

JORDITH

PRESS PIPE SYSTEM



STAINLESS STEEL & CARBON STEEL

归属为
科科技有限公司





JORDITH

FIELD OF APPLICATION



WATER



GAS



HVAC



MARINE



INDUSTRY



SOLAR ENERGY



COMPRESSED AIR



FIRE SPRINKLER



About us



Wenzhou Jordith Technology Co.,Ltd., established in 2012 year, located in binhai garden wenzhou economic and technological zone, only 7 kilometers from wenzhou airport, nearby the 104 national high-speed road of excellent geographical location and convenient transportation. Jordith is a professional manufacturer specialized in designing, manufacturing and selling stainless steel & carbon steel tubes and press fittings, widely applied in all kinds of industries as drainage, sprinkler, paper making, pharmacy, food, beer, electricity, ship construction, gas, sewage, building, etc.





PRODUCTION EQUIPMENT

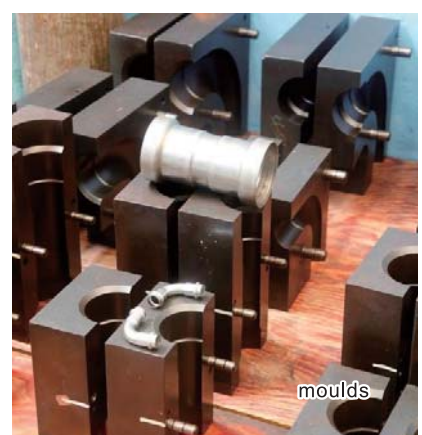
Our company has advanced production facilities: automatic bending machines, professional hydraulic forming equipment, professional multi-functional forming machines, strong power electricity furnaces which are armed with automatic intelligent control meters recording temperature and time, and advanced machines of polishing and acid cleaning. We company also have excellent testing devices as photoelectric spectrometer and hardness machine, knowing related testing technologies as DVGW, DTI and other use. Our technician team have accumulated for more than decades experience in stainless steel & carbon steel pipelines worked for international european manufacturers, introducing high level and quality professional talents successively, so insuring good after-service to solve any problems of customers.



welding machine



heating furnace



moulds

01

Precision of quality

02

Modern techniques

03

Intelligent automation

04

Professional after-sale



hydraulic forming machine



CNC tube cutting machine



bending machine

Stainless Piping System

- Completely hygienic with smooth surface that does impact the taste of water
- Help avoid growth of legionella
- Does not release heavy metals
- Corrosion resistant in contact with any drinking water
- Suitable for installation in any drinking water
- Easily cleaned and withstand thermal disinfections
- Permanently tight pipe connection that cannot be pulled apart
- Fire resistant
- Light in weight
- Almost completely recyclable and environmental.

Drinking water

Water is one of the most important naturally occurring substances. And clean, hygienic tap water is the key to health and well-being. One important factor is the pipes carrying it. Any pipe material that promoted scaling and corrosion deposits provides an ideal breeding ground for bacteria, fungi and viruses.

STAINLESS STEEL

is completely hygienic and its durability minimizes environmental impact

To choose stainless steel is to invest the future

Yet another advantage is its compliance with the tightened requirements of the new European Union Drinking Water Regulations



CONTENTS



Business distribution range

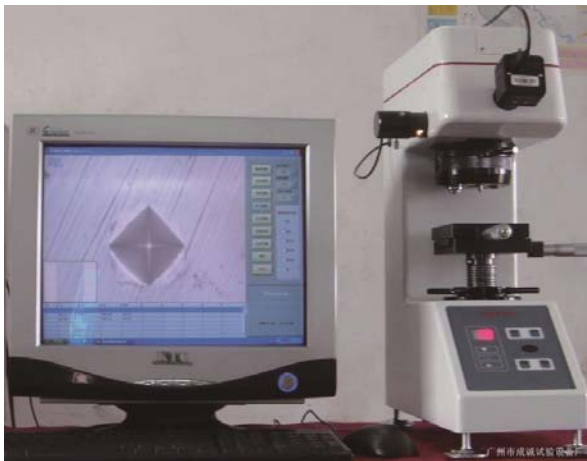
Jordith has hundreds of distributors and agent both in domestic and oversea countries and regions, not only ensuring years of trouble-free operation, but also offering all kinds of pre-cut items and competitive prices. Our system improves the pipeline hygiene and faster installation. The press pipeline saves water and is practically maintenance-free. Developing and innovation, is our base to exist, the fundamental strength to win success. We warmly and sincerely welcome new and old customers to visit us, and hand in hand for sustainability undertaking for the worldwide people.

JORDITH QUALITY

Jordith Quality Control: advanced physical and chemical testers, professional CNC processing, pressure testing automatic production facilities and experienced technical production team, achieving all kinds of certificates as ISO9001, ISO14001, ISO28001, TS, etc.



Drawing upon the wisdom of the masses and seeking perfection



Jordith Products Range:

Standards: GB-T 19228.1, JIS G3448, DVGW W534, GB-T 19228.2, EN10312, EN10305

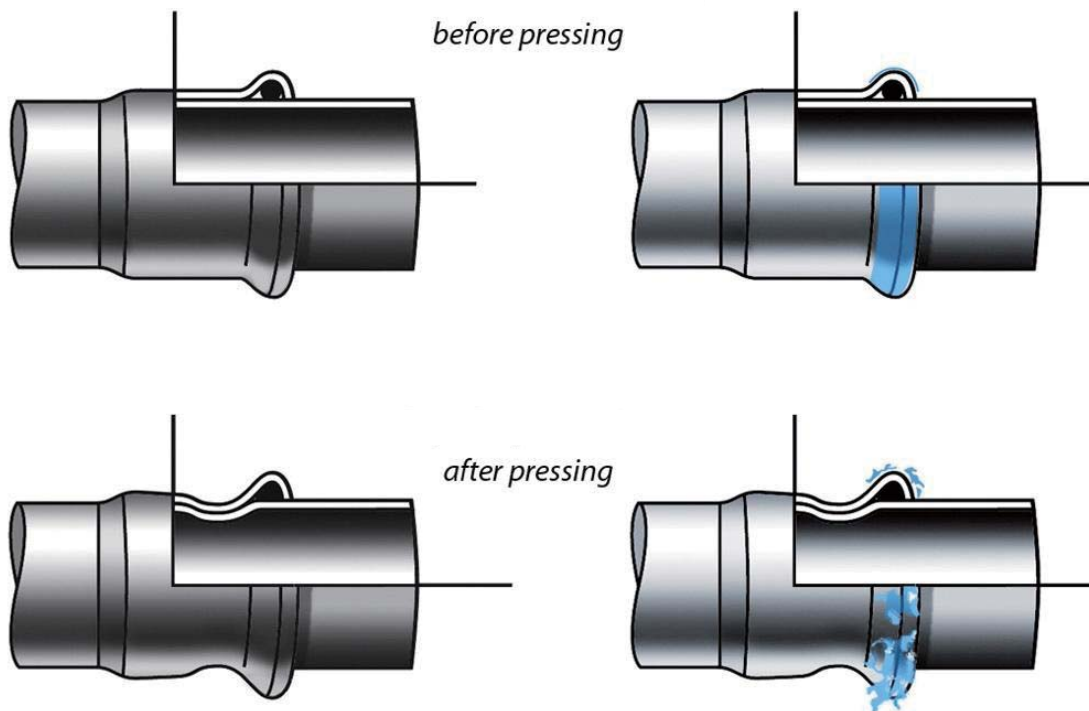
Theory: Use professional press tools to tight the connection joint of assembling pipes and fittings with special o-rings, to make it to be shrinking to hexagon shape after the pressure, so as to reach the sealing and tight results.

Type: Thousands of products of more than 6 series of stainless steel SS304 press fittings, stainless steel SS316L press fittings, carbon steel press fittings, stainless steel SS304 tubes, stainless steel SS316L tubes, carbon steel tubes, etc.

Size: The company products range from 3/8" –4" (DN12mm–108mm) with working pressure 1.6MPa.

Material: SS304, SS316L, Carbon steel.

Vision: Jordith company insists on implementing the management ideal “customer first, strict quality, technology innovation”, makes efforts on developing the core of the most cutting-edge technology, provides sustainable product solution and service support to customers, to ensure the efficient protection of the customer’s economic interest. Jordith company owns endless potential to develop more high-end products, and fully invests into the continuous technology innovation and qualified service, committed to become one of the best professional, the most comprehensive and the most reliable pipefitting enterprises.





Press fitting pipeline system characteristic:

Press fitting pipeline system was first used in Germany in 1960s. Now it is widely used in cold and hot water supply, heating supply, fire pipeline, medicinal gas pipeline, industrial petroleum pipeline system etc. Compared with traditional pipeline system, it is more economical, easier and faster for installation with longer service life.

Pipe Material: Austenitic stainless steel 304/ 316L, carbon steel Q235A

Pipe fitting material: Austenitic stainless steel 304/316L , carbon steel Q235A

Pipe standard: DIN 10312–2003, En10305

Pipe fittings standard: DVGW W 534–1995

O–ring seal material standard: CEN EN 681–1:2006

O–ring Seal Material: EPDM(Black color): Max Working Pressure 1.6Mpa, working temperature from –15 C to110 C, suit medium: cold and hot water, compress air etc.

Looking for further information through the email: info@jordith.com or our website www.jordith.com.

The Specification of Pipe



Article no.	DN	OD	S	L
	(mm)	(mm)	(mm)	(mm)
SC1200001	12	15	1.2	6
SC1200002	15	18	1.2	6
SC1200003	20	22	1.5	6
SC1200004	25	28	1.5	6
SC1200005	32	35	1.5	6
SC1200006	40	42	1.5	6
SC1200007	50	54	1.5	6
SC1200008	65	76.1	2	6
SC1200009	80	88.9	2	6
SC1200010	100	108	2	6

M PROFILE PRESS FITTINGS

Coupling



Article no.	Size	S
		(mm)
R1201001	15	1.5
R1201002	18	1.5
R1201003	22	1.5
R1201004	28	1.5
R1201005	35	1.5
R1201006	42	1.5
R1201007	54	1.5
R1201008	76.1	2
R1201009	88.9	2
R1201010	108	2

Slip Coupling



Article no.	Size	S
		(mm)
R1202001	15	1.5
R1202002	18	1.5
R1202003	22	1.5
R1202004	28	1.5
R1202005	35	1.5
R1202006	42	1.5
R1202007	54	1.5
R1202008	76.1	2
R1202009	88.9	2
R1202010	108	2

Reducer with Plain End



Article no.	Size	S
		(mm)
R1203001	18x15	1.5
R1203002	22x15	1.5
R1203003	22x18	1.5
R1203004	28x15	1.5
R1203005	28x18	1.5
R1203006	28x22	1.5
R1203007	35x22	1.5
R1203008	35x28	1.5
R1203009	42x22	1.5
R1203010	42x28	1.5
R1203011	42x35	1.5
R1203012	54x18	1.5
R1203013	54x22	1.5
R1203014	54x28	1.5
R1203015	54x35	1.5
R1203016	54x42	1.5
R1203017	76.1x42	2
R1203018	76.1x54	2
R1203019	88.9x54	2
R1203020	88.9x76.1	2
R1203021	108x76.1	2
R1203022	108x88.9	2

Bend 45° with Plain End



Article no.	Size	S
		(mm)
R1204001	15	1.5
R1204002	18	1.5
R1204003	22	1.5
R1204004	28	1.5
R1204005	35	1.5
R1204006	42	1.5
R1204007	54	1.5
R1204008	76.1	2
R1204009	88.9	2
R1204010	108	2

Bend 45°



Article no.	Size	S
		(mm)
R1205001	15	1.5
R1205002	18	1.5
R1205003	22	1.5
R1205004	28	1.5
R1205005	35	1.5
R1205006	42	1.5
R1205007	54	1.5
R1205008	76.1	2
R1205009	88.9	2
R1205010	108	2

Bend 90°



Article no.	Size	S (mm)
R1206001	15	1.5
R1206002	18	1.5
R1206003	22	1.5
R1206004	28	1.5
R1206005	35	1.5
R1206006	42	1.5
R1206007	54	1.5
R1206008	76.1	2
R1206009	88.9	2
R1206010	108	2

Bend 90° with Plain End



Article no.	Size	S (mm)
R1207001	15	1.5
R1207002	18	1.5
R1207003	22	1.5
R1207004	28	1.5
R1207005	35	1.5
R1207006	42	1.5
R1207007	54	1.5
R1207008	76.1	2
R1207009	88.9	2
R1207010	108	2

Bend 90° with Female Thread



Article no.	Size	S (mm)
R1208001	15xRp1/2	1.5
R1208002	18xRp1/2	1.5
R1208003	18xRp3/4	1.5
R1208004	22xRp3/4	1.5
R1208005	28xRp1	1.5
R1208006	35xRp1 1/4	1.5
R1208007	42xRp1 1/2	1.5
R1208008	54xRp2	1.5

Bend 90° with Male Thread



Article no.	Size	S (mm)
R1209001	15xR1/2	1.5
R1209002	18xR1/2	1.5
R1209003	22xR3/4	1.5
R1209004	28xR1	1.5
R1209005	35xR1 1/4	1.5
R1209006	42xR1 1/2	1.5
R1209007	54xR2	1.5

Adapter with Union Nut



Article no.	Size	S (mm)
R1210001	15xG1/2	1.5
R1210002	18xG1/2	1.5
R1210003	18xG3/4	1.5
R1210004	22xG1/2	1.5
R1210005	22xG3/4	1.5
R1210006	32k	1.5
R1210007	28xG1	1.5
R1210008	35xG1 1/4	1.5
R1210009	42xG1 1/2	1.5
R1210010	54xG2	1.5

T-piece Equal



Article no.	Size	S (mm)
R1211001	15	1.5
R1211002	18	1.5
R1211003	22	1.5
R1211004	28	1.5
R1211005	35	1.5
R1211006	42	1.5
R1211007	54	1.5
R1211008	76.1	2
R1211009	88.9	2
R1211010	108	2

Adapter with Female Thread



Article no.	Size	S (mm)
R1212001	15×Rp1/2	1.5
R1212002	15×Rp3/4	1.5
R1212003	18×Rp1/2	1.5
R1212004	18×Rp3/4	1.5
R1212005	22×Rp1/2	1.5
R1212006	22×Rp3/4	1.5
R1212007	22×Rp1	1.5
R1212008	28×Rp3/4	1.5
R1212009	28×Rp1	1.5
R1212010	28×Rp1 1/4	1.5
R1212011	35×Rp1	1.5
R1212012	35×Rp1 1/4	1.5
R1212013	35×Rp1 1/2	1.5
R1212014	42×Rp1 1/4	1.5
R1212015	42×Rp1 1/2	1.5
R1212016	54×Rp1 1/2	1.5
R1212017	54×Rp2	1.5

T-piece Reduced



Article no.	Size	S (mm)
R1214001	18x15	1.5
R1214002	22x15	1.5
R1214003	22x18	1.5
R1214004	28x15	1.5
R1214005	28x18	1.5
R1214006	28x22	1.5
R1214007	35x22	1.5
R1214008	35x28	1.5
R1214009	42x22	1.5
R1214010	42x28	1.5
R1214011	42x35	1.5
R1214012	54x22	1.5
R1214013	54x28	1.5
R1214014	54x35	1.5
R1214015	54x42	2
R1214016	76.1×22	2
R1214017	76.1×28	2
R1214018	76.1×35	2
R1214019	76.1×42	2
R1214020	76.1×54	2
R1214021	88.9×22	2
R1214022	88.9×28	2
R1214023	88.9×35	2
R1214024	88.9×42	2
R1214025	88.9×54	2
R1214026	88.9×76.1	2
R1214027	108×22	2
R1214028	108×28	2
R1214029	108×35	2
R1214030	108×42	2
R1214031	108×54	2
R1214032	108×76.1	2
R1214033	108×88.9	2

Adapter with Male Thread



Article no.	Size	S (mm)
R1213001	15×R1/2	1.5
R1213002	15×R3/4	1.5
R1213003	18×R1/2	1.5
R1213004	18×R3/4	1.5
R1213005	22×R1/2	1.5
R1213006	22×R3/4	1.5
R1213007	22×R1	1.5
R1213008	28×R3/4	1.5
R1213009	28×R1	1.5
R1213010	28×R1 1/4	1.5
R1213011	35×R1	1.5
R1213012	35×R1 1/4	1.5
R1213013	35×R1 1/2	1.5
R1213014	42×R1 1/4	1.5
R1213015	42×R1 1/2	1.5
R1213016	54×R1 1/2	1.5
R1213017	54×R2	1.5

T-piece with Female Thread



Article no.	Size	S (mm)
R1215001	15xRp1/2	1.5
R1215002	18xRp1/2	1.5
R1215003	22xRp1/2	1.5
R1215004	22xRp3/4	1.5
R1215005	28xRp1/2	1.5
R1215006	28xRp3/4	1.5
R1215007	28xRp1	1.5
R1215008	35xRp1/2	1.5
R1215009	35xRp1 1/4	1.5
R1215010	42xRp1 1/4	1.5
R1215011	54xRp1 1/2	1.5
R1215012	54xRp2	1.5
R1215013	76.1xRp2	2

T-piece with Male Thread



Article no.	Size	S (mm)
R1215M01	15xR1/2	1.5
R1215M02	18xR1/2	1.5
R1215M03	18xR3/4	1.5
R1215M04	22xR1/2	1.5
R1215M05	22xR3/4	1.5
R1215M06	22xR1	1.5
R1215M07	28xR1/2	1.5
R1215M08	28xR3/4	1.5
R1215M09	28xR1	1.5
R1215M10	35xR3/4	1.5
R1215M11	35xR1 1/4	1.5
R1215M12	42xR3/4	1.5
R1215M13	42xR1 1/2	1.5
R1215M14	54xR3/4	1.5
R1215M15	54xR2	1.5
R1215M16	54xR1 1/2	1.5
R1215M17	54xR2	1.5

Adapter Union with Male Thread



Article no.	Size	S (mm)
R1218001	15xR1/2	1.5
R1218002	15xR3/4	1.5
R1218003	18xR1/2	1.5
R1218004	18xR3/4	1.5
R1218005	22xR1/2	1.5
R1218006	22xR3/4	1.5
R1218007	22xR1	1.5
R1218008	28xR1	1.5
R1218009	35xR1 1/4	1.5
R1218010	42xR1 1/2	1.5
R1218011	54xR2	1.5

Adapter Union with Female Thread



Article no.	Size	S (mm)
R1219001	15xRp1/2	1.5
R1219002	15xRp3/4	1.5
R1219003	18xRp1/2	1.5
R1219004	18xRp3/4	1.5
R1219005	22xRp3/4	1.5
R1219006	22xRp1	1.5
R1219007	28xRp1	1.5
R1219008	35xRp1 1/4	1.5
R1219009	42xRp1 1/2	1.5
R1219010	54xRp2	1.5
R1219011	54xRp1 1/2	1.5

Bend 90° with Short Female Thread



Article no.	Size	S (mm)
R1216001	15xRp1/2	1.5
R1216002	18xRp1/2	1.5
R1216003	22xRp1/2	1.5
R1216004	22xRp3/4	1.5

Bend 90° with Female Wall Plate



Article no.	Size	S (mm)
R1217001	15xRp1/2	1.5
R1217002	18xRp1/2	1.5
R1217003	22xRp1/2	1.5
R1217004	22xRp3/4	1.5

Flange with Pressing Socket



Article no.	Size	S (mm)
R1220001	15	1.5
R1220002	18	1.5
R1220003	22	1.5
R1220004	28	1.5
R1220005	35	1.5
R1220006	42	1.5
R1220007	54	1.5
R1220008	76.1	2
R1220009	88.9	2
R1220010	108	2

Cap



Article no.	Size	S (mm)
R1221001	15	1.5
R1221002	18	1.5
R1221003	22	1.5
R1221004	28	1.5
R1221005	35	1.5
R1221006	42	1.5
R1221007	54	1.5
R1221008	76.1	2
R1221009	88.9	2
R1221010	108	2

Pipe Bridge



Article no.	Size	S (mm)
R1222001	15	1.5
R1222002	18	1.5
R1222003	22	1.5
R1222004	28	1.5

Bend 90° with Plain Ends



Article no.	Size	S (mm)
R1223001	15	1.5
R1223002	18	1.5
R1223003	22	1.5
R1223004	28	1.5

V PROFILE PRESS FITTINGS

Coupling



Article no.	Size	S (mm)
V1201001	15	1.5
V1201002	18	1.5
V1201003	22	1.5
V1201004	28	1.5
V1201005	35	1.5
V1201006	42	1.5
V1201007	54	1.5
V1201008	76.1	2
V1201009	88.9	2
V1201010	108	2

Slip Coupling



Article no.	Size	S (mm)
V1202001	15	1.5
V1202002	18	1.5
V1202003	22	1.5
V1202004	28	1.5
V1202005	35	1.5
V1202006	42	1.5
V1202007	54	1.5
V1202008	76.1	2
V1202009	88.9	2
V1202010	108	2

Adapter Union with Female Thread



Article no.	Size	S (mm)
V1219001	15xRp1/2	1.5
V1219002	15xRp3/4	1.5
V1219003	18xRp1/2	1.5
V1219004	18xRp3/4	1.5
V1219005	22xRp3/4	1.5
V1219006	22xRp1	1.5
V1219007	28xRp1	1.5
V1219008	35xRp1 1/4	1.5
V1219009	42xRp1 1/2	1.5
V1219010	54xRp2	1.5
V1219011	54xRp1 1/2	1.5

Adapter with Union Nut



Article no.	Size	S (mm)
V1204001	15xG1/2	1.5
V1204002	18xG1/2	1.5
V1204003	18xG3/4	1.5
V1204004	22xG1/2	1.5
V1204005	22xG3/4	1.5
V1204006	22xG1	1.5
V1204007	28xG1	1.5
V1204008	35xG1 1/4	1.5
V1204009	42xG1 1/2	1.5
V1204010	54xG2	1.5

Adapter Union with Male Thread



Article no.	Size	S (mm)
V1218001	15xR1/2	1.5
V1218002	15xR3/4	1.5
V1218003	18xR1/2	1.5
V1218004	18xR3/4	1.5
V1218005	22xR1/2	1.5
V1218006	22xR3/4	1.5
V1218007	22xR1	1.5
V1218008	28xR1	1.5
V1218009	35xR1 1/4	1.5
V1218010	42xR1 1/2	1.5
V1218011	54xR2	1.5

Bend 45°



Article no.	Size	S (mm)
V1205001	15	1.5
V1205002	18	1.5
V1205003	22	1.5
V1205004	28	1.5
V1205005	35	1.5
V1205006	42	1.5
V1205007	54	1.5
V1205008	76.1	2
V1205009	88.9	2
V1205010	108	2

Reducer with Plain End



Article no.	Size	S
		(mm)
V1203001	18x15	1.5
V1203002	22x15	1.5
V1203003	22x18	1.5
V1203004	28x15	1.5
V1203005	28x18	1.5
V1203006	28x22	1.5
V1203007	35x22	1.5
V1203008	35x28	1.5
V1203009	42x22	1.5
V1203010	42x28	1.5
V1203011	42x35	1.5
V1203012	54x18	1.5
V1203013	54x22	1.5
V1203014	54x28	1.5
V1203015	54x35	1.5
V1203016	54x42	1.5
V1203017	76.1x42	2
V1203018	76.1x54	2
V1203019	88.9x54	2
V1203020	88.9x76.1	2
V1203021	108x76.1	2
V1203022	108x88.9	2

Bend 90°



Article no.	Size	S
		(mm)
V1206001	15	1.5
V1206002	18	1.5
V1206003	22	1.5
V1206004	28	1.5
V1206005	35	1.5
V1206006	42	1.5
V1206007	54	1.5
V1206008	76.1	2
V1206009	88.9	2
V1206010	108	2

Bend 90° with Female Thread



Article no.	Size	S
		(mm)
V1208001	15xRp1/2	1.5
V1208002	18xRp1/2	1.5
V1208003	18xRp3/4	1.5
V1208004	22xRp3/4	1.5
V1208005	28xRp1	1.5
V1208006	35xRp1 1/4	1.5
V1208007	42xRp1 1/2	1.5
V1208008	54xRp2	1.5

Bend 90° with Plain Ends



Article no.	Size	S
		(mm)
R1223001	15	1.5
R1223002	18	1.5
R1223003	22	1.5
R1223004	28	1.5

Pipe Bridge



Article no.	Size	S
		(mm)
R1222001	15	1.5
R1222002	18	1.5
R1222003	22	1.5
R1222004	28	1.5

Bend 90° with Plain End



Article no.	Size	S
		(mm)
V1207001	15	1.5
V1207002	18	1.5
V1207003	22	1.5
V1207004	28	1.5
V1207005	35	1.5
V1207006	42	1.5
V1207007	54	1.5
V1207008	76.1	2
V1207009	88.9	2
V1207010	108	2

Bend 45° with Plain End



Article no.	Size	S (mm)
V1210001	15	1.5
V1210002	18	1.5
V1210003	22	1.5
V1210004	28	1.5
V1210005	35	1.5
V1210006	42	1.5
V1210007	54	1.5
V1210008	76.1	2
V1210009	88.9	2
V1210010	108	2

T-piece Equal



Article no.	Size	S (mm)
V1211001	15	1.5
V1211002	18	1.5
V1211003	22	1.5
V1211004	28	1.5
V1211005	35	1.5
V1211006	42	1.5
V1211007	54	1.5
V1211008	76.1	2
V1211009	88.9	2
V1211010	108	2

Adapter with Female Thread



Article no.	Size	S (mm)
V1212001	15×Rp1/2	1.5
V1212002	15×Rp3/4	1.5
V1212003	18×Rp1/2	1.5
V1212004	18×Rp3/4	1.5
V1212005	22×Rp1/2	1.5
V1212006	22×Rp3/4	1.5
V1212007	22×Rp1	1.5
V1212008	28×Rp3/4	1.5
V1212009	28×Rp1	1.5
V1212010	28×Rp1 1/4	1.5
V1212011	35×Rp1	1.5
V1212012	35×Rp1 1/4	1.5
V1212013	35×Rp1 1/2	1.5
V1212014	42×Rp1 1/4	1.5
V1212015	42×Rp1 1/2	1.5
V1212016	54×Rp1 1/2	1.5
V1212017	54×Rp2	1.5

Adapter with Male Thread



Article no.	Size	S (mm)
V1213001	15×R1/2	1.5
V1213002	15×R3/4	1.5
V1213003	18×R1/2	1.5
V1213004	18×R3/4	1.5
V1213005	22×R1/2	1.5
V1213006	22×R3/4	1.5
V1213007	22×R1	1.5
V1213008	28×R3/4	1.5
V1213009	28×R1	1.5
V1213010	28×R1 1/4	1.5
V1213011	35×R1	1.5
V1213012	35×R1 1/4	1.5
V1213013	35×R1 1/2	1.5
V1213014	42×R1 1/4	1.5
V1213015	42×R1 1/2	1.5
V1213016	54×R1 1/2	1.5
V1213017	54×R2	1.5

Bend 90° with Short Female Thread



Article no.	Size	S (mm)
V1216001	15xRp1/2	1.5
V1216002	18xRp1/2	1.5
V1216003	22xRp1/2	1.5
V1216004	22xRp3/4	1.5

Bend 90° with Female Wall Plate



Article no.	Size	S (mm)
V1217001	15xRp1/2	1.5
V1217002	18xRp1/2	1.5
V1217003	22xRp1/2	1.5
V1217004	22xRp3/4	1.5

T-piece Reduced



Article no.	Size	S (mm)
V1214001	18x15	1.5
V1214002	22x15	1.5
V1214003	22x18	1.5
V1214004	28x15	1.5
V1214005	28x18	1.5
V1214006	28x22	1.5
V1214007	35x22	1.5
V1214008	35x28	1.5
V1214009	42x22	1.5
V1214010	42x28	1.5
V1214011	42x35	1.5
V1214012	54x22	1.5
V1214013	54x28	1.5
V1214014	54x35	1.5
V1214015	54x42	2
V1214016	76.1x22	2
V1214017	76.1x28	2
V1214018	76.1x35	2
V1214019	76.1x42	2
V1214020	76.1x54	2
V1214021	88.9x22	2
V1214022	88.9x28	2
V1214023	88.9x35	2
V1214024	88.9x42	2
V1214025	88.9x54	2
V1214026	88.9x76.1	2
V1214027	108x22	2
V1214028	108x28	2
V1214029	108x35	2
V1214030	108x42	2
V1214031	108x54	2
V1214032	108x76.1	2
V1214033	108x88.9	2

T-piece with Female Thread



Article no.	Size	S (mm)
V1215001	15xRp1/2	1.5
V1215002	18xRp1/2	1.5
V1215003	22xRp1/2	1.5
V1215004	22xRp3/4	1.5
V1215005	28xRp1/2	1.5
V1215006	28xRp3/4	1.5
V1215007	28xRp1	1.5
V1215008	35xRp1/2	1.5
V1215009	35xRp1 1/4	1.5
V1215010	42xRp1 1/4	1.5
V1215011	54xRp1 1/2	1.5
V1215012	54xRp2	1.5
V1215013	76.1xRp2	2
V1215014	88.9xRp2	2
V1215015	108xRp2	2

Bend 90° with Male Thread



Article no.	Size	S (mm)
V1209001	15xR1/2	1.5
V1209002	18xR1/2	1.5
V1209003	22xR3/4	1.5
V1209004	28xR1	1.5
V1209005	35xR1 1/4	1.5
V1209006	42xR1 1/2	1.5
V1209007	54xR2	1.5

Flange with Pressing Socket



Article no.	Size	S (mm)
V1220001	15	1.5
V1220002	18	1.5
V1220003	22	1.5
V1220004	28	1.5
V1220005	35	1.5
V1220006	42	1.5
V1220007	54	1.5
V1220008	76.1	2
V1220009	88.9	2
V1220010	108	2

Cap



Article no.	Size	S (mm)
V1221001	15	1.5
V1221002	18	1.5
V1221003	22	1.5
V1221004	28	1.5
V1221005	35	1.5
V1221006	42	1.5
V1221007	54	1.5
V1221008	76.1	2
V1221009	88.9	2
V1221010	108	2

THE CHOOSE OF THE O-RINGS

No.	Material	Min-/max temp(°C)	Max.short temp operating temp(°C)	Max. operating pressure(bar)	Colour	Applications
1	EPDM(LBP)	-20°C/+110°C	150	16	Black	With KTW recommendation. For all installations for potable water and processed water, warm water tubes, circulation tubes, fire fighting lines, etc.
2	FPM(LBP)	-30°C/+200°C	235	16	Green	Installations for compressed air, fuel oil, vegetable oil, fuels, greases and industrial purposes, ozone-resistant(industry deign)
3	NBR	-20°C/+70°C	230	1-5***	Yellow	Installations for burnable gases: Natural gas and liquid gases.
4	HNBR	-20°C/+70°C		5**	Yellow	Installations for burnable gases: Natural gas and liquid gases and liquid gases .
5	CIIR	-20°C/114°C		16	Black	Installations for potable water and processed water, warm water tubes, circulation tubes, fire fighting lines, etc.

Special Design of LBP O-rings

We develop and use LBP O-rings

O – RINGS

 O-ring EPDM	Ø	 O-ring FPM/FKM	Ø	 O-ring NBR	Ø
	15		15		15
	18		18		18
	22		22		22
	28		28		28
	35		35		35
	42		42		42
	54		54		54
	76.1		76.1		76.1
	88.9		88.9		88.9
	108		108		108
 O-ring HNBR	Ø	 O-ring EPDM LBP	Ø	 Flat Sealing Ring EPDM	Ø
	15		15		15
	18		18		18
	22		22		22
	28		28		28
	35		35		35
	42		42		42
	54		54		54
	76.1		76.1		76.1
	88.9		88.9		88.9
	108		108		108

ELECTRICITY / HYDRAULIC PRESS TOOLS



Manual Press Tools



Hydraulic Press Tools



Electric Press Tools



European Automatic Press Tools



Press Jaw

INSTALLATION GUIDELINES

1. Cut stainless steel pipe at right angles by using a pipe cutter.
2. Remove burr from inside and outside of pipe to prevent cutting sealing material.
3. Mark proper insertion depth on the pipe; improper insertion depth may result in medium leak. Before inserting pipe, check whether the O-ring seal is in right place. Without O-ring seal or using incorrect O-ring seal also will cause leak.
4. Before pressing down right, the concave jaw (mold) must match the convex ring of pipe properly.
5. Use hexagonal gauge to check whether the linking part is in good state.



1. Cut the tube to size



2. Remove the burrs



3. Marking pipe insertion length



4. Pressing



5. Test



**We hope everything we do now
could win your trust in future.**



**RELIABLE AND GUARANTEED
FACTORY ALL THE TIME**