ANPING KAIXUAN STAINLESS STEEL PRODUCTS CO., LTD





PEX Fittings & Ball Valves

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We, a manufacturing and trading combo, have produced and exported pipe fittings and ball valves since 2002, especially focusing on stainless steel pipe fittings and stainless steel ball valves.

We are a family-owned team, Mr. Yan brothers established KX Co. (Anping County KaiXuan Stainless Steel Products Co., Ltd) and built the plant in 2002. Mr. Yan brothers younger generation heads KX Co.'s global business development, strategy, and marketing.

Every worker tries their best to do the best pipe fittings and valves to serve and give feedback to customers, all of us want to take this job constantly continue, we are the most stable fittings and valves supplier and reliable team of yours.

Delivering premium quality products at competitive prices. But, it's not the single reason why customers opt for KX Co. Selling a product is one thing; prompt and correct delivery is another. At KX Co., fast, reliable delivery and service quality are held in the highest regard. We are on a never-ending quest to develop new products for more customers.

We take on the future: optimal service & prompt, accurate delivery, just as our customers have come to expect from us: "Superior in price and quality!"

A good product speaks for itself that it's always the idea that is valued.

试用水印

Certificate













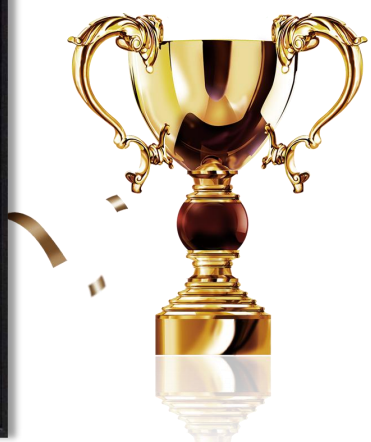












Stainless Steel PEX Fittings



- Pattern: ASTM F1807 / ASTM F1960
- Material: Stainless Steel 304,316,1.4308,1.4408,CF8,CF8M
- End Connection: PEX/Crimp/Cold Expansion
- PEX Fitting Type: Crimp/Cold Expansion
- PEX Tubing Compatibility: PEX types A, B, C
- Medium: Water
- Process: Precision Investment Casting
- Casting Conforms to ASTM A351, etc.
- Pressure: 150 PSI
- Size: 3/8" to 1"
- CERTIFICATION: cUPC Listed NSF/ANSI 61 & 372 Certified

New Upgraded PEX Fittings



Plastic

Thick wall ★

Small flow ★

Not corrosion resistant ★

Short service life ★

Narrow range of applications ★

NO



Stainless steel

Thin wall ★★★

Large flow ★★★

Corrosion resistance ★★★

Long service life ★★★

Wide range of applications ★★★

YES



Brass

Thin wall ★★★

Large flow ★★★

Not corrosion resistant ★★

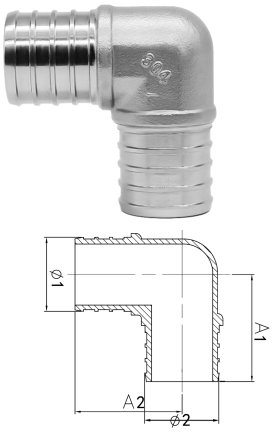
Short service life ★★

Narrow range of applications ★★

NO

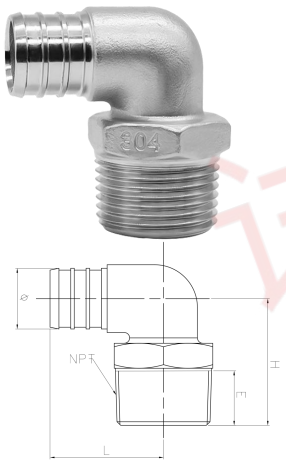
UPC C ® CE Pb ISO 9001:2015 NSF ASME SETTING THE STANDARD SGS

Stainless Steel PEX Fittings--F1807



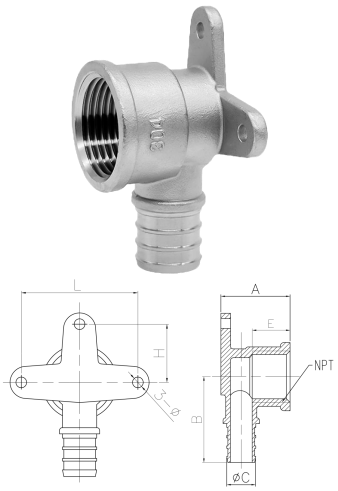
Crimp PEX Elbow

SIZE	A1±0.3	A2±0.3	Φ1±0.1	Φ2±0.1
½P×½P	24.2	24.2	11.96	11.96
¾P×½P	32.5	30.0	16.94	11.96
¾P×¾P	26.5	26.5	16.94	16.94
1P×¾P	34.9	36.2	21.74	16.94
1P×1P	35.0	35.0	21.74	21.74



Crimp PEX Male Elbow

SIZE	H±0.3	Φ±0.1	L±0 3	E $^{+1}_{-0}$
½P×½M	33.0	11.96	29.5	13.5
¾P×¾M	35.5	16.94	31.8	13.5



Crimp PEX Drop Ear Elbow

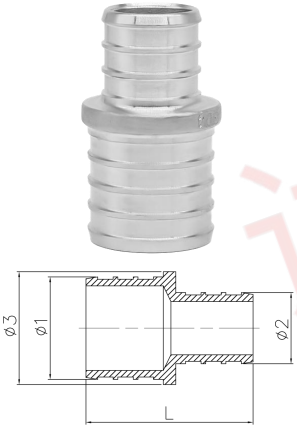
SIZE	A±0.3	B±0.3	ΦC±0.1	3-Φ $^{+0.1}_{-0}$
½P×½F	28.5	36.0	11.96	4.0
¾P×½F	34.0	36.0	16.94	4.0
¾P×¾F	31.9	37.2	16.94	4.0
SIZE	E $^{+0.5}_{-0}$	L±0.3	H±0.2	
½P×½F	13.5	43.6	21.8	
¾P×½F	13.0	43.6	21.8	
¾P×¾F	12.0	44.0	22.0	

Stainless Steel PEX Fittings--F1807



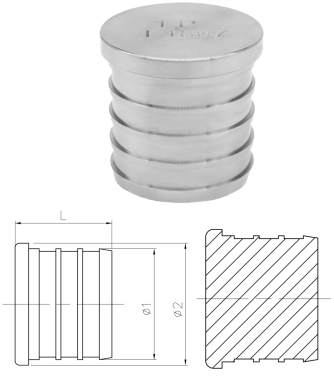
Crimp PEX Coupling

SIZE	Φ1±0.1	Φ2±0.1	L±0.3	D $^{+0.3}_{-0}$
½P×½P	11.96	14.0	35.0	8.89
¾P×¾P	16.94	19.0	35.0	13.46
1P×1P	21.74	24.0	44.0	18.00



Crimp PEX Reducing Coupling

SIZE	Φ1±0.1	Φ2±0.1	Φ3±0.1	L ±0.3
¾P×½P	16.94	11.96	19.0	35.6
1P×¾P	21.74	16.94	24.0	40.0



Crimp PEX Plug

SIZE	Φ1±0.1	Φ2±0.1	L±0.2	
½P	11.96	14.0	18.0	
¾P	16.94	19.0	18.5	
1P	21.74	24.0	23.2	

试用水印

Stainless Steel PEX Fittings--F1807



Crimp PEX Transition PB

SIZE	A±0.1	B±0.1	C±0.1	L±0.3
1/2	12.7	11.96	14.00	35.0
3/4	18.1	16.94	19.06	35.0
1	23.0	21.74	25.40	43.9
SIZE	L $^{+0.1}_{-0}$			
1/2	16.0			
3/4	16.0			
1	20.2			

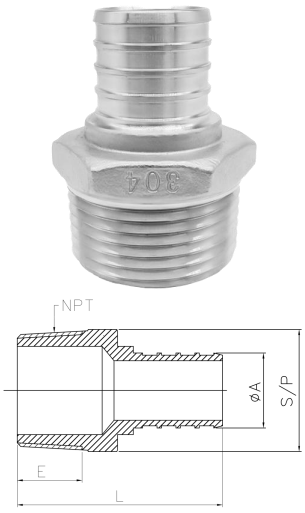
试用水印

Transition Coupling-Crimp PEX x PB

Transitions from Polybutylene (PB) pipe PB21 10 to PEX, Kit includes one coupling and two copper crimp rings. The black ring goes to the crimp PEX end and the copper colored ring goes to the PB end.

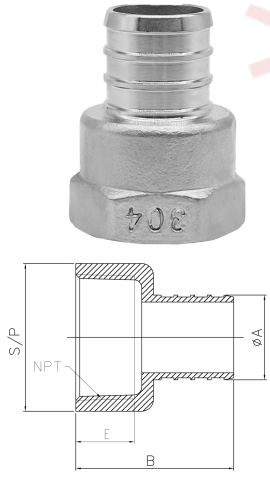


Stainless Steel PEX Fittings--F1807



Crimp PEX Male Adapter

SIZE	ΦA±0.1	L±0.4	S/P $^{+0}_{-0.4}$	E $^{+1}_{-0}$
½P×½M	12.0	42.4	22.0	13.5
½P×¾M	12.0	42.5	27.0	13.8
¾P×½M	17.0	42.5	22.0	13.5
¾P×¾M	17.0	42.4	27.0	13.8
¾P×1M	17.0	43.6	35.0	17.3
1P×¾M	21.7	47.0	27.0	13.8
1P×1M	21.7	48.0	35.0	17.3



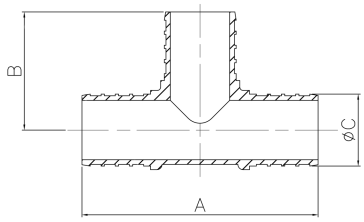
Crimp PEX Female Adapter

SIZE	ΦA±0.1	B±0.3	S/P $^{+0}_{-0.4}$	E $^{+1}_{-0}$
½P×½F	11.96	34.5	25.0	13.5
½P×¾F	11.96	34.5	31.0	13.5
¾P×½F	16.94	34.0	25.0	13.5
¾P×¾F	16.94	34.5	31.0	13.5
¾P×1F	16.94	36.0	38.0	15.0
1P×¾F	20.80	36.7	31.0	13.5
1P×1F	21.74	40.7	38.0	15.0

试用水印

Stainless Steel PEX Fittings--F1807

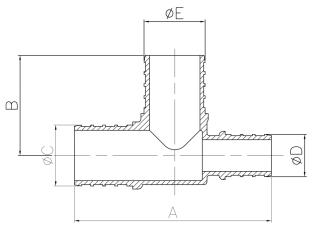




Crimp PEX Equal Tee

SIZE	A±0.3	B±0.3	ΦC±0.1	
½P×½P×½P	48.3	24.15	11.96	
¾P×¾P×¾P	53.0	26.50	16.94	
1P×1P×1P	70.0	35.00	21.74	

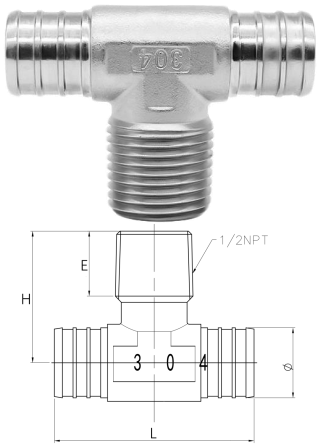




Crimp PEX Reducing Tee

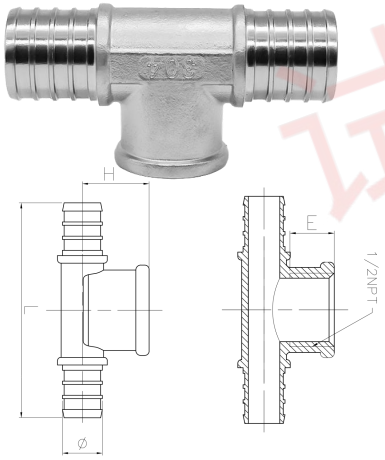
SIZE	A±0.3	B±0.3	ΦC±0.1	ΦD±0.1	ΦE±0.1
½P×½P×⅜P	51.5	24.5	11.96	11.96	8.76
¾P×½P×½P	53.3	26.3	16.94	11.96	11.96
¾P×½P×¾P	53.6	27.0	16.94	11.96	16.94
¾P×¾P×⅜P	54.0	27.0	16.94	16.94	8.76
¾P×¾P×½P	53.0	28.0	16.94	16.94	11.96
¾P×¾P×1P	70.6	35.5	16.94	16.94	21.74
1P×½P×¾P	69.3	34.0	21.74	11.96	16.94
1P×½P×1P	67.0	35.0	21.74	11.96	21.74
1P×¾P×½P	69.3	34.0	21.74	16.94	11.96
1P×¾P×¾P	67.0	32.0	21.74	16.94	16.94
1P×¾P×1P	67.0	35.0	21.74	16.94	21.74
1P×1P×½P	70.0	31.5	21.74	21.74	11.96
1P×1P×¾P	70.0	31.5	21.74	21.74	16.94

Stainless Steel PEX Fittings--F1807



Crimp PEX Male Drop Tee

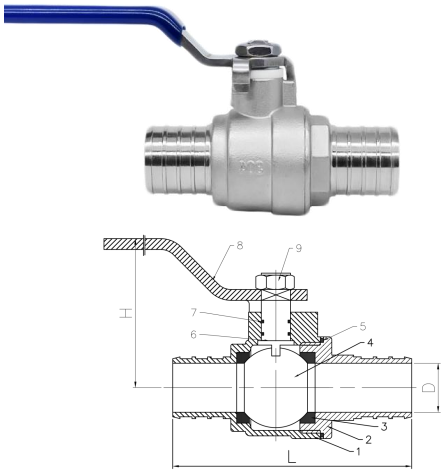
SIZE	H±0.4	E $^{+1}_{-0}$	L±0.3	Φ±0.1
¾P×¾P×½F	31.0	14.0	57.6	16.94



Crimp PEX Female Drop Tee

SIZE	H±0.4	Φ±0.1	L±0 3	E $^{+1}_{-0}$
½P×½P×½F	20.1	11.96	65.2	13.5
¾P×¾P×½F	25.4	16.94	68.8	13.5
1P×1P×½F	25.9	21.74	75.0	13.5

Stainless Steel PEX Valves--F1807



F1807 PEX Ball Valves Long Handle

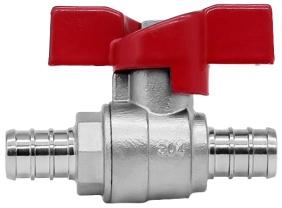
SIZE	3/8	1/2	5/8	3/4	1
H±0.5	39.3	39.3	39.3	42.0	46.0
D $^{+0.3}_{-0}$	5.8	8.9	11.6	13.5	18.0
L±0.5	62.0	62.0	62.5	66.0	77.0

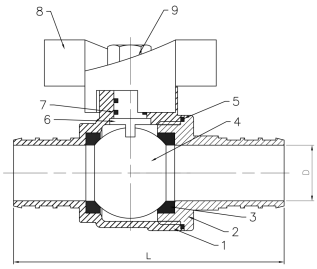
Material		
1	Body	Stainless Steel
2	Cap	Stainless Steel
3	Gasket	PTFE
4	Ball	Stainless Steel
5	0 ring	Silica gel
6	Stem	Stainless Steel
7	0 ring	Silica gel
8	Long handle	Stainless Steel
9	Stem nut	Stainless Steel

F1807 Stainless Steel PEX Ball Valves

- Process: Precision Investment Casting （Conforms to ASTM A351, etc.）
- Material: Stainless Steel 304, 316, 1.4308, 1.4408, CF8, CF8M
- End Connection: PEX/Crimp
- PEX Valve Type: Crimp
- PEX Tubing Compatibility: PEX types A, B, C
- Pressure: 400 PSI
- Size: 3/8" 1/2" 5/8" 3/4" 1"
- Medium: Water, Oil, Gas, Corrosive liquid

Stainless Steel PEX Valves--F1807





F1807 PEX Ball Valves Butterfly Handle

SIZE	3/8	1/2	5/8	3/4	1
D	5.8	8.9	11.6	13.5	18.0
L	62.0	62.0	62.5	66.0	77.0

Material		
1	Stem Nut	Stainless steel
2	Handle	Aluminum
3	0 ring	Silica gel
4	Stem	Stainless steel
5	0 ring	Silica gel
6	Ball	Stainless steel
7	Gasket	PTFE
8	Cap	Stainless steel
9	Body	Stainless steel

试用水印

F1807 Stainless Steel PEX Ball Valves

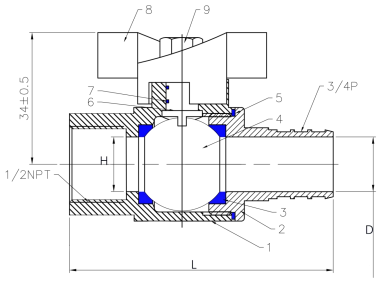
- Process: Precision Investment Casting （Conforms to ASTM A351, etc.）
- Material: Stainless Steel 304, 316, 1.4308, 1.4408, CF8, CF8M
- End Connection: PEX/Crimp
- PEX Valve Type: Crimp
- PEX Tubing Compatibility: PEX types A, B, C
- Pressure: 400 PSI
- Size: 3/8" 1/2" 5/8" 3/4" 1"
- Medium: Water, Oil, Gas, Corrosive liquid

Stainless Steel PEX Valves--F1807



F1807 Pex Ball Valve Female

SIZE	ΦH	L±0.5	ΦD $^{+0.3}_{-0}$
F1/2×1/2P	13.5	65.3	8.90
F1/2×3/4P	13.5	65.3	13.46



Material		
1	Stem nut	Stainless steel
2	Butterfly handle	Aluminum
3	0 ring	Silica gel
4	Stem	Stainless steel
5	0 ring	Silica gel
6	Ball	Stainless steel
7	Gasket	PTFE
8	Cap	Stainless steel
9	Body	Stainless steel

试用水印

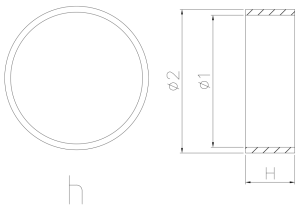
F1807 PEX Ball Valve Female

- Process: Precision Investment Casting （Conforms to ASTM A351, etc.）
- Material: Stainless Steel 304, 316, 1.4308, 1.4408, CF8, CF8M
- End Connection: PEX/Crimp/Thread
- PEX Valve Type: Crimp/Thread
- PEX Tubing Compatibility: PEX types A, B, C
- Pressure: 400 PSI
- Size: F1/2x1/2P F1/2x3/4P
- Medium: Water, Oil, Gas, Corrosive liquid

Three Types Of Connection

PEX Annealed Copper Crimp Ring

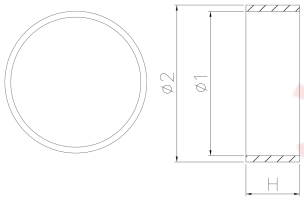




SIZE	Φ1±0.02	Φ2 $^{+0.02}_{-0}$	H±0.02
3/8	13.0	16.0	8.26
1/2	16.3	19.0	8.18
3/4	22.5	25.4	8.18
1	29.3	31.7	9.40

PEX Copper Crimp Ring

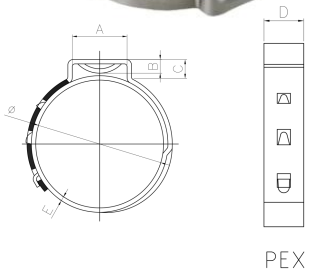




SIZE	Φ1±0.02	Φ2 $^{+0.02}_{-0}$	H±0.02
3/8	13.0	16.0	8.26
1/2	16.6	19.0	9.25
3/4	22.9	25.5	9.30
1	29.2	31.7	9.40

Pinch Clamp Ring





PEX

SIZE	Φ1±0.3	A±0.25	B±0.2	C±0.2	D±0.1	E±0.05
3/8	13.3	8.0	1.9	3.1	7.0	0.8
1/2	17.5	10.0	1.9	3.1	7.0	0.8
5/8	20.8	10.0	1.9	3.1	7.0	0.8
3/4	23.3	10.0	2.5±0.3	3.5+0.3	9.0	0.8
1	29.6	10.0	2.7±0.2	4±0.5	10.0	1.0





试用水印

F1807 PEX Clamping PEX Tool Kit



- Universal -Complies with ASTM F2098 standard. Compatible with all brands of stainless steel clips.
- High-leverage design requires 50% less labor than the conventional type.
- Makes straight clean BURR-FREE cuts,cuts PEX pipes from 1/8"-1".

HOW TO USE WITH CINCH CLAMP



1.Cut the tube squarely.



2.Insert the fitting and slide the clamp over the end of the tubing.



3.Squeeze the handles of the pinch tool to close the clam's ear.



4.Pressure test the tubing and inspect before use.

F1807 PEX Crimping Tool Kit



- F1807 American Standards
- Without the function of folding handles
- With 3/8"&1/2"&3/4"&1"die
- With “GO-NO-GO”Gauge and spanner

样册水印



Built-In 1-inch Crimper

Crimp 1-inch Ring Without Inserted Jaw



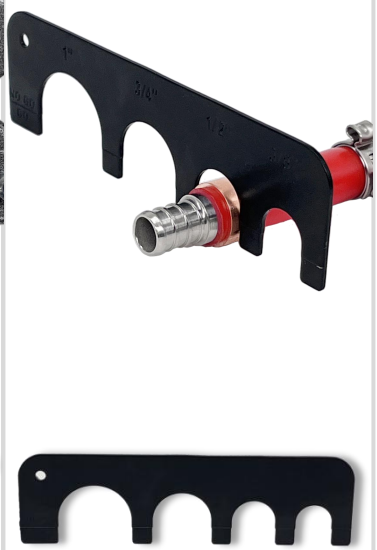
Interchangeable Jaw Sets

3/8.1/2.3/4-inch



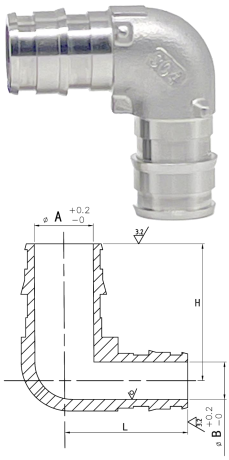
Pex Pipe Cutter

Max Capacity To 1-inch



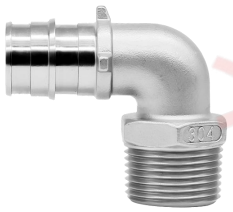
Go No Go Gauge

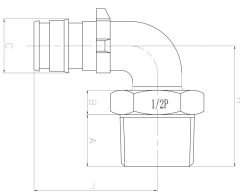
Stainless Steel PEX Fittings--F1960



CE PEX Elbow

SIZE	ΦA $^{+0.2}_{-0}$	ΦB $^{+0.2}_{-0}$	H	L	
½P×½P	10.0	10.0	28.8	28.8	
¾P×½P	15.5	10.0	35.5	31.8	
¾P×¾P	15.5	15.5	38.0	38.0	
1P×1P	20.5	20.5	48.5	48.5	

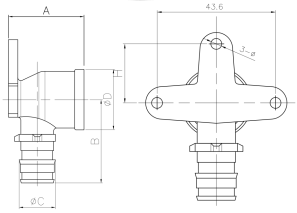




CE PEX Male Elbow

SIZE	H±0.3	L±0.3	A±0.2	B±0.1	C±0.1
½P×½M	34.8	35.6	15.0	7.0	15.6
¾P×¾M	38.0	44.8	16.0	7.0	22.1





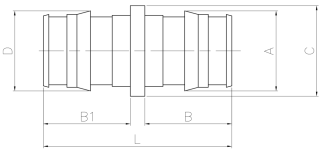
CE PEX Drop Ear Elbow

SIZE	A±0.3	B±0.3	ΦC±0.1	3-φ $^{+0.2}_{-0}$	ΦD±0.2	L±0.3
½P×½F	32.5	38.0	15.6	4.0	26.0	43.6
¾P×½F	37.7	41.3	22.1	4.0	26.0	43.6
¾P×¾F	37.7	43.1	22.1	4.0	30.2	44.0
SIZE	H±0.15					
½P×½F	21.8					
¾P×½F	21.8					
¾P×¾F	22.0					

试用水印

Stainless Steel PEX Fittings--F1960



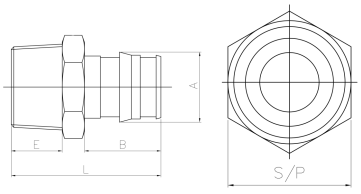


CE PEX Coupling

SIZE	A±0.1	C±0.1	L±0.3	B $^{+0.2}_{-0}$	B1 $^{+0.2}_{-0}$	D±0.1
½P×½P	15.6	18.5	40.0	18.0	18.0	15.6
¾P×½P	22.1	25.0	46.0	24.0	18.0	15.6
¾P×¾P	22.1	25.0	52.0	24.0	24.0	22.1
1P×¾P	28.0	31.0	59.0	30.0	24.0	22.1
1P×1P	28.0	31.0	65.0	30.0	30.0	28.0

试用水印





CE PEX Male Adapter

SIZE	ΦA±0.1	L±0.4	B $^{+0.2}_{-0}$	E $^{+1}_{-0}$	S/P $^{+0}_{-0.4}$	
½P×½M	15.6	40.0	18.0	13.5	23.5	
½P×¾M	15.6	41.5	18.0	13.5	28.0	
¾P×½M	22.1	46.5	24.0	13.5	23.5	
¾P×¾M	22.1	47.0	24.0	13.5	28.0	
¾P×1M	22.1	49.5	24.0	15.0	35.0	
1P×¾M	28.0	53.5	30.0	13.5	28.0	
1P×1M	28.0	55.5	30.0	15.0	35.0	

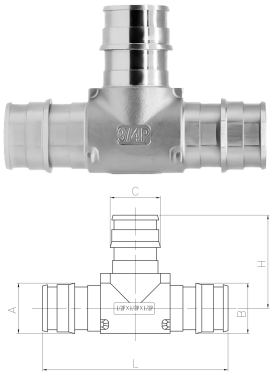
Stainless Steel PEX Fittings--F1960



CE PEX Female Adapter

SIZE	ΦA±0.1	B $^{+0.2}_{-0}$	C±0.2	L±0.4	S/P $^{+0}_{-0.4}$
½P×½F	15.6	18.0	11.2	36.5	25.5
½P×¾F	15.6	18.0	11.5	36.5	31.0
¾P×½F	22.1	24.0	11.2	42.2	25.5
¾P×¾F	22.1	24.0	11.5	42.5	31.0
¾P×1F	22.1	24.0	14.0	45.0	38.0
1P×1F	28.0	30.0	14.0	51.0	38.0

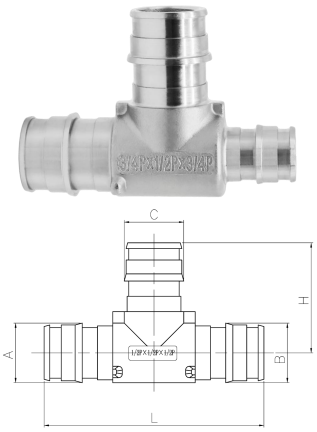
试用水印



CE PEX Tee

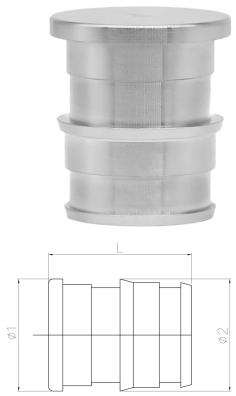
SIZE	L±0.3	A±0.3	B±0.1	C±0.1	H±0.1
½P×½P×½P	57.6	15.6	15.6	15.6	28.8
¾P×¾P×¾P	76.0	22.1	22.1	22.1	38.0
1P×1P×1P	97.0	28.0	28.0	28.0	48.5

Stainless Steel PEX Fittings--F1960



CE PEX Reducing Tee

SIZE	L±0.3	A±0.3	B±0.1	C±0.1	H±0.1
½P×½P×⅜P	54.6	15.6	15.6	12.1	25.8
¾P×½P×½P	70.0	22.1	15.6	15.6	32.0
¾P×½P×¾P	70.0	22.1	15.6	22.1	38.0
¾P×¾P×½P	76.0	22.1	22.1	15.6	32.0
¾P×¾P×⅜P	66.7	22.1	22.1	12.1	29.0
¾P×¾P×1P	85.0	22.1	22.1	28.0	48.5
1P×½P×¾P	76.0	28.0	15.6	22.1	40.2
1P×½P×1P	85.0	28.0	15.6	28.0	48.5
1P×¾P×½P	82.0	28.0	22.1	15.6	36.2
1P×¾P×¾P	82.0	28.0	22.1	22.1	40.2
1P×¾P×1P	91.0	28.0	22.1	28.0	48.5
1P×1P×½P	88.0	28.0	28.0	15.6	36.2
1P×1P×¾P	88.0	28.0	28.0	22.1	40.2

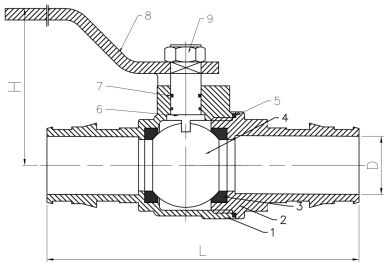


CE PEX Plug

SIZE	Φ1±0.1	Φ2±0.1	L±0.2		
½P	15.6	15.6	20.0		
¾P	22.1	22.1	26.0		
1P	28.0	28.0	32.0		

Stainless Steel PEX Valves--F1960





F1960 PEX Ball Valve

SIZE	H±0.5	D $^{+0.3}_{-0}$	L±0.5
1/2	39.3	9.6	67.8
3/4	42.0	15.2	82.3
1	46.0	20.2	96.8

Material		
1	Stem Nut	Stainless steel
2	Long handle	Stainless steel
3	0 ring	Silica gel
4	Stem	Stainless steel
5	0 ring	Silica gel
6	Ball	Stainless steel
7	Gasket	PTFE
8	Cap	Stainless steel
9	Body	Stainless steel

试用水印

F1960 Stainless Steel PEX Ball Valves

- Process: Precision Investment Casting （Conforms to ASTM A351, etc.）
- Material: Stainless Steel 304, 316, 1.4308, 1.4408, CF8, CF8M
- End Connection: PEX/Cold Expansion
- PEX Valve Type: Cold Expansion
- PEX Tubing Compatibility: PEX types A
- Pressure: 400 PSI
- Size: 3/8" 1/2" 5/8" 3/4" 1"
- Medium: Water, Oil, Gas, Corrosive liquid

F1960 PEX-a Expansion Tool Kit









- Ratcheting PEX Expander Tool
- Expansion Heads Sized 3/8", 1/2", 5/8", 3/4", 1"
- Expander Lubricant
- PEX Tubing Cutter
- Carrying Case

试用水印

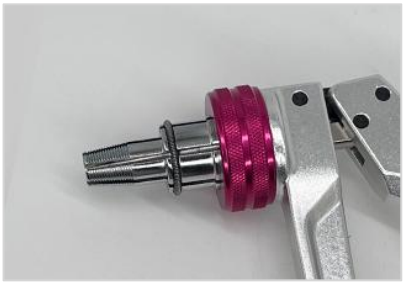
Operation Diagram



1.Trimt the pipe



2.put on ring



3. Instalsuitable mold



4.Tuck into the tube



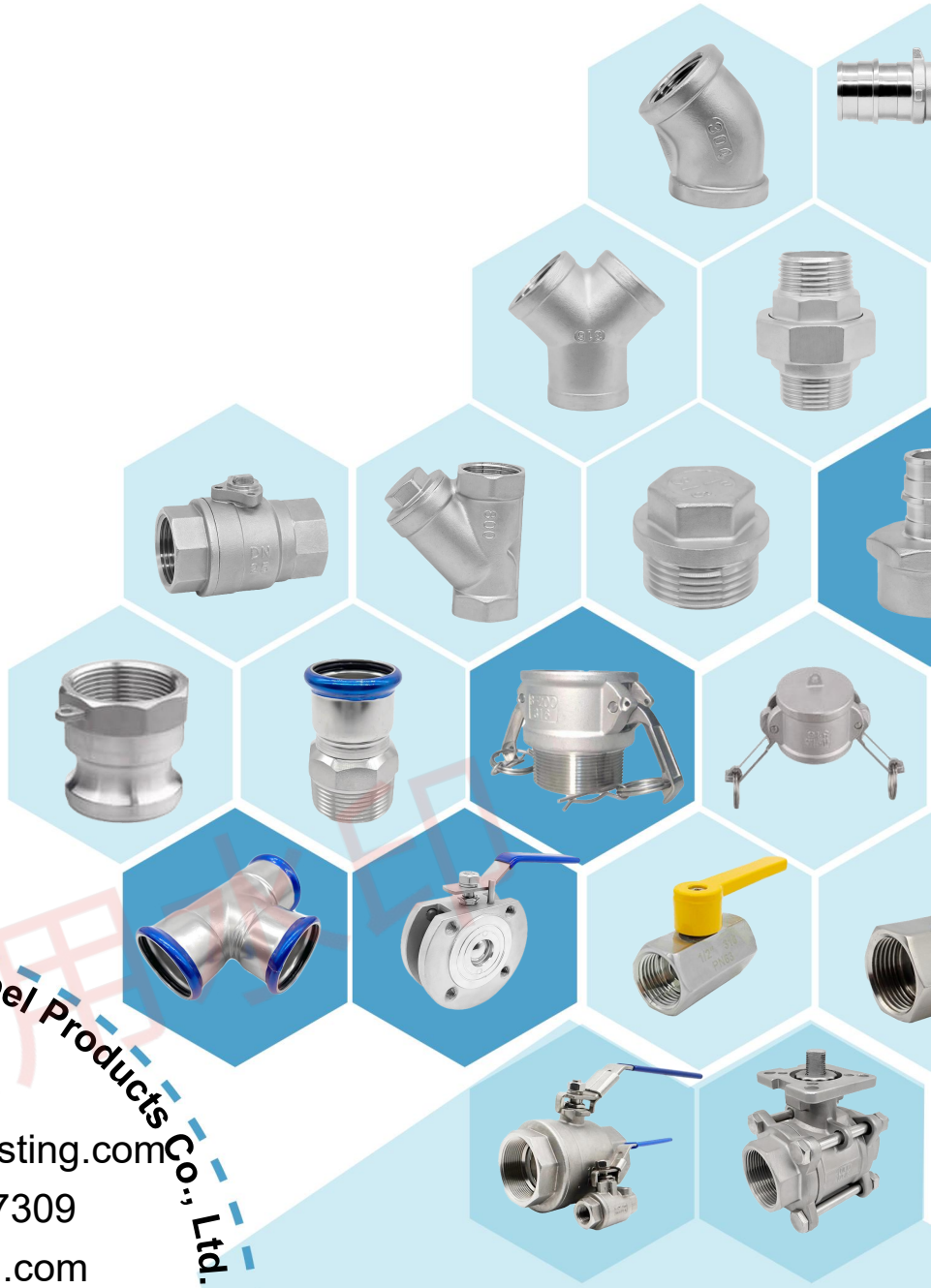
5. Push handle



6. Connectng eylinder

Tong Qu 通衢





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