



UNICOM INDUSTRY PUSH-FIT FITTINGS



Fluent Connection

Intelligent Control



Unicom Industry Co. Ltd. is a plumbing manufacturer and specialized in supplying various fittings and valves in fluid industry, which has two factories in China.

One of our workshops seated in Yu-Huan County, which is famous as “the brass valves/ fittings capital of China” all over the world. It is specialized in manufacturing push-fit fitting, Press PEX fittings, Expansion PEX fittings, and various valves, Our products comply with European or American standard, such as EN1254, ASSE1061, ASTM F2159, ASTM F1960, ASTM F2080, and ASTM F1974. And P E X fittings and Push-fit fittings could be made out of brass or PPSU materials.

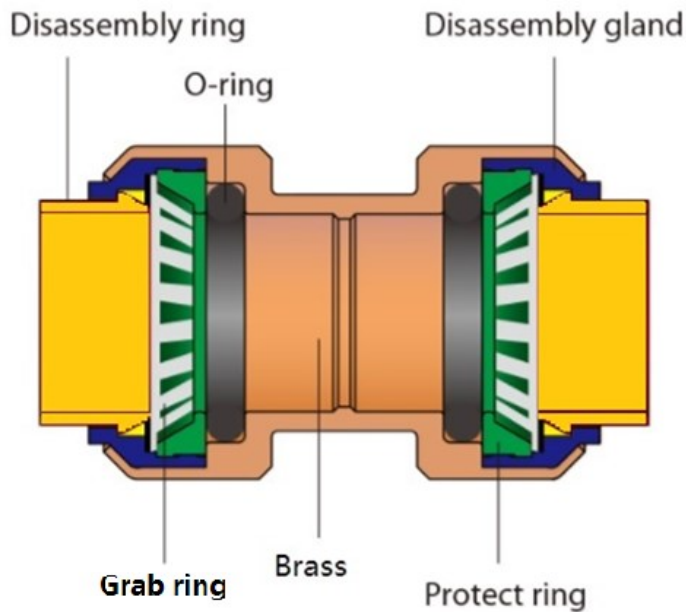
The other factory is located in Beijing, China. It is specialized in various valves, such as TRVs, TMVs, Pressure Balance valves, PICVs, with production experience of more than 30 years. Germany technology and quality with reasonable cost in China.

During the decade years, we devote to improving the quality and management. We are proud that our quality is well recognized by domestic and overseas customers.

Our custom manufacturing service can make fittings according to your exact specifications.



Product Overview



Brass

Brass Optional: CW617N or CW602N or C46500(lead free)

Sealant(O-ring):

EPDM: strong chloramine resistant conform to ASTM D6284

Grab ring:

- Material: Stainless steel SUS304
- Hardness up to above HV410
- To ensure the high intensity wear resistance and corrosion resistance
- Good elasticity performance, SUS304 teeth can be used many times.

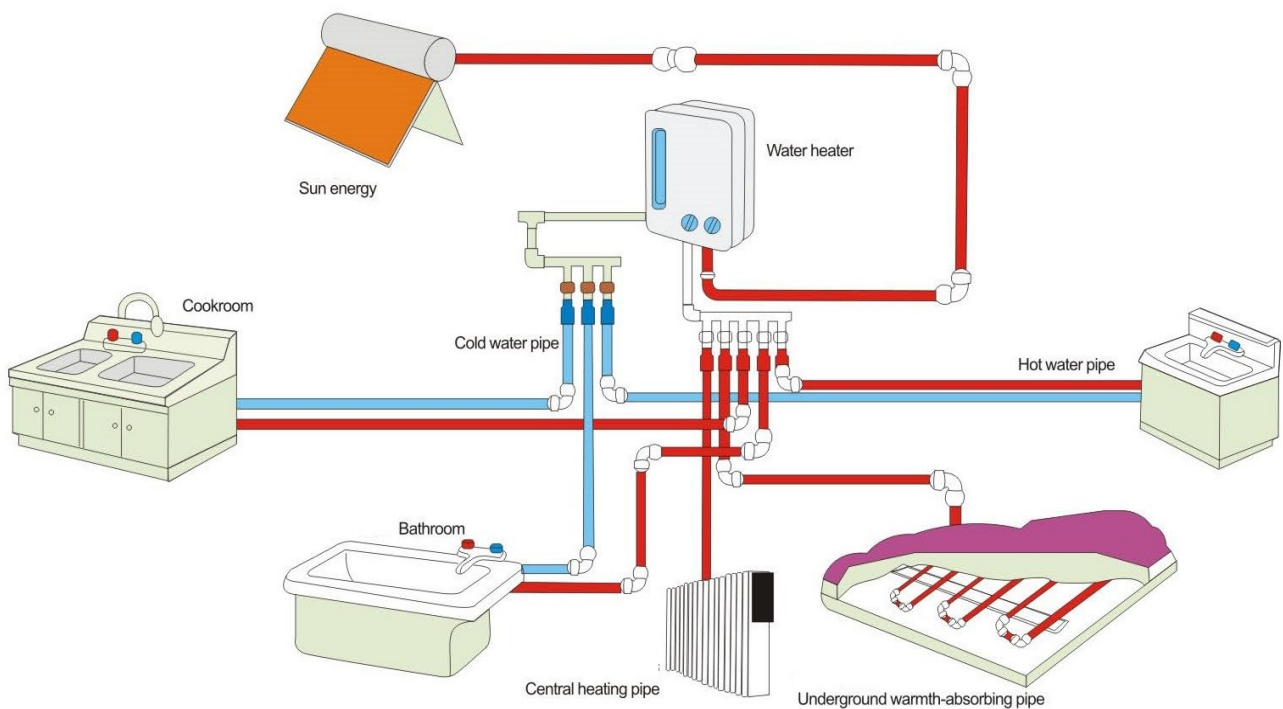


Applications:

- Central Heating
- Potable water /Water treatment
- Chilled water

Features:

- Suitable for copper tube, brass tube, iron tube, PEXa/PEXb/PE-RT PEX-AL-PEX pipe, PB, and PVC/CPVC pipes (10-28 mm)
- Fittings conform to EN 1254-6
- EN 1057 for copper tube (10-28mm)
- BS 7291 for PEX and PB tub (10-28mm)
- ASTM F876 for PEX tub (1/4" -1")
- ASTM B88 for copper tube (1/4" -1")
- ASTM F2623 for PE-RT tube (1/4" -1")
- Temperature range: -24°C to 95°C
- Max working pressure: 24 bar
- Certificates: WRAS NSF372 cUPC



UI-105 Straight coupling

Push-fit x push-fit

EUROPE STANDARD		
CODE	SIZE	PACK QTY
UI-105-01E	8 mm	10
UI-105-02E	10mm	10
UI-105-03E	15mm	10
UI-105-04E	22mm	10
UI-105-05E	28mm	10



AMERICAN STANDARD		
PACK QTY	SIZE	CODE
1	1/4 "	UI-105-01A
10	3/8 "	UI-105-02A
10	1/2 "	UI-105-03A
10	3/4 "	UI-105-04A
10	1 "	UI-105-05A

UI-105 Reducing coupling

Push-fit x Push-fit

EUROPE STANDARD		
CODE	SIZE (BSPT)	PAK QTY
UI-105-11E	10 x 8 mm	10
UI-105-12E	15 x 10mm	10
UI-105-13E	22 x 15mm	10
UI-105-14E	28 x 22mm	10
UI-105-15E	22 x 10mm	10
UI-105-16E	28 x 15mm	10



AMERICAN STANDARD		
PACK QTY	SIZE (MNTP)	CODE
10	3/8 " x 1/4"	UI-105-11A
10	1/2 " x 3/8"	UI-105-12A
10	3/4 " x 1/2"	UI-105-13A
10	1" " x 3/4"	UI-105-14A
10	3/4" x 3/8"	UI-105-15A
10	1" x 1/2"	UI-105-16A

UI-105 Slip coupling

Push-fit x Push-fit

EUROPE STANDARD		
CODE	SIZE	PACK QTY
UI-105-31E	8 mm	10
UI-105-32E	10mm	10
UI-105-33E	15mm	10
UI-105-34E	22mm	10
UI-105-35E	28mm	10



AMERICAN STANDARD		
PACK QTY	SIZE	CODE
10	1/4 "	UI-105-31A
10	3/8 "	UI-105-32A
10	1/2 "	UI-105-33A
10	3/4 "	UI-105-34A
10	1 "	UI-105-35A



UI-115 Straight male connector

Push-fit x male thread

EUROPE STANDARD		
CODE	SIZE (BSPT)	PAK QTY
UI-115-11E	1/4 "M x 8 mm	10
UI-115-12E	3/8 "M x 10mm	10
UI-115-13E	1/2 "M x 15mm	10
UI-115-14E	3/4 "M x 22mm	10
UI-115-15E	1 "M x 28mm	10



AMERICAN STANDARD		
PACK QTY	SIZE (MNTP)	CODE
10	1/4 "M x 1/4"	UI-115-11A
10	3/8 "M x 3/8"	UI-115-12A
10	1/2 "M x 1/2"	UI-115-13A
10	3/4 "M x 3/4"	UI-115-14A
10	1 "M x 1 "	UI-115-15A

UI-125 Straight Female connector

Push-fit x female thread

EUROPE STANDARD		
CODE	SIZE (BSPT)	PAK QTY
UI-125-11E	1/4 "F x 8 mm	10
UI-125-12E	3/8 "F x 10mm	10
UI-125-13E	1/2 "F x 15mm	10
UI-125-14E	3/4 "F x 22mm	10
UI-125-15E	1 "F x 10mm	10



AMERICAN STANDARD		
PACK QTY	SIZE (MNTP)	CODE
10	1/4 "F x 1/4"	UI-125-11A
10	3/8 "F x 3/8"	UI-125-12A
10	1/2 "F x 1/2"	UI-125-13A
10	3/4 "F x 3/4"	UI-125-14A
10	1 "F x 1 "	UI-125-15A

UI-155 Equal tee

Push-fit on all end

EUROPE STANDARD		
CODE	SIZE	PACK QTY
UI-155-01E	8 mm	10
UI-155-02E	10mm	10
UI-155-03E	15mm	10
UI-155-04E	22mm	10
UI-155-05E	28mm	10



AMERICAN STANDARD		
PACK QTY	SIZE	CODE
10	1/4 "	UI-155-01A
10	3/8 "	UI-155-02A
10	1/2 "	UI-155-03A
10	3/4 "	UI-155-04A
10	1 "	UI-155-05A



UI-165 Tee, reduced branch

Push-fit on all ends

EUROPE STANDARD		
CODE	SIZE (BSPT)	PAK QTY
UI-165-01E	10 x 10 x 8 mm	10
UI-165-02E	15 x 15 x 10mm	10
UI-165-03E	22x22 x 15mm	10
UI-165-04E	28x28 x 22mm	10
UI-165-05E	22 x22 x 10mm	10
UI-165-06E	28 x28 x 15mm	10



AMERICAN STANDARD		
PACK QTY	SIZE (MNTPT)	CODE
10	3/8 x3/8 " x 1/4"	UI-165-01A
10	1/2 x1/2 " x 3/8"	UI-165-02A
10	3/4 x3/4 " x 1/2"	UI-165-03A
10	1 x1" " x 3/4"	UI-165-04A
10	3/4 X3/4" x 3/8"	UI-165-05A
10	1 X 1" x 1/2"	UI-165-06A

UI-175 Tee, female branch

Push-fit x Push-fit x female thread

EUROPE STANDARD		
CODE	SIZE (BSPT)	PAK QTY
UI-175-01E	10 x 10 x 1/4"F	10
UI-175-02E	15 x15 x 3/8"F	10
UI-175-03E	22x22 x 1/2"F	10
UI-175-04E	28x28 x 3/4"F	10
UI-175-05E	22 x22 x 3/8"F	10
UI-175-06E	28 x28 x 1/2"F	10



AMERICAN STANDARD		
PACK QTY	SIZE (MNTPT)	CODE
10	3/8 x3/8 " x 1/4"F	UI-175-01A
10	1/2 x1/2 " x 3/8"F	UI-175-02A
10	3/4 x3/4 " x 1/2"F	UI-175-03A
10	1 x1" " x 3/4"F	UI-175-04A
10	3/4 X3/4" x 3/8"F	UI-175-05A
10	1 X 1" x 1/2"F	UI-175-06A

UI-185 Tee, male branch

Push-fit x Push-fit x male thread

EUROPE STANDARD		
CODE	SIZE (BSPT)	PAK QTY
UI-185-01E	10 x 10 x 1/4"M	10
UI-185-02E	15 x15 x 3/8"M	10
UI-185-03E	22x22 x 1/2"M	10
UI-185-04E	28x28 x 3/4"M	10
UI-185-05E	22 x22 x 3/8"M	10
UI-185-06E	28 x28 x 1/2"M	10



AMERICAN STANDARD		
PACK QTY	SIZE (MNTPT)	CODE
10	3/8 x3/8 " x 1/4"M	UI-185-01A
10	1/2 x1/2 " x 3/8"M	UI-185-02A
10	3/4 x3/4 " x 1/2"M	UI-185-03A
10	1 x1" " x 3/4"M	UI-185-04A
10	3/4 X3/4" x 3/8"M	UI-185-05A
10	1 X 1" x 1/2"M	UI-185-06A



UI-195 Tee, repair

Push-fit on all end

EUROPE STANDARD		
CODE	SIZE	PACK QTY
UI-195-01E	8mm	10
UI-195-02E	10mm	10
UI-195-03E	15mm	10
UI-195-04E	22mm	10
UI-195-05E	28mm	10



AMERICAN STANDARD		
PACK QTY	SIZE	CODE
10	1/4 "	UI-195-01A
10	3/8 "	UI-195-02A
10	1/2 "	UI-195-03A
10	3/4 "	UI-195-04A
10	1 "	UI-195-05A

UI-205 Equal elbow

Push-fit x push-fit

EUROPE STANDARD		
CODE	SIZE	PACK QTY
UI-205-01E	8 mm	10
UI-205-02E	10mm	10
UI-205-03E	15mm	10
UI-205-04E	22mm	10
UI-205-05E	28mm	10



AMERICAN STANDARD		
PACK QTY	SIZE	CODE
10	1/4 "	UI-205-01A
10	3/8 "	UI-205-02A
10	1/2 "	UI-205-03A
10	3/4 "	UI-205-04A
10	1 "	UI-205-05A

UI-215 Reducing elbow

Push-fit x push-fit

EUROPE STANDARD		
CODE	SIZE (BSPT)	PAK QTY
UI-215-01E	10 x 8 mm	10
UI-215-02E	15 x 10mm	10
UI-215-03E	22 x 15mm	10
UI-215-04E	28 x 22mm	10
UI-215-05E	22 x 10mm	10
UI-215-06E	28 x 15mm	10



AMERICAN STANDARD		
PACK QTY	SIZE (MNTF)	CODE
10	3/8 " x 1/4"	UI-215-01A
10	1/2 " x 3/8"	UI-215-02A
10	3/4 " x 1/2"	UI-215-03A
10	1" " x 3/4"	UI-215-04A
10	3/4" x 3/8"	UI-215-05A
10	1" x 1/2"	UI-215-06A



UI-225 Elbow connector

Push-fit x male thread

EUROPE STANDARD		
CODE	SIZE (BSPT)	PAK QTY
UI-225-01E	1/4 "M x 8 mm	10
UI-225-02E	3/8 "M x 10mm	10
UI-225-03E	1/2 "M x 15mm	10
UI-225-04E	3/4 "M x 22mm	10
UI-225-05E	1 "M x 28mm	10



AMERICAN STANDARD		
PACK QTY	SIZE (MNTP)	CODE
10	1/4 "M x 1/4"	UI-225-01A
10	3/8 "M x 3/8"	UI-225-02A
10	1/2 "M x 1/2"	UI-225-03A
10	3/4 "M x 3/4"	UI-225-04A
10	1 "M x 1 "	UI-225-05A

UI-235 Elbow connector

Push-fit x female thread

EUROPE STANDARD		
CODE	SIZE (BSPT)	PAK QTY
UI-235-01E	1/4 "F x 8 mm	10
UI-235-02E	3/8 "F x 10mm	10
UI-235-03E	1/2 "F x 15mm	10
UI-235-04E	3/4 "F x 22mm	10
UI-235-05E	1 "F x 28mm	10



AMERICAN STANDARD		
PACK QTY	SIZE (MNTP)	CODE
10	1/4 "F x 1/4"	UI-235-01A
10	3/8 "F x 3/8"	UI-235-02A
10	1/2 "F x 1/2"	UI-235-03A
10	3/4 "F x 3/4"	UI-235-04A
10	1 "F x 1 "	UI-235-05A

UI-245 Back-plate elbow

Push-fit x female thread

EUROPE STANDARD		
CODE	SIZE (BSPT)	PAK QTY
UI-245-01E	1/4 "F x 8 mm	10
UI-245-02E	3/8 "F x 10mm	10
UI-245-03E	1/2 "F x 15mm	10
UI-245-04E	3/4 "F x 22mm	10
UI-245-05E	1 "F x 28mm	10



AMERICAN STANDARD		
PACK QTY	SIZE (MNTP)	CODE
10	1/4 "F x 1/4"	UI-245-01A
10	3/8 "F x 3/8"	UI-245-02A
10	1/2 "F x 1/2"	UI-245-03A
10	3/4 "F x 3/4"	UI-245-04A
10	1 "F x 1 "	UI-245-05A



UI-405 Stop end

Push-fit

EUROPE STANDARD		
CODE	SIZE	PACK QTY
UI-405-01E	8 mm	10
UI-405-02E	10mm	10
UI-405-03E	15mm	10
UI-405-04E	22mm	10
UI-405-05E	28mm	10



AMERICAN STANDARD		
PACK QTY	SIZE	CODE
10	1/4 "	UI-405-01A
10	3/8 "	UI-405-02A
10	1/2 "	UI-405-03A
10	3/4 "	UI-405-04A
10	1 "	UI-405-05A

UI-515 Stiffener

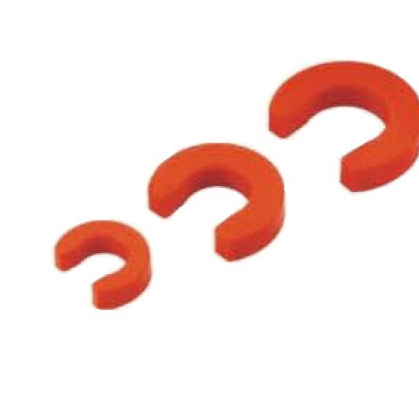
EUROPE STANDARD		
CODE	SIZE	PACK QTY
UI-505-01E	8 mm	10
UI-505-02E	10mm	10
UI-505-03E	15mm	10
UI-505-04E	22mm	10
UI-505-05E	28mm	10



AMERICAN STANDARD		
PACK QTY	SIZE	CODE
10	1/4 "	UI-505-01A
10	3/8 "	UI-505-02A
10	1/2 "	UI-505-03A
10	3/4 "	UI-505-04A
10	1 "	UI-505-05A

UI-515 Remove tool

EUROPE STANDARD		
CODE	SIZE	PACK QTY
UI-515-01E	8 mm	10
UI-515-02E	10mm	10
UI-515-03E	15mm	10
UI-515-04E	22mm	10
UI-515-05E	28mm	10



AMERICAN STANDARD		
PACK QTY	SIZE	CODE
10	1/4 "	UI-515-01A
10	3/8 "	UI-515-02A
10	1/2 "	UI-515-03A
10	3/4 "	UI-515-04A
10	1 "	UI-515-05A



UI-805 Straight valve

Push-fit x Push-fit

EUROPE STANDARD		
CODE	SIZE	PACK QTY
UI-805-01E	8 mm	10
UI-805-02E	10mm	10
UI-805-03E	15mm	10
UI-805-04E	22mm	10
UI-805-05E	28mm	10



AMERICAN STANDARD		
PACK QTY	SIZE	CODE
10	1/4 "	UI-805-01A
10	3/8 "	UI-805-02A
10	1/2 "	UI-805-03A
10	3/4 "	UI-805-04A
10	1 "	UI-805-05A

UI-815 Straight valve, re-

Push-fit x Push-fit

EUROPE STANDARD		
CODE	SIZE	PACK QTY
UI-815-01E	8 mm	10
UI-815-02E	10mm	10
UI-815-03E	15mm	10
UI-815-04E	22mm	10
UI-815-05E	28mm	10



AMERICAN STANDARD		
PACK QTY	SIZE	CODE
10	1/4 "	UI-815-01A
10	3/8 "	UI-815-02A
10	1/2 "	UI-815-03A
10	3/4 "	UI-815-04A
10	1 "	UI-815-05A

UI-825 Angle valve,

Push-fit x Push-fit

EUROPE STANDARD		
CODE	SIZE (BSPT)	PAK QTY
UI-825-01E	10 x 8 mm	10
UI-825-02E	15 x 10mm	10
UI-825-03E	22 x 15mm	10
UI-825-04E	28 x 22mm	10
UI-825-05E	22 x 10mm	10
UI-825-06E	28 x 15mm	10



AMERICAN STANDARD		
PACK QTY	SIZE (MNTPT)	CODE
10	3/8 " x 1/4"	UI-825-01A
10	1/2 " x 3/8"	UI-825-02A
10	3/4 " x 1/2"	UI-825-03A
10	1" " x 3/4"	UI-825-04A
10	3/4" x 3/8"	UI-825-05A
10	1" x 1/2"	UI-825-06A





Shanghai Unicom Industry Co. Ltd.

Office Address : No. 888, Huanhu West 2nd Road, Lingang New District
China (Shanghai) Pilot Free Trade Zone

Factory1 Address: Xiaqiu Industrial Area, Yu-huan, Zhejiang Province, China

Tel.: +86-18643166939

Fax.: +86-576-87417707

Factory2 Address: Guan Satellite Navigation Industry Zone, Xiong An New Area, Hebei, China

Tel.: +86-18643166939

Fax.: +86-10- 89266399

Email : sales@unicomindustry.com

Http: www.unicomindustry.com