Size 16mmx1/2" 16mmx3/4" 20mmx1/2"  
20mmx3/4" 25mmx1/2" 25mmx1"  
25mmx3/4" 32mmx1" 32mmx3/4"

**8211** Female Elbow 90° With Union



Size 16mmx1/2" 16mmx3/4" 20mmx1/2"  
20mmx3/4" 25mmx1/2" 25mmx1"  
25mmx3/4" 32mmx1" 32mmx3/4"

**8212** Elbow 90°With All Mount



Size 16mmx1/2"

**8213** Tee



Size 16mm 20mm 25mm 32mm

**8214** Reducing Tee



Size 20x16x20mm 20x16x20mm 20x25x20mm 20x16x16mm  
20x25x16mm 25x16x16mm 25x16x25mm 25x20x16mm  
25x20x20mm 25x20x25mm 25x25x16mm 25x25x20mm  
25x32x25mm 25x20x32mm 25x25x32mm 25x16x20mm  
32x16x32mm 32x20x32mm 32x25x32mm

**8215** Male Tee



Size 16mmx1/2"x16mm 20mmx1/2"x20mm

**8216** Female Reducing Tee



Size 16mmx1/2"x16mm 20mmx1/2"x20mm

**8217** 6 Ways Fitting



Size 16mm 20mm

**8218** End Cap



Size 16mm 20mm 25mm 32mm

**8219** Instrument Tube L-shaped



Size 16xL250 16xL500 20xL250 20xL1000

**8220** Instrument Tube T-shaped



Size 16x16-T250mm 20x20-T250mm

**8137** M/F extension



Size 1/2"x1/2"x10mm 1/2"x1/2"x15mm  
1/2"x1/2"x20mm 1/2"x1/2"x25mm  
1/2"x1/2"x30mm 1/2"x1/2"x40mm  
1/2"x1/2"x50mm 1/2"x1/2"x100mm

**8138** M/M extension



Size 1/2"x50mm 3/4"x50mm 1"x50mm 1/2"x60mm  
3/4"x60mm 1"x60mm 1/2"x80mm 3/4"x80mm  
1"x80mm 1/2"x100mm 3/4"x100mm 1"x100mm  
1/2"x150mm 3/4"x150mm 1"x150mm 1/2"x200mm  
3/4"x200mm 1"x200mm 1/2"x250mm



**8101** Fitting



Size 3/8"x1/4" 3/8"x1/2" 1/2"x3/4" 3/4"x1"  
1"x1 1/4" 1 1/4"x1 1/2" 1 1/2"x1"

**8102** Fitting



Size 3/8" 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

**8103** Fitting



Size 1/4"x1/8" 3/8"x1/4" 3/8"x1/4" 1/4"x1/2"  
1/3"x3/8" 3/4"x3/8" 3/4"x1/2" 1"x1/2"  
1"x3/4" 1 1/4"x3/4" 1 1/4"x1" 1 1/2"x1"  
1 1/4"x1 1/2" 2"x1 1/4" 2"x1 1/2"

**8117** Fitting



Size 3/8" 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

**8118** Fitting



Size 1/4" 3/8" 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

**8120** Fitting



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

**8104** Fitting



Size 3/8"Fx1/4"M 1/2"Fx3/8"M 3/4"Fx1/2"M  
1"Fx3/4"M 1 1/4"Fx1"M

**8105** Fitting



Size 1/4" 3/8" 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

**8106** Fitting



Size 1/2"x3/8" 3/4"x1/2"  
1"x3/4"

**8123** Fitting



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

**8124** Fitting



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

**8125** Fitting



Size 1/2" 3/4" 1"

**8107** Fitting



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

**8108** Fitting



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

**8110** Fitting



Size 1/2" 3/4" 1"

**8127** Fitting



Size 1/2"Fx10mm 1/2"Fx12mm 1/2"Fx14mm  
1/2"Fx18mm 1/2"Fx20mm 3/4"Fx10mm  
3/4"Fx14mm 3/4"Fx18mm

**8128** Fitting



Size 1/2"Fx10mm 1/2"Fx12mm 1/2"Fx14mm  
1/2"Fx18mm 1/2"Fx20mm 3/4"Fx10mm  
3/4"Fx14mm 3/4"Fx18mm

**8135** Eccentric elbow



Size 3/4"MX1/2"M

**8111** Fitting



Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

**8112** Fitting



Size 1/2" 3/4" 1"

**8115** Fitting



Size 1/2" 3/4" 1"

**8129** Five-Way Pump Connector



Size 1"x80mm 1"x110mm

**8131** Fitting



Size 3/4"Fx1/2"M 1"Fx3/4"M

**8132** Fitting



Size 1/2" 3/4" 1"