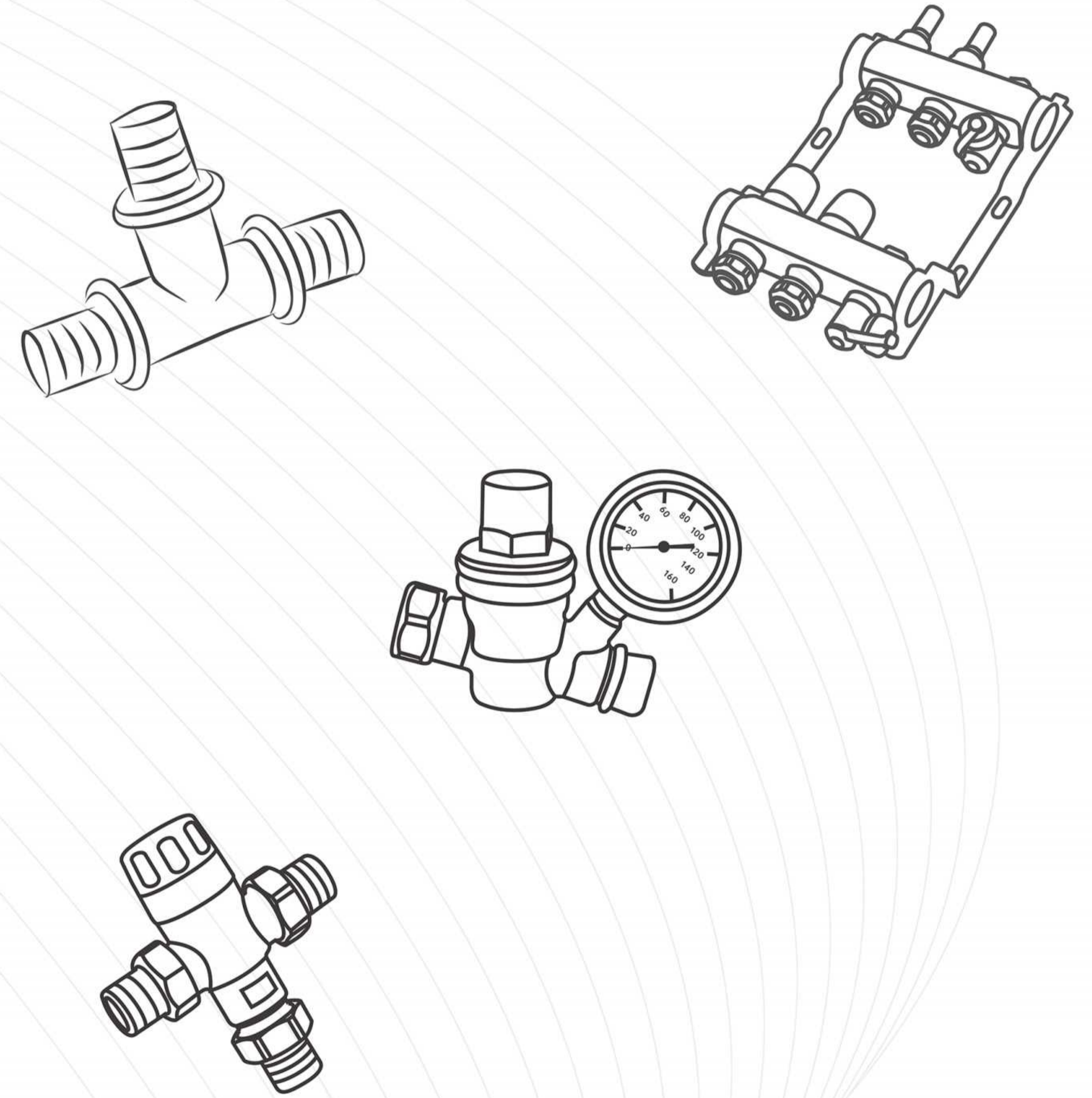


# VALVE&FITTING

EXCELLENT QUALITY  
GLOBAL SERVICE



ZHEJIANG BORNIC FLUID CONTROL CO., LTD  
YUHUAN ZTN VALVE CO.,LTD

Add: Qinggang Industrial Zone, Yuhuan, Taizhou, Zhejiang

[www.zjbornic.com](http://www.zjbornic.com)

NEW 2023





[www.zjbornic.com](http://www.zjbornic.com)

## About us

---

BORNIC, its original name is ZTN VALVE, which is located in Yuhuan, Zhejiang Province, where is well-known as "Valve Capital of China" like Brescia in Italy. It was founded in 2005, specialized in research and development and production of qualified brass fittings and brass valves. As an experienced OEM & ODM service provider, BORNIC supports the plumbing and heating systems of residential houses, commercial and industrial buildings with pipes, valves, fittings, tools and accessories.

We are a dynamic company with a solid history and a steadfast mission to the innovation, ensuring the highest level of quality to our clients.

The emphasis on quality in all industrial products opens the door to the global markets in Europe, the United States and Latin America.

Now, our group is composed of BORNIC, YUHUAN TUFEL, AND FLOWFLEX ENTERPRISE CO., LTD. We not only have a complete process in product development, design, production, assembly, quality control, etc., but also the core strength in import and export, shipping, after-sales service, etc.

## 2005

founded in YUHUAN  
where is called "Valve  
Capital of China"

## 2010

Already have all the  
pipe fittings series,  
began to develop HVAC  
series

## 2013

As the understanding  
of the heating industry  
continues to increase,  
manifolds, radiator  
valves and other series  
are launched one after  
another

## 2018

Relying on superb  
technology, stable  
quality, and high-quality  
service, we cooperated  
with more and more  
high-quality customers  
and began to invest in  
mixing valves and  
pressure reducing valves

## 2022

While serving all  
customers well, pay  
more attention to  
environmental protection  
and contribute to the  
world's environmental  
protection

## Future :

Excellent quality, global  
service



# CONTENTS



## ZTN-1

Series ----- P1~14  
HVAC



## ZTN-2

Series ----- P15~20  
Pressure Reducing Valve



## ZTN-3

Series ----- P21~25  
Mixing Valve



## ZTN-4

Series ----- P26~30  
Safety Valve



## ZTN-5

Series ----- P31~34  
Brass Pushfit Fittings



## ZTN-6

Series ----- P35~39  
Press Fittings



## ZTN-7

Series ----- P40~42  
Sliding Fittings



## ZTN-8

Series ----- P43~45  
Compression Brass Fittings



## ZTN-9

Series ----- P46~47  
Compression Brass Fittings



## ZTN-10

Series ----- P48  
Compression Brass Fittings For Copper Tube



## ZTN-11

Series ----- P49  
Compression Brass Fittings For PE Pipe



## ZTN-12

Series ----- P50~53  
Brass Screw Fittings

# CONTENTS



## ZTN-13

Series ----- P54~55  
Brass Inserts



## ZTN-19

Series ----- P72~73  
Stainless Steel Fitting



## ZTN-14

Series ----- P56~59  
Ball Valve



## ZTN-20

Series ----- P74~75  
Copper Fittings



## ZTN-15

Series ----- P60  
Gate Valve



## ZTN-21

Series ----- P76  
Water Leakage Protector



## ZTN-16

Series ----- P61~62  
Check Valve



## ZTN-22

Series ----- P77  
Anti-Freeze Valve



## ZTN-17

Series ----- P63~67  
Floating Ball Valve



## ZTN-23

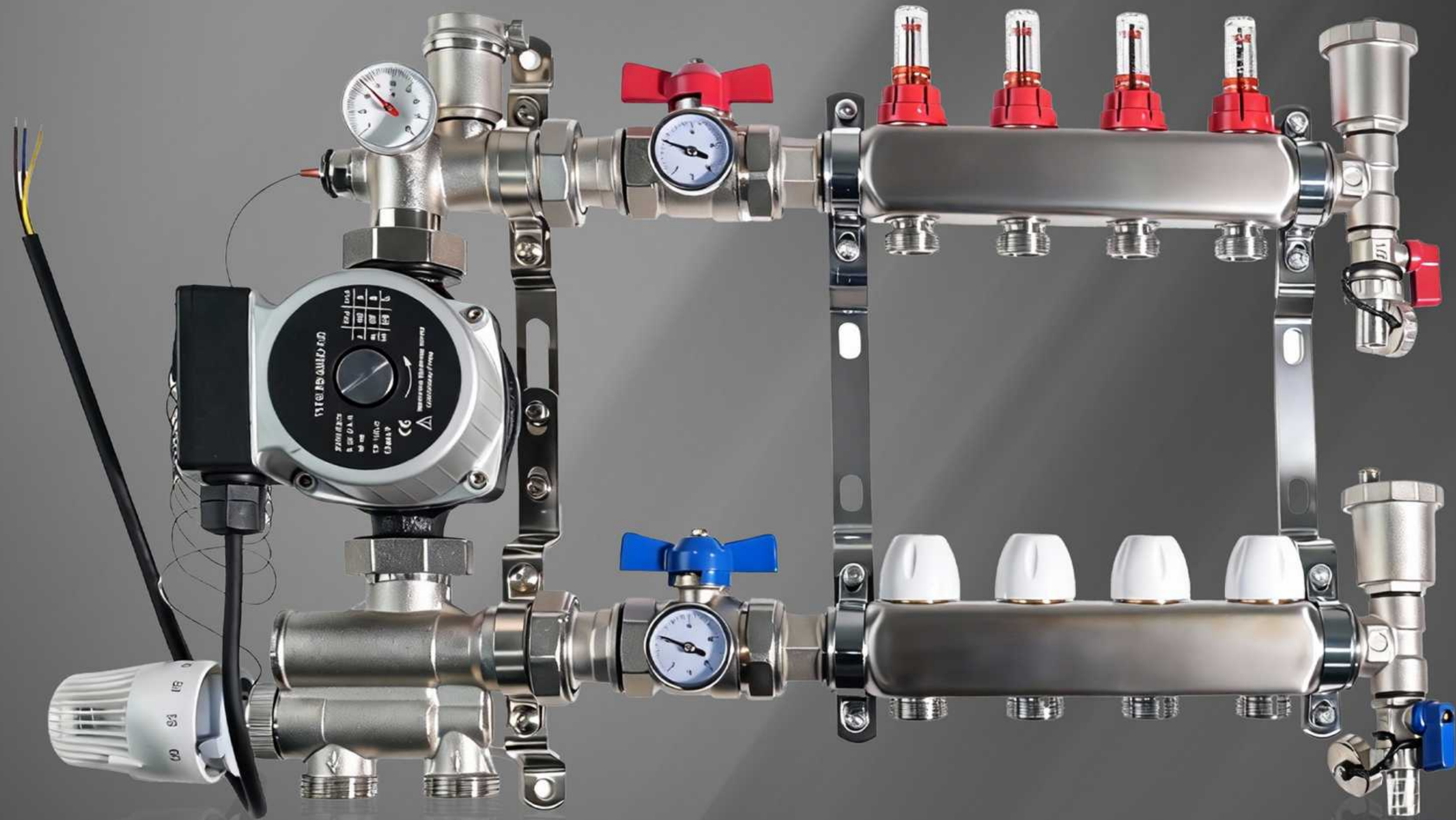
Series ----- P78~87  
PPR Fittings Series



## ZTN-18

Series ----- P68~71  
Bibcock

# ZTN-01 Series



**ZTN-01**  
Series

HVAC

[www.brasspushfit.com](http://www.brasspushfit.com)

ZTN-01001



ZTN-01002



ZTN-01003



ZTN-01004



ZTN-01005



ZTN-01006



ZTN-01007



ZTN-01008



ZTN-01101



ZTN-01102



ZTN-01103



ZTN-01104



ZTN-01105



ZTN-01106



ZTN-01201



ZTN-01202



ZTN-01203



ZTN-01204



ZTN-01205



ZTN-01206



[www.brasspushfit.com](http://www.brasspushfit.com)

ZTN-01301



ZTN-01302



ZTN-01303



ZTN-01304



ZTN-01305



ZTN-01306



ZTN-01307



ZTN-01308



ZTN-01309



ZTN-01310



ZTN-01311



ZTN-01312





**ZTN-01**  
Series

HVAC

ZTN-01313



ZTN-01314



ZTN-01315



ZTN-01316



ZTN-01317



ZTN-01318



ZTN-01319



ZTN-01320



ZTN-01321



**ZTN-01**  
Series

HVAC

[www.brasspushfit.com](http://www.brasspushfit.com)

ZTN-01401



ZTN-01402



ZTN-01403



ZTN-01404



ZTN-01405



ZTN-01406



ZTN-01407



ZTN-01408



ZTN-01409



ZTN-01410



ZTN-01411



ZTN-01412





ZTN-01 Series

HVAC



ZTN-01 Series

HVAC

www.brasspushfit.com

ZTN-01413



ZTN-01414



ZTN-01415



ZTN-01425



ZTN-01426



ZTN-01427



ZTN-01416



ZTN-01417



ZTN-01418



ZTN-01428



ZTN-01429



ZTN-01430



ZTN-01419



ZTN-01420



ZTN-01421



ZTN-01431



ZTN-01422



ZTN-01423



ZTN-01424



[www.brasspushfit.com](http://www.brasspushfit.com)

ZTN-01501



ZTN-01502



ZTN-01503



ZTN-01504



ZTN-01505



ZTN-01506



ZTN-01601



ZTN-01602



ZTN-01603



ZTN-01604



ZTN-01605



ZTN-01606



ZTN-01701



ZTN-01702



ZTN-01703



ZTN-01704



ZTN-01705



ZTN-01706



ZTN-01707



ZTN-01708



ZTN-01709



ZTN-01710





ZTN-01 Series

HVAC

ZTN-01801



ZTN-01802



ZTN-01803



ZTN-01804



ZTN-01805



ZTN-01806



ZTN-01807



ZTN-01808



ZTN-01809



ZTN-01810



ZTN-01811



ZTN-01812



www.brasspushfit.com



ZTN-01 Series

HVAC

ZTN-01813



ZTN-01814



ZTN-01815



ZTN-01816



ZTN-01817



ZTN-01818



ZTN-01819



ZTN-01820



ZTN-01821



ZTN-01822



ZTN-01823



ZTN-01824





**ZTN-01**  
Series

HVAC

ZTN-01825



ZTN-01826



ZTN-01827



ZTN-01828



ZTN-01829



ZTN-01830



ZTN-01831



ZTN-01832



ZTN-01833



ZTN-01834



ZTN-01835



ZTN-01836



**ZTN-01**  
Series

HVAC

[www.brasspushfit.com](http://www.brasspushfit.com)

ZTN-01837



ZTN-01838



ZTN-01839



# ZTN-02 Series



## ZTN-02 Series

Pressure  
Reducing Valve

[www.brasspushfit.com](http://www.brasspushfit.com)



[www.brasspushfit.com](http://www.brasspushfit.com)

ZTN-02010



ZTN-02011



ZTN-02012



ZTN-02022



ZTN-02023



ZTN-02024



ZTN-02013



ZTN-02014



ZTN-02015



ZTN-02025



ZTN-02026



ZTN-02027



ZTN-02016



ZTN-02017



ZTN-02018



ZTN-02028



ZTN-02029



ZTN-02030



ZTN-02019



ZTN-02020



ZTN-02021



ZTN-02031



ZTN-02032



ZTN-02033



[www.brasspushfit.com](http://www.brasspushfit.com)

ZTN-02034



ZTN-02035



ZTN-02036



ZTN-02037



ZTN-02038



ZTN-02039



ZTN-02046



ZTN-02047



ZTN-02048



ZTN-02040



ZTN-02041



ZTN-02042



ZTN-02049



ZTN-02050



ZTN-02051



ZTN-02040

ZTN-02041

ZTN-02042

ZTN-02052



ZTN-02053



ZTN-02054



ZTN-02043



ZTN-02044



ZTN-02045



ZTN-02055



ZTN-02056



# ZTN-03

Series



**ZTN-03**  
Series

Mixing Valve

[www.brasspushfit.com](http://www.brasspushfit.com)

ZTN-03001



ZTN-03002



ZTN-03003



ZTN-03004



ZTN-03005



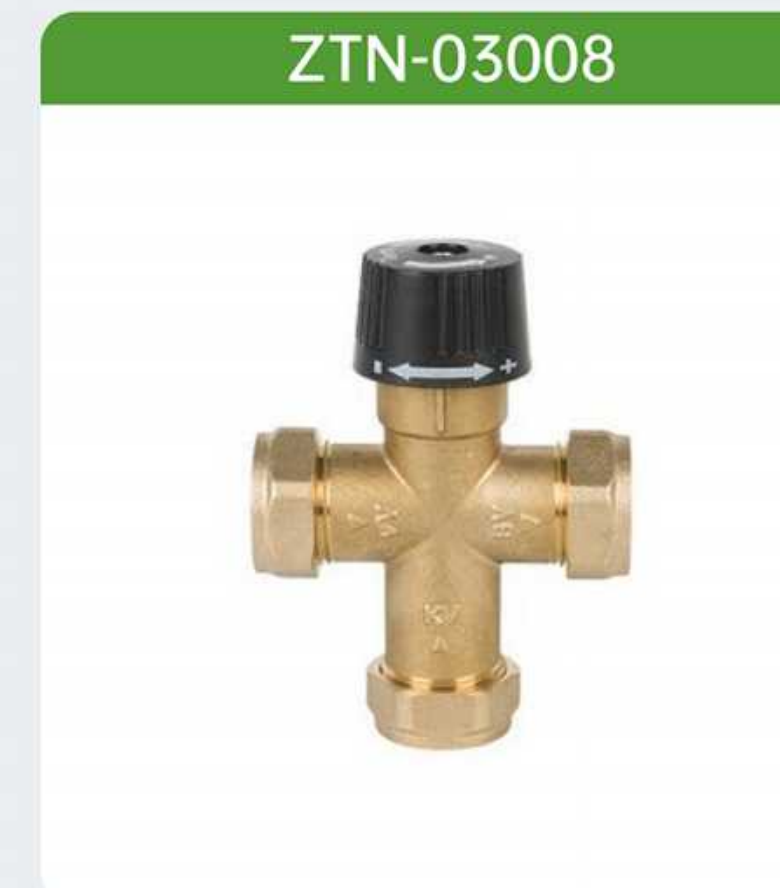
ZTN-03006



ZTN-03007



ZTN-03008



ZTN-03009



[www.brasspushfit.com](http://www.brasspushfit.com)

ZTN-03010



ZTN-03011



ZTN-03012



ZTN-03019



ZTN-03020



ZTN-03021



ZTN-03013



ZTN-03014



ZTN-03015



ZTN-03022



ZTN-03023



ZTN-03024



ZTN-03016



ZTN-03017



ZTN-03018



ZTN-03025



ZTN-03026



ZTN-03027





### ZTN-03 Series

Mixing Valve

ZTN-03028



ZTN-03029



ZTN-03030



ZTN-03031



ZTN-03032



ZTN-03033



ZTN-03034



ZTN-03035



ZTN-03036



ZTN-03037



ZTN-03038



ZTN-03039



## ZTN-04 Series





**ZTN-04**  
Series

Safety Valve



**ZTN-04**  
Series

Safety Valve

[www.brasspushfit.com](http://www.brasspushfit.com)

ZTN-04001



ZTN-04002



ZTN-04003



ZTN-04013



ZTN-04014



ZTN-04015



ZTN-04004



ZTN-04005



ZTN-04006



ZTN-04016



ZTN-04017



ZTN-04018



ZTN-04007



ZTN-04008



ZTN-04009



ZTN-04019



ZTN-04020



ZTN-04021



ZTN-04010



ZTN-04011



ZTN-04012



ZTN-04022



ZTN-04023



ZTN-04024





**ZTN-04**  
Series

Safety Valve

ZTN-04025



ZTN-04026



ZTN-04027



ZTN-04028



ZTN-04029



ZTN-04030



ZTN-04031



ZTN-04032



ZTN-04033



ZTN-04034



ZTN-04035



ZTN-04036



**ZTN-04**  
Series

Safety Valve

[www.brasspushfit.com](http://www.brasspushfit.com)

ZTN-04037



ZTN-04038



ZTN-04039



ZTN-04040



ZTN-04041



ZTN-04042



# ZTN-05 Series

**BORNIC**  
ZTN-05 Series

Brass Pushfit Fittings



ZTN-05001



ZTN-05002



ZTN-05003



ZTN-05004



ZTN-05005



ZTN-05006



ZTN-05007



ZTN-05008



ZTN-05009



ZTN-05010



ZTN-05011



ZTN-05012



ZTN-05013



ZTN-05014



ZTN-05015



ZTN-05016



ZTN-05017



ZTN-05018



ZTN-05019



ZTN-05020



ZTN-05021



ZTN-05022



ZTN-05023



ZTN-05024



[www.brasspushfit.com](http://www.brasspushfit.com)

**BORNIC**  
ZTN-05 Series

Brass Pushfit Fittings



**ZTN-05**  
Series

Brass Pushfit Fittings

ZTN-05025



ZTN-05026



ZTN-05027



ZTN-05028



ZTN-05029



ZTN-05030



ZTN-05031



ZTN-05032



ZTN-05033



ZTN-05034



ZTN-05035



ZTN-05036



ZTN-05037



ZTN-05038



ZTN-05039



[www.brasspushfit.com](http://www.brasspushfit.com)



**ZTN-05**  
Series

Brass Pushfit Fittings

ZTN-05040



ZTN-05041



ZTN-05042



ZTN-05043



ZTN-05044



ZTN-05045



ZTN-05046



ZTN-05047



ZTN-05048



# ZTN-06 Series



ZTN-06001



ZTN-06002



ZTN-06003



ZTN-06004



ZTN-06005



ZTN-06006



ZTN-06007



ZTN-06008



ZTN-06009



ZTN-06010



ZTN-06011



ZTN-06012



[www.brasspushfit.com](http://www.brasspushfit.com)



**ZTN-06 Series**

Press Fittings

ZTN-06013



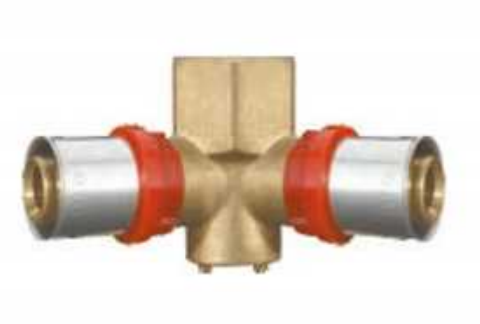
ZTN-06014



ZTN-06015



ZTN-06016



ZTN-06017



ZTN-06018



ZTN-06019



ZTN-06020



ZTN-06021



ZTN-06022



ZTN-06023



ZTN-06024



ZTN-06025



ZTN-06026



ZTN-06027



ZTN-06028



ZTN-06029



ZTN-06030



ZTN-06031



ZTN-06032



ZTN-06033



ZTN-06034



ZTN-06035



ZTN-06036



ZTN-06037



ZTN-06038



ZTN-06039



ZTN-06040



ZTN-06041



ZTN-06042



ZTN-06043



ZTN-06044



[www.brasspushfit.com](http://www.brasspushfit.com)

ZTN-06045



ZTN-06046



ZTN-06047



ZTN-06048



ZTN-06049



ZTN-06050



ZTN-06051



ZTN-06052



ZTN-06053



ZTN-06054



ZTN-06055



ZTN-06056



ZTN-06057



ZTN-06058



ZTN-06059



ZTN-06060



ZTN-06061



ZTN-06062



ZTN-06063



ZTN-06064



ZTN-06065



ZTN-06066



ZTN-06067



ZTN-06068



ZTN-06069



ZTN-06070



ZTN-06071



ZTN-06072



## ZTN-07 Series



ZTN-07001



ZTN-07002



ZTN-07003



ZTN-07004



ZTN-07005



ZTN-07006



ZTN-07007



ZTN-07008



ZTN-07009



ZTN-07010



ZTN-07011



ZTN-07012



[www.brasspushfit.com](http://www.brasspushfit.com)

ZTN-07013



ZTN-07014



ZTN-07015



ZTN-07016



ZTN-07017



ZTN-07018



ZTN-07019



ZTN-07020



ZTN-07021



ZTN-07022



ZTN-07023



ZTN-07024



ZTN-07025



ZTN-07026



ZTN-07027



ZTN-07028



ZTN-07029



ZTN-07030



ZTN-07031



ZTN-07032



ZTN-07033



ZTN-07034



ZTN-07035



ZTN-07036



ZTN-07037



ZTN-07038



ZTN-07039



ZTN-07040



ZTN-07041



ZTN-07042



ZTN-07043



# ZTN-08 Series



BORNIC

## ZTN-08 Series

Compression Brass Fittings

[www.brasspushfit.com](http://www.brasspushfit.com)



BORNIC

## ZTN-08 Series

Compression Brass Fittings

ZTN-08001



ZTN-08002



ZTN-08003



ZTN-08004



ZTN-08005



ZTN-08006



ZTN-08007



ZTN-08008



ZTN-08009



ZTN-08010



ZTN-08011



ZTN-08012



ZTN-08013



ZTN-08014



ZTN-08015



ZTN-08016



ZTN-08017



ZTN-08018



ZTN-08019



ZTN-08020



ZTN-08021





### ZTN-08 Series

Compression Brass Fittings

ZTN-08022



ZTN-08023



ZTN-08024



ZTN-08025



ZTN-08026



ZTN-08027



ZTN-08028



ZTN-08029



ZTN-08030



ZTN-08031



ZTN-08032



ZTN-08033



## ZTN-09 Series



### ZTN-09 Series

Compression Brass Fittings



ZTN-09001



ZTN-09002



ZTN-09003



ZTN-09004



ZTN-09005



ZTN-09006





### ZTN-09 Series

Compression Brass Fittings

ZTN-09007



ZTN-09008



ZTN-09009



ZTN-09010



ZTN-09011



ZTN-09012



ZTN-09013



ZTN-09014



ZTN-09015



ZTN-09016



ZTN-09017



ZTN-09018



## ZTN-10 Series



### ZTN-10 Series

Compression Brass Fittings For Copper Tube

ZTN-010001



ZTN-010002



ZTN-010003



ZTN-010004



ZTN-010005



ZTN-010006



ZTN-010007



ZTN-010008



ZTN-010009



ZTN-010010



ZTN-010011



# ZTN-11 Series



## ZTN-11 Series

Compression Brass Fittings For PE Pipe



ZTN-011001



ZTN-011002



ZTN-011003



ZTN-011004



ZTN-011005



ZTN-011006



ZTN-011007



ZTN-011008



ZTN-011009



ZTN-011010



# ZTN-12 Series



## ZTN-12 Series

Brass Screw Fittings



ZTN-012001



ZTN-012002



ZTN-012003



ZTN-012004



ZTN-012005



ZTN-012006



ZTN-012007



ZTN-012008



ZTN-012009



ZTN-012010



ZTN-012011



ZTN-012012



ZTN-012013



ZTN-012014



ZTN-012015



ZTN-012016



ZTN-012017



ZTN-012018



ZTN-012019



ZTN-012020



ZTN-012021



ZTN-012022



ZTN-012023



ZTN-012024



ZTN-012025



ZTN-012026



ZTN-012027



ZTN-012028



[www.brasspushfit.com](http://www.brasspushfit.com)

ZTN-012029



ZTN-012030



ZTN-012031



ZTN-012032



ZTN-012033



ZTN-012034



ZTN-012035



ZTN-012036



ZTN-012037



ZTN-012038



ZTN-012039



ZTN-012040



ZTN-012041



ZTN-012042



ZTN-012043



ZTN-012044



ZTN-012045



ZTN-012046



ZTN-012047



ZTN-012048



ZTN-012049



**ZTN-13**  
 Series



ZTN-013001



ZTN-013002



ZTN-013003



ZTN-013004



ZTN-013005



ZTN-013006



ZTN-013007



ZTN-013008



ZTN-013009



ZTN-013010



ZTN-013011



ZTN-013012





**ZTN-13**  
Series

Brass Inserts

ZTN-013013



ZTN-013014



ZTN-013015



ZTN-013016



ZTN-013017



ZTN-013018



ZTN-013019



ZTN-013020



ZTN-013021



ZTN-013022



ZTN-013023



ZTN-013024

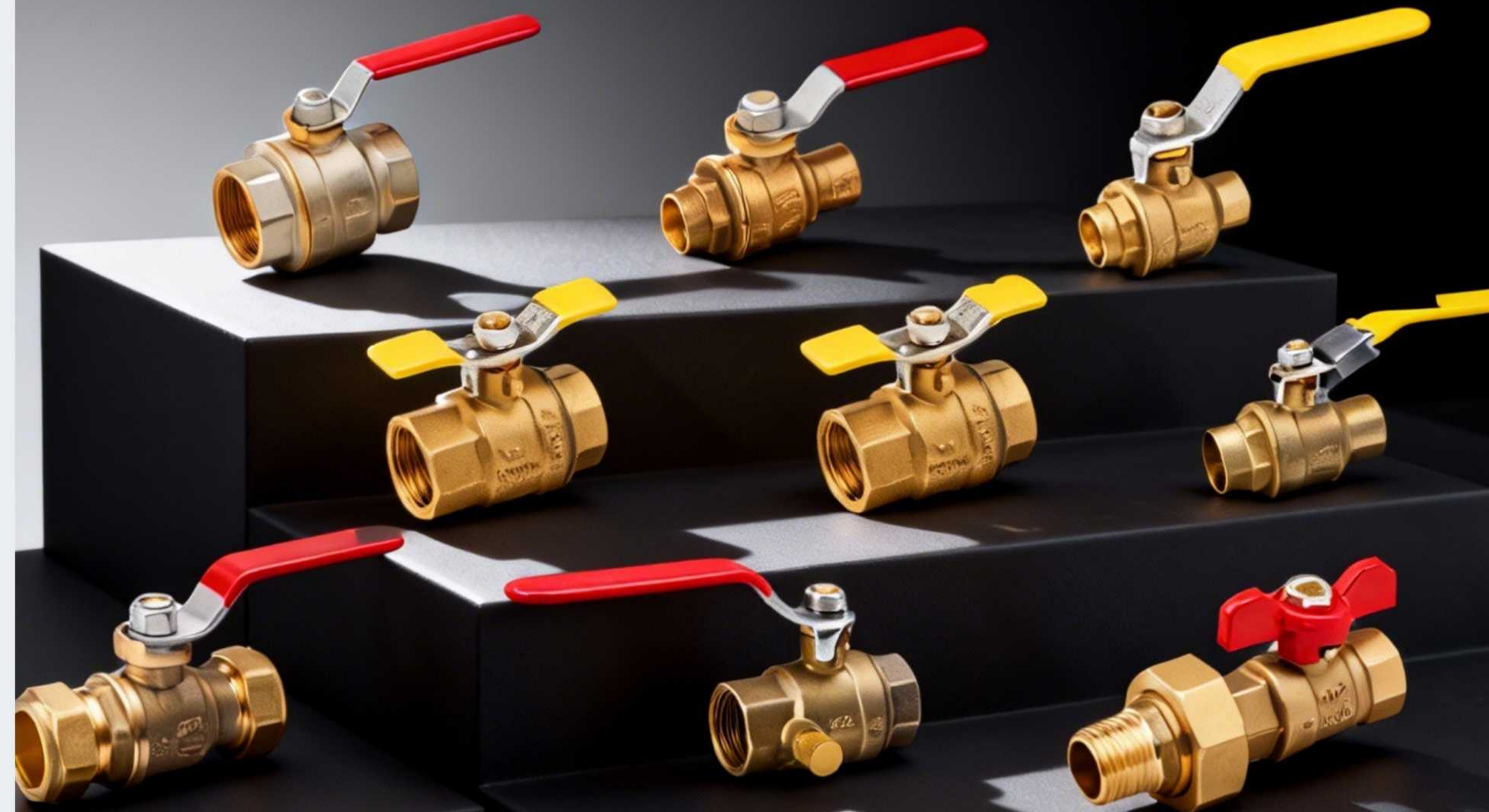


ZTN-013025

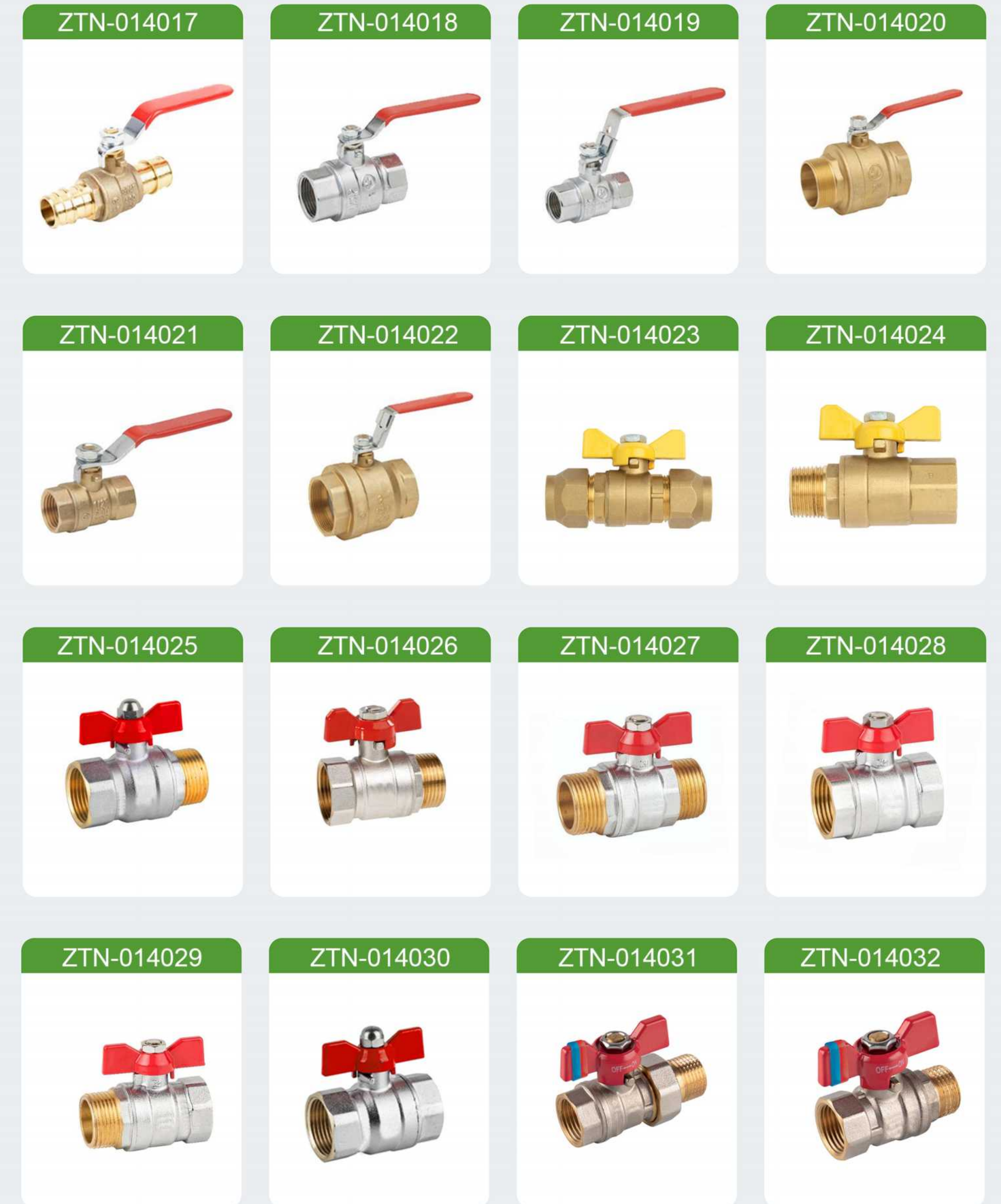


# ZTN-14

Series



[www.brasspushfit.com](http://www.brasspushfit.com)



**BORNIC**  
**ZTN-14**  
 Series

Ball Valve

ZTN-014033



ZTN-014034



ZTN-014035



ZTN-014036



ZTN-014037



ZTN-014038



ZTN-014039



ZTN-014040



ZTN-014041



ZTN-014042



ZTN-014043



ZTN-014044



ZTN-014045



**ZTN-15**  
 Series

**BORNIC**  
**ZTN-15**  
 Series

Gate Valve



ZTN-015001



ZTN-015002



ZTN-015003



ZTN-015004



ZTN-015005



ZTN-015006



ZTN-015007



ZTN-015008



ZTN-015009



ZTN-015010



# ZTN-16 Series



BORNIC

## ZTN-16 Series

Check Valve

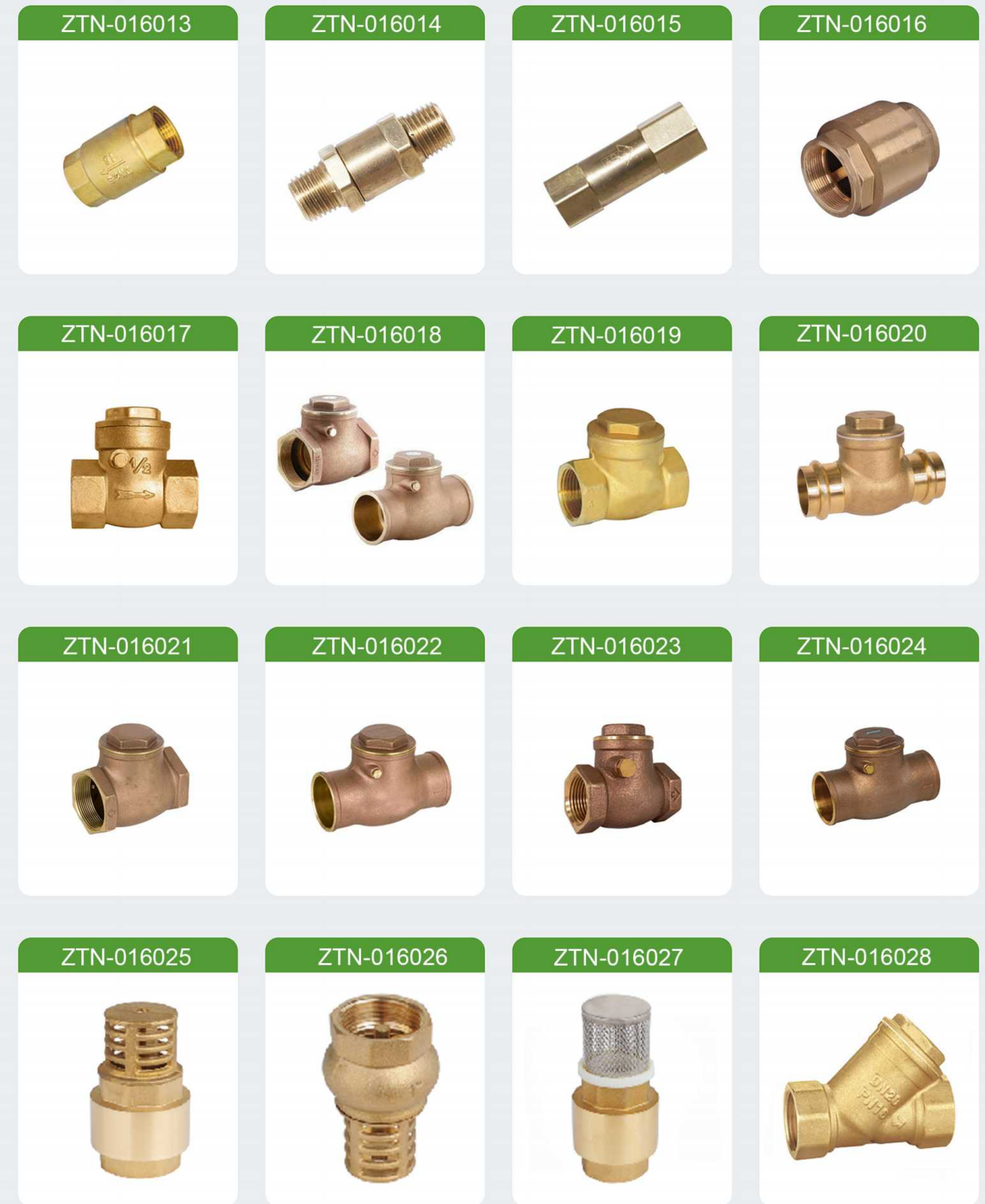


BORNIC

## ZTN-16 Series

Check Valve

[www.brasspushfit.com](http://www.brasspushfit.com)



# ZTN-17 Series

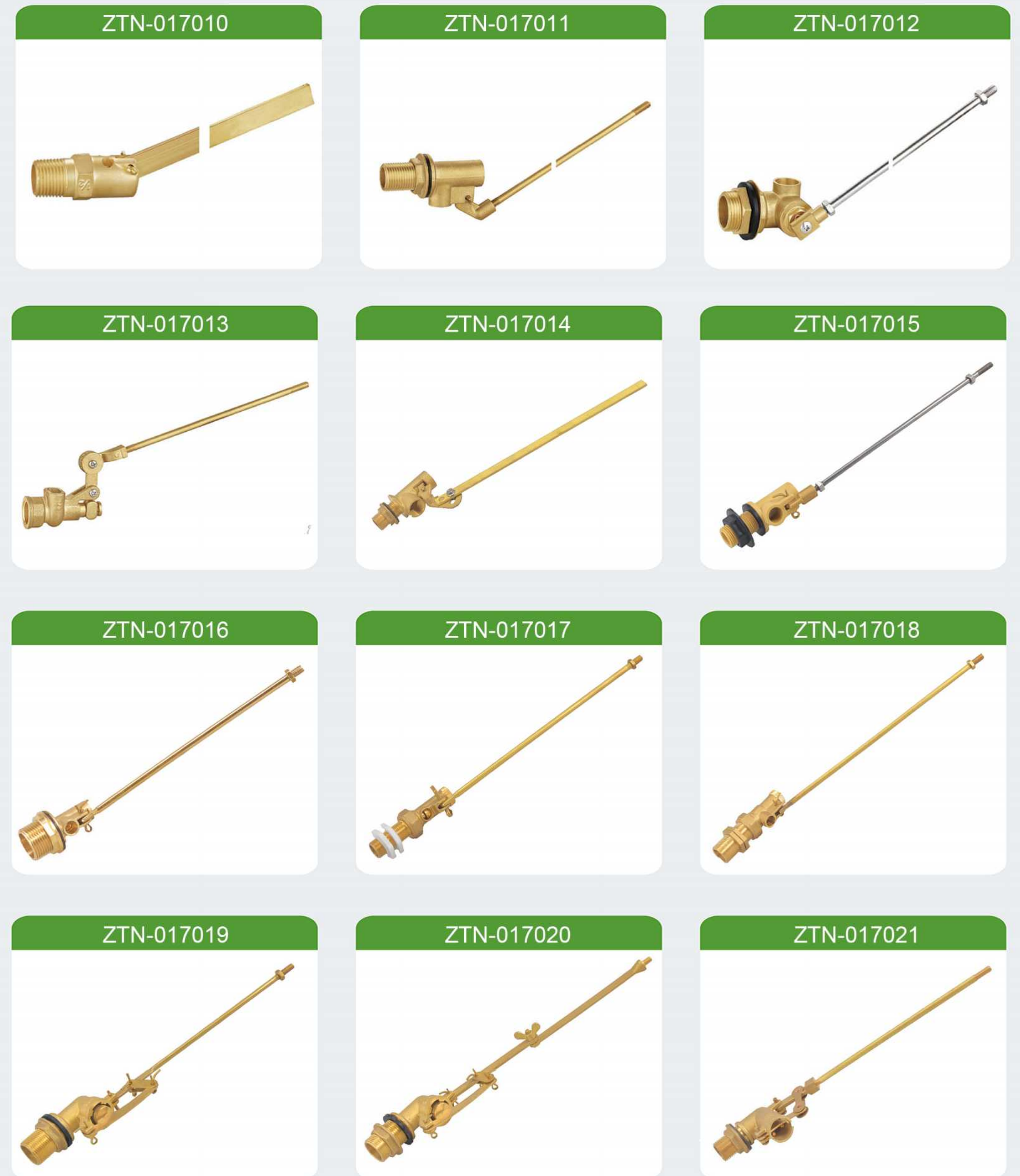
**BORNIC**  
ZTN-17 Series



**BORNIC**  
ZTN-17 Series

Floating Ball Valve

[www.brasspushfit.com](http://www.brasspushfit.com)





**ZTN-17**  
Series

Floating Ball Valve

ZTN-017022



ZTN-017023



ZTN-017024



ZTN-017025



ZTN-017026



ZTN-017027



ZTN-017028



ZTN-017029



ZTN-017030



ZTN-017031



ZTN-017032



ZTN-017033



[www.brasspushfit.com](http://www.brasspushfit.com)



**ZTN-17**  
Series

Floating Ball Valve

ZTN-017034



ZTN-017035



ZTN-017036



ZTN-017037



ZTN-017038



ZTN-017039



ZTN-017040



ZTN-017041



ZTN-017042



ZTN-017043



ZTN-017044



ZTN-017045





### ZTN-17 Series

Floating Ball Valve

ZTN-017046



ZTN-017047



ZTN-017048



ZTN-017049



ZTN-017050



## ZTN-18 Series



### ZTN-18 Series

Bibcock



ZTN-018001



ZTN-018002



ZTN-018003



ZTN-018004



ZTN-018005



ZTN-018006



ZTN-018007



ZTN-018008



ZTN-018009



ZTN-018010



ZTN-018011



ZTN-018012



ZTN-018013



ZTN-018014



ZTN-018015



ZTN-018016



ZTN-018017



ZTN-018018



ZTN-018019



ZTN-018020



ZTN-018021



[www.brasspushfit.com](http://www.brasspushfit.com)

ZTN-018022



ZTN-018023



ZTN-018024



ZTN-018025



ZTN-018026



ZTN-018027



ZTN-018028



ZTN-018029



ZTN-018030



ZTN-018031



ZTN-018032



ZTN-018033





### ZTN-18 Series

Bibcock

ZTN-018034



ZTN-018035



ZTN-018036



ZTN-018037



ZTN-018038



ZTN-018039



ZTN-018040



## ZTN-19 Series



### ZTN-19 Series

Stainless Steel Fitting

ZTN-019001



ZTN-019002



ZTN-019003



ZTN-019004



ZTN-019005



ZTN-019006



ZTN-019007



ZTN-019008



ZTN-019009



ZTN-019010



ZTN-019011



ZTN-019012



ZTN-019013



ZTN-019014



ZTN-019015



ZTN-019016



ZTN-019017



**ZTN-20**  
Series



ZTN-020001



ZTN-020002



ZTN-020003



ZTN-020004



ZTN-020005



ZTN-020006



ZTN-020007



ZTN-020008



ZTN-020009





# ZTN-20 Series

Copper Fittings

ZTN-020010



ZTN-020011



ZTN-020012



ZTN-020013



ZTN-020014



ZTN-020015



ZTN-020016



ZTN-020017



ZTN-020018



ZTN-020019



ZTN-020020



# ZTN-21 Series

## Series

Water Leakage Protector



ZTN-021001



ZTN-021002



ZTN-021003



ZTN-021004



ZTN-021005

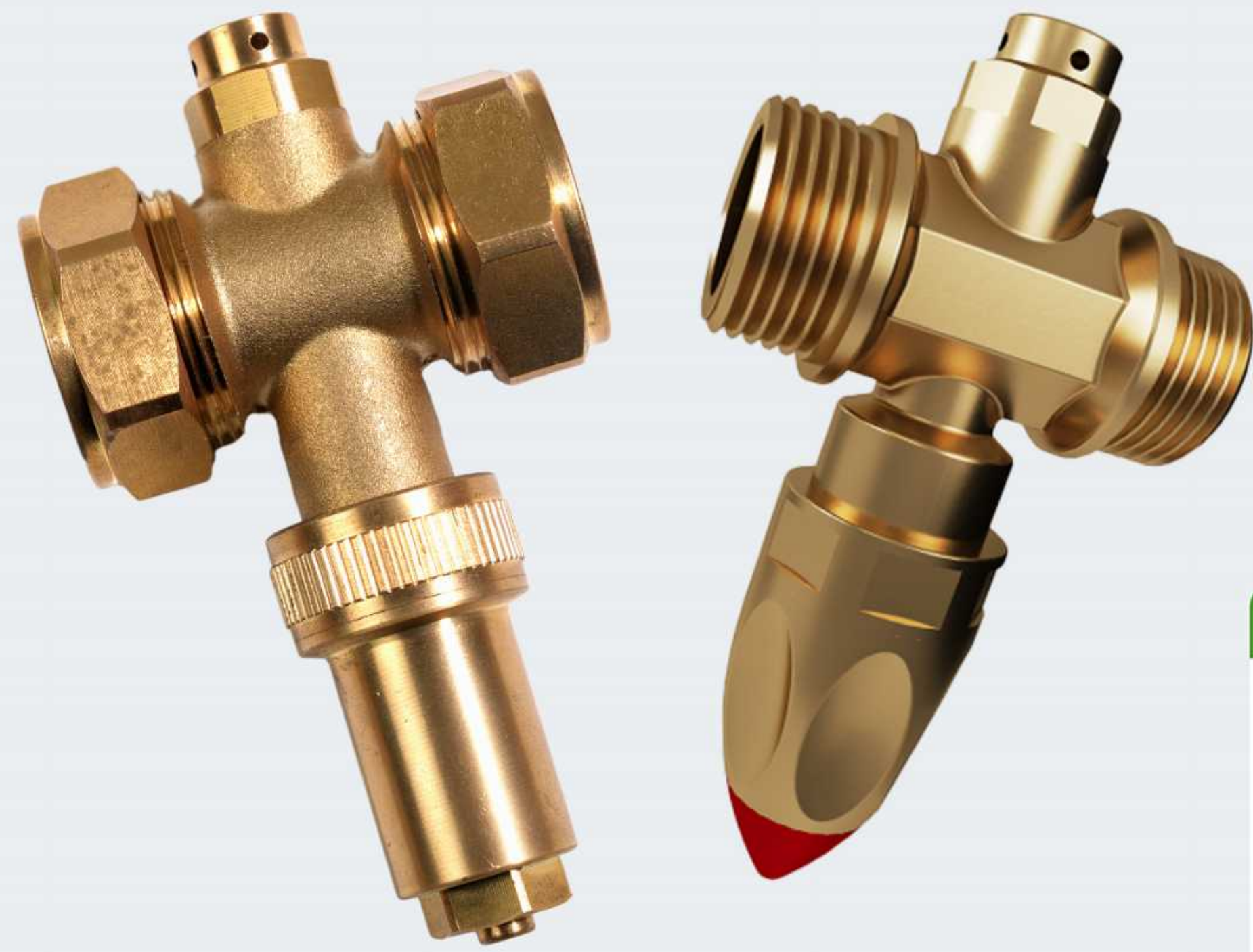


ZTN-021006



# ZTN-22 Series

Anti-Freeze Valve



ZTN-022001



ZTN-022002



ZTN-022003



ZTN-022004



ZTN-022005



ZTN-022006



ZTN-022007



# ZTN-23 Series



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