

# Brass fittings



Brass fittings

Brass Push-in fittings Order model: YPC8-02

Fluid	Water,Oil,Air
Pressure rang (Bar)	≤15Bar
Operating temp. range	-5°C ~ +80°C
Material of body	Brass
Material diaphragm	NBR
Material of tube	PU tube,NL tube

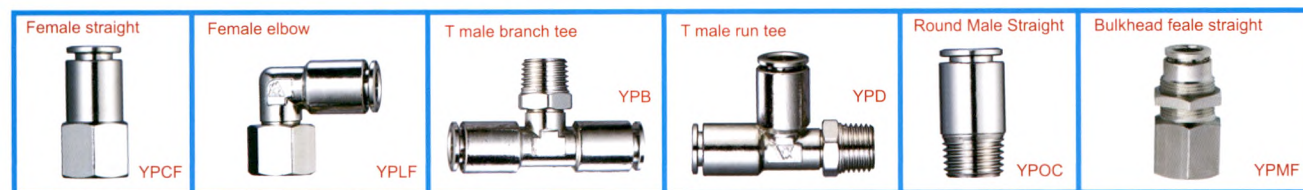


THREAD (PT)	M5	1/8"	1/4"	3/8"	1/2"
Ø4	YPC4-M5	YPC4-01	YPC4-02		
Ø6	YPC6-M5	YPC6-01	YPC6-02	YPC6-03	YPC6-04
Ø8		YPC8-01	YPC8-02	YPC8-03	YPC8-04
Ø10		YPC10-01	YPC10-02	YPC10-03	YPC10-04
Ø12		YPC12-01	YPC12-02	YPC12-03	YPC12-04
Ø14			YPC14-02	YPC14-03	YPC14-04
Ø15			YPC15-02	YPC15-03	YPC15-04
Ø16			YPC16-02	YPC16-03	YPC16-04



THREAD (PT)	M5	1/8"	1/4"	3/8"	1/2"
Ø4	YPL4-M5	YPL4-01	YPL4-02		
Ø6	YPL6-M5	YPL6-01	YPL6-02	YPL6-03	YPL6-04
Ø8		YPL8-01	YPL8-02	YPL8-03	YPL8-04
Ø10		YPL10-01	YPL10-02	YPL10-03	YPL10-04
Ø12		YPL12-01	YPL12-02	YPL12-03	YPL12-04
Ø14			YPL14-02	YPL14-03	YPL14-04
Ø15			YPL15-02	YPL15-03	YPL15-04
Ø16			YPL16-02	YPL16-03	YPL16-04

※Imperial or other standard fittings can be customized to sample



Order model: YSC8-02

THREAD (PT)	Tube size				
	Ø4	Ø6	Ø8	Ø10	Ø12
M5	4-M5	6-M5			
1/8"	4-01	6-01	8-01	10-01	12-01
1/4"	4-02	6-02	8-02	10-02	12-02
3/8"		6-03	8-03	10-03	12-03
1/2"		6-04	8-04	10-04	12-04



Order model: YPU-8



Model
Φ4
Φ6
Φ8
Φ10
Φ12
Φ14
Φ16

Order model: YPG8-6





## Stainless steel push-in fitting **316L, High temperature**

Stainless steel push-in fitting an oil, acid, alkali, a new type of high pressure hydraulic, pneumatic piping accessories which is widely used in iron and steel, petroleum, chemical, rubber, mining, agricultural machinery, glass, textiles, paper, shipbuilding and other industries requires the pipeline can fast access, quick release device. The product can be equipped with a metal hose, rubber hose, nylon tube and plastic pipe is used, it has a reasonable structure, sealing and interchangeability, easy to install, between the pipes can truly reflect the quick, quick release, saving time and labor, etc.

Pictures for reference only, to prevail in kind.

How to order: STC8-02

STC	THREAD (PT)		M5	1/8"	1/4"	3/8"	1/2"
	Tube size	Ø4	4-M5	4-01	4-02		
Ø6		6-M5	6-01	6-02	6-03	6-04	
Ø8			8-01	8-02	8-03	8-04	
Ø10			10-01	10-02	10-03	10-04	
Ø12			12-01	12-02	12-03	12-04	
Ø14				14-02	14-03	14-04	
Ø16				16-02	16-03	16-04	

STL	THREAD (PT)		M5	1/8"	1/4"	3/8"	1/2"
	Tube size	Ø4	4-M5	4-01	4-02		
Ø6		6-M5	6-01	6-02	6-03	6-04	
Ø8			8-01	8-02	8-03	8-04	
Ø10			10-01	10-02	10-03	10-04	
Ø12			12-01	12-02	12-03	12-04	
Ø14				14-02	14-03	14-04	
Ø16				16-02	16-03	16-04	

STJSC	THREAD (PT)		M5	1/8"	1/4"	3/8"	1/2"
	Tube size	Ø4	4-M5	4-01	4-02		
Ø6		6-M5	6-01	6-02	6-03	6-04	
Ø8			8-01	8-02	8-03	8-04	
Ø10			10-01	10-02	10-03	10-04	
Ø12			12-01	12-02	12-03	12-04	
Ø14				14-02	14-03	14-04	
Ø16				16-02	16-03	16-04	

STB	THREAD (PT)		M5	1/8"	1/4"	3/8"	1/2"
	Tube size	Ø4	4-M5	4-01	4-02		
Ø6		6-M5	6-01	6-02	6-03	6-04	
Ø8			8-01	8-02	8-03	8-04	
Ø10			10-01	10-02	10-03	10-04	
Ø12			12-01	12-02	12-03	12-04	
Ø14				14-02	14-03	14-04	
Ø16				16-02	16-03	16-04	

STCF	THREAD (PT)		M5	1/8"	1/4"	3/8"	1/2"
	Tube size	Ø4	4-M5	4-01	4-02		
Ø6		6-M5	6-01	6-02	6-03	6-04	
Ø8			8-01	8-02	8-03	8-04	
Ø10			10-01	10-02	10-03	10-04	
Ø12			12-01	12-02	12-03	12-04	
Ø14				14-02	14-03	14-04	
Ø16				16-02	16-03	16-04	

STD	THREAD (PT)		M5	1/8"	1/4"	3/8"	1/2"
	Tube size	Ø4	4-M5	4-01	4-02		
Ø6		6-M5	6-01	6-02	6-03	6-04	
Ø8			8-01	8-02	8-03	8-04	
Ø10			10-01	10-02	10-03	10-04	
Ø12			12-01	12-02	12-03	12-04	
Ø14				14-02	14-03	14-04	
Ø16				16-02	16-03	16-04	

STU			
Model			
STU-4	STU-6	STU-8	STU-10
STU-12	STU-14	STU-16	

STV			
Model			
STV-4	STV-6	STV-8	STV-10
STV-12	STV-14	STV-16	

STE			
Model			
STE-4	STE-6	STE-8	STE-10
STE-12	STE-14	STE-16	

STXL		
Model		
STXL-4	STXL-6	STXL-8
STXL-10	STXL-12	

STM		
Model		
STM-4	STM-6	STM-8
STM-10	STM-12	

STY		
Model		
STY-4	STY-6	STY-8
STY-10	STY-12	

STG		
Model		
STG6-4	STG8-6	STG10-8
STG12-10	STG12-8	STG10-6

STW		
Model		
STW-4	STW-6	STW-8
STW-10	STW-12	




(Meter tube) Brass fittings (Matching NL Tube 2.5x4 4x6 6x8 8x10 9x12)

**KLC**




Model	Model	Model
4-M5	8-02	12-03
4-01	8-03	12-04
4-02	8-04	14-02
6-M5	10-01	14-03
6-01	10-02	14-04
6-02	10-03	16-02
6-03	10-04	16-03
6-04	12-01	16-04
8-01	12-02	16-06

**KLL**




Model	Model	Model
4-M5	8-02	12-03
4-01	8-03	12-04
4-02	8-04	14-02
6-M5	10-01	14-03
6-01	10-02	14-04
6-02	10-03	16-02
6-03	10-04	16-03
6-04	12-01	16-04
8-01	12-02	16-06

**KLB**




Model	Model	Model
4-M5	8-02	12-03
4-01	8-03	12-04
4-02	8-04	14-02
6-M5	10-01	14-03
6-01	10-02	14-04
6-02	10-03	16-02
6-03	10-04	16-03
6-04	12-01	16-04
8-01	12-02	16-06

**KLD**




Model	Model	Model
4-M5	8-02	12-03
4-01	8-03	12-04
4-02	8-04	14-02
6-M5	10-01	14-03
6-01	10-02	14-04
6-02	10-03	16-02
6-03	10-04	16-03
6-04	12-01	16-04
8-01	12-02	16-06

**KLCF**




Model	Model	Model
4-M5	8-02	12-03
4-01	8-03	12-04
4-02	8-04	14-02
6-M5	10-01	14-03
6-01	10-02	14-04
6-02	10-03	16-02
6-03	10-04	16-03
6-04	12-01	16-04
8-01	12-02	16-06

**KLLF**




Model	Model	Model
4-M5	8-02	12-03
4-01	8-03	12-04
4-02	8-04	14-02
6-M5	10-01	14-03
6-01	10-02	14-04
6-02	10-03	16-02
6-03	10-04	16-03
6-04	12-01	16-04
8-01	12-02	16-06

**KLE**




Model
-4
-6
-8
-10
-12
-14
-16

**KLU**




Model
-4
-6
-8
-10
-12
-14
-16

**KLV**




Model
-4
-6
-8
-10
-12
-14
-16

**KTV**




Model
-4
-6
-8
-10
-12
-14
-16

**KTE**




Model
-4
-6
-8
-10
-12
-14
-16

**KLH**




Model	Model	Model
4-M5	8-02	12-03
4-01	8-03	12-04
4-02	8-04	14-02
6-M5	10-01	14-03
6-01	10-02	14-04
6-02	10-03	16-02
6-03	10-04	16-03
6-04	12-01	16-04
8-01	12-02	16-06

**KTC**




Model	Model	Model
4-M5	8-02	12-03
4-01	8-03	12-04
4-02	8-04	14-02
6-M5	10-01	14-03
6-01	10-02	14-04
6-02	10-03	16-02
6-03	10-04	16-03
6-04	12-01	16-04
8-01	12-02	16-06

**KTCF**




Model	Model	Model
4-M5	8-02	12-03
4-01	8-03	12-04
4-02	8-04	14-02
6-M5	10-01	14-03
6-01	10-02	14-04
6-02	10-03	16-02
6-03	10-04	16-03
6-04	12-01	16-04
8-01	12-02	16-06

**KTL**




Model	Model	Model
4-M5	8-02	12-03
4-01	8-03	12-04
4-02	8-04	14-02
6-M5	10-01	14-03
6-01	10-02	14-04
6-02	10-03	16-02
6-03	10-04	16-03
6-04	12-01	16-04
8-01	12-02	16-06

**KTB**




Model	Model	Model
4-M5	8-02	12-03
4-01	8-03	12-04
4-02	8-04	14-02
6-M5	10-01	14-03
6-01	10-02	14-04
6-02	10-03	16-02
6-03	10-04	16-03
6-04	12-01	16-04
8-01	12-02	16-06

**KTD**



Model	Model	Model
4-M5	8-02	12-03
4-01	8-03	12-04
4-02	8-04	14-02
6-M5	10-01	14-03
6-01	10-02	14-04
6-02	10-03	16-02
6-03	10-04	16-03
6-04	12-01	16-04
8-01	12-02	16-06

**KTU**



Model
-4
-6
-8
-10
-12
-14
-16



## Stainless steel Push-in fittings

Maximum working pressure : 6000PSI(413BAR)  
 Working temperature: -120°C~+450°C  
 Work pressure: 1.6Mpa~41.3Mpa



**BTC**



**BTL**



**BTU**



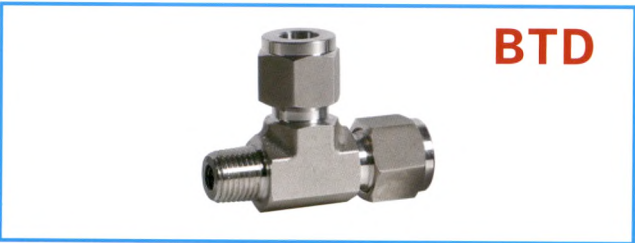
**BTE**



**BTG**



**BTV**



**BTD**



**BTB**

### Metric Model(How to order:BTC 8-02)

6-M5	6-01	6-02	6-03	6-04	8-01
8-02	8-03	8-04	10-01	10-02	10-03
10-04	12-01	12-02	12-03	12-04	14-02
14-03	14-04	16-02	16-03	16-04	

6 8 10 12 14 16 (How to order:BTU-8)

Variable diameter: 6-4 8-6 10-12 12-10  
 (How to order:BTG10-8) 14-12 16-14 10-6 12-8

### Inch Model(How to order:BTC 3/8-3/8)

1/4-1/8 <sub>(01)</sub>	1/4-1/4 <sub>(02)</sub>	1/4-3/8 <sub>(03)</sub>	1/4-1/2 <sub>(04)</sub>
5/16-1/8 <sub>(01)</sub>	5/16-1/4 <sub>(02)</sub>	5/16-3/8 <sub>(03)</sub>	5/16-1/2 <sub>(04)</sub>
3/8-1/8 <sub>(01)</sub>	3/8-1/4 <sub>(02)</sub>	3/8-3/8 <sub>(03)</sub>	3/8-1/2 <sub>(04)</sub>
1/2-1/8 <sub>(01)</sub>	1/2-1/4 <sub>(02)</sub>	1/2-3/8 <sub>(03)</sub>	1/2-1/2 <sub>(04)</sub>

1/4 5/16 3/8 1/2 (How to order:BTU-3/8)

Variable diameter: 5/16-1/4 3/8-5/16 1/2-3/8  
 (How to order:BTG1/2-3/8) 3/8-1/4 1/2-5/16 1/2-1/4

## Stainless steel sleeve valve



**BAT**

Maximum working pressure : 3000Psi(206 Bar)  
 Option to 5000Psi(345Bar)  
 Working temperature: -53°C~315°C

Metric Model	Inch Model
BAT-6	BAT-1/4
BAT-8	BAT-5/16
BAT-10	BAT-3/8
BAT-12	BAT-1/2



# Stainless steel fittings Precision 316L Stainless Steel Tube



Stainless steel Push-in fittings (Matching Teflon Tube 2.5x4 4x6 6x8 8x10 10x12 14x16)

Stainless steel fittings  
Precision 316L Stainless Steel Tube



**BLC**



**BLL**



**BLU**



**BLE**

Metric Model (How to order: BLC 8-02)

6-M5	6-01	6-02	6-03	6-04	8-01
8-02	8-03	8-04	10-01	10-02	10-03
10-04	12-01	12-02	12-03	12-04	14-02
14-03	14-04	16-02	16-03	16-04	

Inch Model (How to order: BLC 3/8-3/8)

1/4-1/8 <sup>(01)</sup>	1/4-1/4 <sup>(02)</sup>	1/4-3/8 <sup>(03)</sup>	1/4-1/2 <sup>(04)</sup>
5/16-1/8 <sup>(01)</sup>	5/16-1/4 <sup>(02)</sup>	5/16-3/8 <sup>(03)</sup>	5/16-1/2 <sup>(04)</sup>
3/8-1/8 <sup>(01)</sup>	3/8-1/4 <sup>(02)</sup>	3/8-3/8 <sup>(03)</sup>	3/8-1/2 <sup>(04)</sup>
1/2-1/8 <sup>(01)</sup>	1/2-1/4 <sup>(02)</sup>	1/2-3/8 <sup>(03)</sup>	1/2-1/2 <sup>(04)</sup>

6	8	10	12	14	16	(How to order: BLU-8)
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1/4	5/16	3/8	1/2	(How to order: BLU-3/8)
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## Precision Stainless Steel 316L Tube

**Use:** Widely used in sewage treatment, drilling, power plant, air conditioning tube, heat pipe, threading pipe, piling pipe, steel tube structure, gas, chemical, and health ( food grade ) seamless stainless steel tubes in the pharmaceutical, food, beer, drinking water and so on.



### Model: COP-S316

Metric Model	O.D	Thickness	Length
COP-S316-6MM	6MM	1MM	3M
COP-S316-8MM	8MM	1MM	
COP-S316-10MM	10MM	1.5MM	
COP-S316-12MM	12MM	1.5MM	

### Model: COP-S316

Metric Model	O.D	Thickness	Length
COP-S316-0014	1/4"	1MM	3M
COP-S316-0516	5/16"	1MM	
COP-S316-0038	3/8"	1.5MM	
COP-S316-0012	1/2"	1.5MM	
COP-S316-0043	3/4"	1.5MM	
COP-S316-1	1"	1.5MM	



Stainless steel Camlock Type

Stainless steel  
Fittings



Camlock Type A

**CKT-A**



- CKT-A-1/2"
- CKT-A-3/4"
- CKT-A-1"
- CKT-A-1-1/4"
- CKT-A-1-1/2"
- CKT-A-2"
- CKT-A-2-1/2"
- CKT-A-3"
- CKT-A-4"

Camlock Type B

**CKT-B**



- CKT-B-1/2"
- CKT-B-3/4"
- CKT-B-1"
- CKT-B-1-1/4"
- CKT-B-1-1/2"
- CKT-B-2"
- CKT-B-2-1/2"
- CKT-B-3"
- CKT-B-4"

Camlock Type C

**CKT-C**



- CKT-C-1/2"
- CKT-C-3/4"
- CKT-C-1"
- CKT-C-1-1/4"
- CKT-C-1-1/2"
- CKT-C-2"
- CKT-C-2-1/2"
- CKT-C-3"
- CKT-C-4"

Camlock Type D

**CKT-D**



- CKT-D-1/2"
- CKT-D-3/4"
- CKT-D-1"
- CKT-D-1-1/4"
- CKT-D-1-1/2"
- CKT-D-2"
- CKT-D-2-1/2"
- CKT-D-3"
- CKT-D-4"

Camlock Type E

**CKT-E**



- CKT-E-1/2"
- CKT-E-3/4"
- CKT-E-1"
- CKT-E-1-1/4"
- CKT-E-1-1/2"
- CKT-E-2"
- CKT-E-2-1/2"
- CKT-E-3"
- CKT-E-4"

Camlock Type F

**CKT-F**



- CKT-F-1/2"
- CKT-F-3/4"
- CKT-F-1"
- CKT-F-1-1/4"
- CKT-F-1-1/2"
- CKT-F-2"
- CKT-F-2-1/2"
- CKT-F-3"
- CKT-F-4"

Camlock Type DC

**CKT-DC**



- CKT-DC-1/2"
- CKT-DC-3/4"
- CKT-DC-1"
- CKT-DC-1-1/4"
- CKT-DC-1-1/2"
- CKT-DC-2"
- CKT-DC-2-1/2"
- CKT-DC-3"
- CKT-DC-4"

Camlock Type DP

**CKT-DP**



- CKT-DP-1/2"
- CKT-DP-3/4"
- CKT-DP-1"
- CKT-DP-1-1/4"
- CKT-DP-1-1/2"
- CKT-DP-2"
- CKT-DP-2-1/2"
- CKT-DP-3"
- CKT-DP-4"

Slip lock fan shape  
Spray nozzle



Item: **LN-NPBF-02**  
Material: Nickel Plated Brass  
Thread: 10/24", 12/24"

High pressure misting  
nozzle



Item: **HN-BNS-15**  
Material: (Nickel Plated) brass  
body with S.S. head  
Orifice: 0.1mm-1.0mm  
Thread: 10/24", 12/24"

S.S misting nozzle with  
ceramic orifice and pp filter  
inside



Item: **HN-SNSCT-55**  
Material: #304 S. S body and  
head with ceramic orifice,  
anti-drip system and PP  
filter inside  
Orifice: 0.1mm-1.0mm  
Thread: 10/24", 12/24"

Stainless steel misting  
nozzle with ceramic  
orifice



Item: **HN-SSC-55**  
Material: #304 S. S body and  
head with ceramic orifice  
Orifice: 0.1mm-1.0mm  
Thread: 10/24", 12/24"

1/8" High pressure  
Stainless steel misting  
nozzle with PP filter



Item: **HN-ESSC-55**  
Material: #304 S.S body head  
with ceramic orifice PP filter  
outside  
Orifice: 0.1mm-1.0mm  
Thread: 1/8" NPT

Stainless steel fuel burner  
spray nozzle



Item: **HN-OSN-05**  
Material: #304 S.S material with  
filter net  
Orifice: According customers'  
requirements  
Thread: 9/16" NPT, 1/4" NPT

Nickel plated brass  
misting nozzle with  
filter tube inside



Item: **HN-NPNSCT-22**  
Material: Nickel plated brass with  
filter tube  
Orifice: 0.1mm-1.0mm  
Thread: 10/24", 12/24"

Ruby orifice misting  
nozzle with PP filter



Item: **LN-RSN-05**  
Material: #304 S.S body with ruby  
orifice  
Orifice: 0.15mm, 0.2mm, 0.3mm,  
0.4mm, 0.5mm  
Thread: 1/8" NPT

Ruby orifice misting nozzle  
with filter tube



Item: **LN-PSNT-05**  
Material: #304 S.S body with ruby  
orifice, differ tube  
Orifice: 0.15mm, 0.2mm, 0.3mm,  
0.4mm, 0.5mm  
Thread: 1/8" NPT



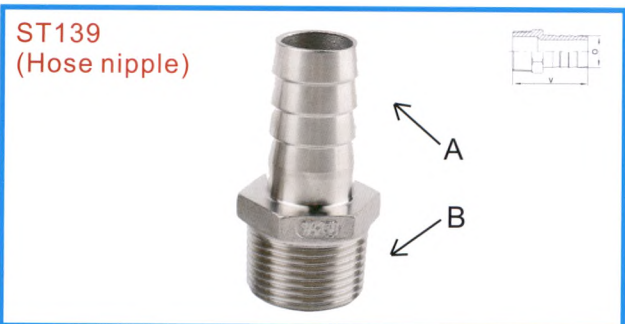
Model	PT
X2	1/8"
X3	3/16"
X4	1/4"
X5	5/16"
X6	3/8"
X8	1/2"
X10	5/8"
X12	3/4"
X16	1"
X32	1 1/4"
X40	1 1/2"
X50	2"
X65	2 1/2"
X80	3"
X100	4"



Model	male X male (PT)
ST3325x2	1/8"x1/8"
ST3325x4	1/4"x1/4"
ST3325x6	3/8"x3/8"
ST3325x8	1/2"x1/2"
ST3325x12	3/4"x3/4"
ST3325x16	1"x1"
ST3325x40	1 1/2"x1 1/2"
ST3325x50	2"x2"

Model	male X male (PT)
ST3325x4x2	1/4"x1/8"
ST3325x6x2	3/8"x1/8"
ST3325x6x4	3/8"x1/4"
ST3325x8x2	1/2"x1/8"
ST3325x8x4	1/2"x1/4"
ST3325x8x6	1/2"x3/8"
ST3325x12x4	3/4"x1/4"
ST3325x12x6	3/4"x3/8"
ST3325x12x8	3/4"x1/2"
ST3325x16x6	1"x3/8"
ST3325x16x8	1"x1/2"
ST3325x16x12	1"x3/4"
ST3325x40x16	1 1/2"x1"
ST3325x50x40	2"x1 1/2"

Model	female X male A X B (PT)
ST3220x4x2	1/4"x1/8"
ST3220x6x2	3/8"x1/8"
ST3220x6x4	3/8"x1/4"
ST3220x8x2	1/2"x1/8"
ST3220x8x4	1/2"x1/4"
ST3220x8x6	1/2"x3/8"
ST3220x12x6	3/4"x3/8"
ST3220x12x8	3/4"x1/2"
ST3220x16x8	1"x1/2"
ST3220x16x12	1"x3/4"
ST3220x40x16	1 1/2"x1"
ST3220x50x40	2"x1 1/2"



Model	Tube X male A X B (PT)
ST139x2x2	1/8"x1/8"
ST139x2x4	1/8"x1/4"
ST139x4x2	1/4"x1/8"
ST139x4x4	1/4"x1/4"
ST139x4x6	1/4"x3/8"
ST139x4x8	1/4"x1/2"
ST139x5x2	5/16"x1/8"
ST139x5x4	5/16"x1/4"
ST139x5x6	5/16"x3/8"
ST139x5x8	5/16"x1/2"
ST139x6x2	3/8"x1/8"
ST139x6x4	3/8"x1/4"
ST139x6x6	3/8"x3/8"
ST139x6x8	3/8"x1/2"
ST139x6x12	3/8"x3/4"
ST139x8x4	1/2"x1/4"

Model	Tube X male A X B (PT)
ST139x8x6	1/2"x3/8"
ST139x8x8	1/2"x1/2"
ST139x8x12	1/2"x3/4"
ST139x8x16	1/2"x1"
ST139x10x6	5/8"x3/8"
ST139x10x8	5/8"x1/2"
ST139x10x12	5/8"x3/4"
ST139x10x16	5/8"x1"
ST139x12x8	3/4"x1/2"
ST139x12x12	3/4"x3/4"
ST139x12x16	3/4"x1"
ST139x16x8	1"x1/2"
ST139x16x16	1"x1"
ST139x40x40	1 1/2"x1 1/2"
ST139x50x50	2"x2"

Model	male X male (PT)
ST3310x4x2	1/4"x1/8"
ST3310x6x2	3/8"x1/8"
ST3310x6x4	3/8"x1/4"
ST3310x8x2	1/2"x1/8"
ST3310x8x4	1/2"x1/4"
ST3310x8x6	1/2"x3/8"
ST3310x12x4	3/4"x1/4"
ST3310x12x6	3/4"x3/8"
ST3310x12x8	3/4"x1/2"
ST3310x16x6	1"x3/8"
ST3310x16x8	1"x1/2"
ST3310x40x16	1 1/2"x1"
ST3700x50x40	2"x1 1/2"

Model	male X male (PT)
ST138 x2	1/8"x1/8"
ST138 x4	1/4"x1/4"
ST138 x6	3/8"x3/8"
ST138 x8	1/2"x1/2"
ST138 x12	3/4"x3/4"
ST138 x16	1"x1"
ST138 x40	1 1/2"x1 1/2"
ST138 x50	2"x2"

Products in accordance with the object, the picture is for reference only!



# Stainless steel fittings



Stainless steel fittings



Model	female X female (PT)
ST 3500x2	1/8" x 1/8"
ST 3500x4	1/4" x 1/4"
ST 3500x6	3/8" x 3/8"
ST 3500x8	1/2" x 1/2"
ST3500x12	3/4" x 3/4"
ST3500x16	1" x 1"
ST3500x40	1 1/2" x 1 1/2"
ST3500x50	2" x 2"

Model	female X male (PT)
ST3400x2	1/8" x 1/8"
ST3400x4	1/4" x 1/4"
ST3400x6	3/8" x 3/8"
ST3400x8	1/2" x 1/2"
ST3400x12	3/4" x 3/4"
ST3400x16	1" x 1"
ST3400x40	1 1/2" x 1 1/2"
ST3400x50	2" x 2"

Model	male X male (PT)
ST3300x2	1/8" x 1/8"
ST3300x4	1/4" x 1/4"
ST3300x6	3/8" x 3/8"
ST3300x8	1/2" x 1/2"
ST3300x12	3/4" x 3/4"
ST3300x16	1" x 1"
ST3300x40	1 1/2" x 1 1/2"
ST3300x50	2" x 2"

Model	male X male (PT)
ST3700x2	1/8" x 1/8"
ST3700x4	1/4" x 1/4"
ST3700x6	3/8" x 3/8"
ST3700x8	1/2" x 1/2"
ST3700x12	3/4" x 3/4"
ST3700x16	1" x 1"
ST3700x40	1 1/2" x 1 1/2"
ST3700x50	2" x 2"



Model	male X male (PT)
ST3950x2	1/8" x 1/8"
ST3950x4	1/4" x 1/4"
ST3950x6	3/8" x 3/8"
ST3950x8	1/2" x 1/2"
ST3950x12	3/4" x 3/4"
ST3950x16	1" x 1"
ST3950x40	1 1/2" x 1 1/2"
ST3950x50	2" x 2"

Model	male X male (PT)
ST3250x2	1/8" x 1/8"
ST3250x4	1/4" x 1/4"
ST3250x6	3/8" x 3/8"
ST3250x8	1/2" x 1/2"
ST3250x12	3/4" x 3/4"
ST3250x16	1" x 1"
ST3250x40	1 1/2" x 1 1/2"
ST3250x50	2" x 2"

Model	male X male (PT)
ST3152x2	1/8" x 1/8"
ST3152x4	1/4" x 1/4"
ST3152x6	3/8" x 3/8"
ST3152x8	1/2" x 1/2"
ST3152x12	3/4" x 3/4"
ST3152x16	1" x 1"
ST3152x40	1 1/2" x 1 1/2"
ST3152x50	2" x 2"

Model	male X male (PT)
ST3151x2	1/8" x 1/8"
ST3151x4	1/4" x 1/4"
ST3151x6	3/8" x 3/8"
ST3151x8	1/2" x 1/2"
ST3151x12	3/4" x 3/4"
ST3151x16	1" x 1"
ST3151x40	1 1/2" x 1 1/2"
ST3151x50	2" x 2"



## Stainless steel Ball valve **316L**

Stainless steel Ball valve


**1BV**

**2BV**

**3BV**

Model			Port size
1BV-20	2BV-20	3BV-20	PT1/4"
1BV-30	2BV-30	3BV-30	PT3/8"
1BV-40	2BV-40	3BV-40	PT1/2"
1BV-60	2BV-60	3BV-60	PT3/4"
1BV-80	2BV-80	3BV-80	PT1"
1BV-120	2BV-120	3BV-120	PT1-1/4"
1BV-150	2BV-150	3BV-150	PT1-1/2"
1BV-200	2BV-200	3BV-200	PT2"
1BV-250	2BV-250	3BV-250	PT2-1/2"
1BV-300	2BV-300	3BV-300	PT3"
1BV-400	2BV-400	3BV-400	PT4"

### FEATURES

- ◆ Pipe thread in accordance with ANSI B2.1 BS 21-1973, DIN 259/2999, ISO 228
- ◆ Blow-out proof stem/Reduce bore
- ◆ Investment casting body and inscrewed
- ◆ 800PSI(55 BAR)W.O.G./1000PSI(69 BAR)W.O.G.
- ◆ Material: ASTM-A351-CF8, ASTM-A351-CF8M, ASTM-A216-WCB
- ◆ OPTION: locking device  
Oval Handle  
Wing handle
- ◆ Operating Temperature(°C): -10~150°C
- ◆ Max. Pressure Resistance(kgf/cm<sup>2</sup>): 40kg
- ◆ Seal ring: PTFE

3BVF	T-3WAY	STMF	T-NV
3BVF-1/2"	T-3WAY-1/4"	STMF-1/4"	T-NV-1/4"
3BVF-3/4"	T-3WAY-3/8"	STMF-3/8"	T-NV-3/8"
3BVF-1"	T-3WAY-1/2"	STMF-1/2"	T-NV-1/2"
3BVF-1 1/2"	T-3WAY-3/4"	STMF-3/4"	T-NV-1"
3BVF-2"	T-3WAY-1"	STMF-1"	T-NV-1 1/4"
3BVF-2 1/2"	T-3WAY-1 1/4"		T-NV-1 1/2"
3BVF-3"	T-3WAY-1 1/2"		T-NV-2"
3BVF-4"	T-3WAY-2"		

Maximum working pressure : 6000Psi (412 Bar), Option to 5000Psi(345Bar)  
 Working temperature: -53°C~315°C



# Stainless steel Ball valve



Stainless steel Ball valve



Port size (PT)
T-C-1/4"
T-C-3/8"
T-C-1/2"
T-C-3/4"
T-C-1"
T-C-1-1/4"
T-C-1-1/2"
T-C-2"



Port size (PT)
T-2WC-1/4"
T-2WC-3/8"
T-2WC-1/2"
T-2WC-3/4"
T-2WC-1"
T-2WC-1-1/4"
T-2WC-1-1/2"
T-2WC-2"



Port size (PT)
T-3WC-1/2"
T-3WC-3/4"
T-3WC-1"
T-3WC-1-1/4"
T-3WC-1-1/2"
T-3WC-2"



Port size (PT)
T-GL-1/4"
T-GL-3/8"
T-GL-1/2"
T-GL-3/4"
T-GL-1"
T-GL-1-1/4"
T-GL-1-1/2"
T-GL-2"



Port size (PT)
T-GV-1/2"
T-GV-3/4"
T-GV-1"
T-GV-1-1/4"
T-GV-1-1/2"
T-GV-2"



Port size (PT)
T-GLV-1/4"
T-GLV-3/8"
T-GLV-1/2"
T-GLV-3/4"
T-GLV-1"
T-GLV-1 1/4"
T-GLV-1 1/2"
T-GLV-2"

## Stainless Steel Mini Ball Valve



Model	Size
22FFCV-ST	1/4"
33FFCV-ST	3/8"
44FFCV-ST	1/2"
66FFCV-ST	3/4"
88FFCV-ST	1"



Model	Size
22MFCV-ST	1/4"
33MFCV-ST	3/8"
44MFCV-ST	1/2"
66MFCV-ST	3/4"
88MFCV-ST	1"

## Stainless steel high pressure one-way valve



Model	Size
22MMCV-ST	1/4"
33MMCV-ST	3/8"
44MMCV-ST	1/2"
66MMCV-ST	3/4"
88MMCV-ST	1"



Model	Size
STBQE-04	1/2"
STBQE-06	3/4"
STBQE-08	1"



Model	Size
STCV-01	1/8"
STCV-02	1/4"
STCV-03	3/8"
STCV-04	1/2"
STCV-06	3/4"
STCV-08	1"