LIANSU

PVC–U Drainage Pipe and Fittings

ISO9001 ISO14001 OHSAS1800I

Visit our website: www.liansu.com

Company Profile

LIANSU Overview

Founded in 1986, LIANSU is one of the largest manufactures of plastic pipes, plastic fittings, and plastic extrusion machinery in China. Since our inception, we have built a reputation of providing high quality products and superior customer service with advanced technology and constant innovations. Today, LIANSU has 11 manufacturing bases across China, with more than 300 plastic extrusion lines and 600 injection molding machines. The annual production capacity has exceeded 400,000 tons. We have more than 15 years experience in export. The service network covers over 50 countries all over the world. A full variety of products and large-scale facilities will provide you with one-stop purchasing experience and ensure on-time delivery.

Quality Assurance

- LIANSU has passed the certification of ISO9001 Quality Management System, ISO14001 Environment Management System and OHSAS18001 Occupational Health and Safety Management System.
- Some products have passed the certification of NSF, UPC CSA, and SAI.
- LIANSU plastic pipes and fittings were awarded China Top Brand.
- L&S brand was recognized as a China Famous Brand.
- LIANSU Inspection Center has gained the Accreditation Certificate of China National Accreditation Board for Laboratories（CNAL）.

Advanced Technology

We have an international R&D center equipped with excellent experts and advanced equipments, providing a good experimental platform to develop new products. We also have advanced extrusion and injection molding machinery in workshop, providing the high quality products.We will constantly research and develop the latest technology to keep the leading position in plastic industry.

Superior Customer Service

LIANSU attaches great importance to pre-sale service, in-sale service, and after-sale service, providing the flexible and best solution to satisfy the various needs of our customers. We will continue valuing our customers with utmost priority and improving customer service with innovation.

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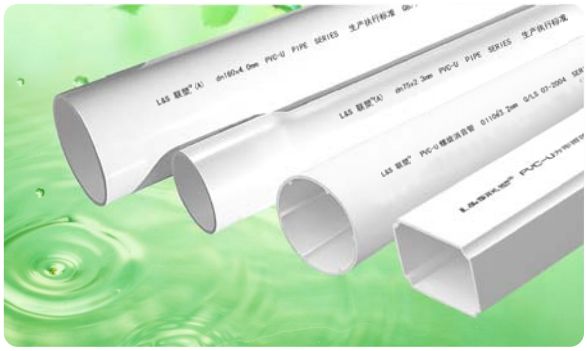
LIANSU

PVC-U Drainage Pipe

ISO Standard Series

Product Overview

- **Material:** Unplasticized Poly (Vinyl Chloride)
- **Size:** full 32mm through 630mm availability
- **Standard:** ISO 3633
- **Colors:** white or other colors availability upon request
- **Form Supplied:** 4m, 6m or other length availability upon request



Applications

- Soil and waste discharge pipelines (low and high temperature) inside buildings
- rainwater pipelines inside the building
- buried drainage pipelines without pressure on the ground

Advantages

High Flow Capacity
The smooth interior walls and low friction of PVC-U drainage pipe result in low flow resistance and high volume.

Corrosion Resistant
PVC-U drainage pipe is non-conductors of electricity and immune to electrochemical reactions caused by acids, bases, and salts that cause corrosion in metals.

Low Installation costs
PVC-U drainage pipe is lightweight and is installed with solvent cement and gasketed joint. Ease of installation reduces the installation costs.

Longevity
PVC-U drainage pipe can work for more than 50 years under proper use

Environment-friendly
PVC-U drainage pipe can be recycled.

Properties

Properties		Typical Value
Specific Gravity, g/cm^3（20℃）		1.35～1.55
Vicat Softening Temperature, ℃		⩾79
Longitudinal Reversion, %（150℃）		⩽5
Dichloromethane Resistance Test, （15℃, 15min）		No attack
Falling Weight Impact Test, TIR, %（0℃）		⩽10
Tensile Yield Strength, MPa		⩾40
Fitness Test for Purpose of the System	Watertightness Test	No Leakage
	Airtightness Test	No Leakage

PVC-U Drainage Pipe

ISO Standard Series

Plain End Pipe

Part Number	d_n (mm)	e_n(mm)
40104	32	2.0
40105	40	2.0
40106	50	2.0
40108	75	2.3
40110	110	3.2
40111	125	3.2
40113	160	4.0
40115	200	4.9
40117	250	6.2
40119	315	7.8
40121	400	9.8
40123	500	12.3
40125	630	15.4

Square Rainwater Pipe

Part Number	d_n (mm)	e_n(mm)
40508	75 X 50	1.8
40510	110 X 73	2.0
40513	160 X107	

Solvent Weld Bell Pipe

Part Number	d_n (mm)	e_n(mm)
40206	50	2.0
40208	75	2.3
40210	110	3.2
40213	160	4.0
40215	200	4.9
40217	250	6.2
40219	315	7.8
40221	400	9.8
40223	500	12.3
40225	630	15.4

Spiral Silencing Pipe

Part Number	d_n (mm)	e_n(mm)
40608	75	2.3
40610	110	3.2
40613	160	4.0

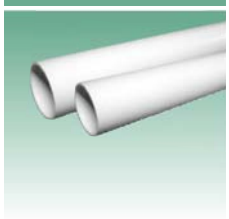
Gasketed Pipe (with Gasket)

Part Number	d_n (mm)	e_n(mm)
40308	75	2.3
40310	110	3.2
40313	160	4.0
40315	200	4.9
40317	250	6.2
40319	315	7.8
40321	400	9.8
40323	500	12.3
40325	630	15.4

Hollow Silencing Pipe

Part Number	d_n (mm)	e_n(mm)
40706	50	4.8
40708	75	5.0
40710	110	6.0
40713	160	7.0

Drainage Pressure Pipe



Part Number	d_n (mm)	e_n(mm)
40410	110	4.0
40413	160	5.0
40415	200	6.0
40417	250	8.0

Hollow Spiral Silencing Pipe

	Part Number	d_n (mm)	e_n(mm)
I	40808	75	3.8
	40810	110	3.8
	40813	160	5.0
II	40906	50	4.8
	40908	75	5.0
	40910	110	6.0
	40913	160	7.0

PVC-U Drainage Fittings

ISO Standard Series

Features

- **Material:** Unplasticized Poly (Vinyl Chloride)
- **Size:** full 32mm through 315mm availability
- **Standard:** ISO 3633
- **Color:** white or other colors availability upon request

Advantages

- **High Flow Capacity:** The smooth interior walls and low friction of PVC-U Drainage fittings result in low flow resistance and high volume.
- **Corrosion Resistant:** PVC-U Drainage fittings are non-conductors of electricity and immune to electrochemical reactions caused by acids, bases, and salts that cause corrosion in metals.
- **Low Installation Costs:** PVC-U Drainage fittings are lightweight and are installed with solvent cement, and gasketed joint. Ease of installation reduces the installation costs.
- **Longevity:** PVC-U Drainage fittings can work for more than 50 years under proper use.
- **Environment-friendly:** PVC-U Drainage fittings can be recycled.

Coupling
(H x H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4101004	32	560×420×330	840
4101005	40	560×420×330	540
4101006	50	560×420×330	360
4101008	75	560×420×330	90
4101010	110	560×420×330	45
4101011	125		
4101013	160	560×420×330	15
4101015	200	690×460×530	21
4101017	250	690×460×530	9

Reducer
(H×H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4101254	75×50	560×420×330	140
4101316	110×50	560×420×330	75
4101318	110×75	560×420×330	60
4101349	125×75		
4101351	125×110		
4101413	160×110	560×420×330	22

Long Coupling
(H×H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4102010	110		

Eccentric Reducer
(H×H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4103254	75×50	560×420×330	220
4103316	110×50	560×420×330	60
4103318	110×75	560×420×330	70
4103413	160×110	560×420×330	24

Reducing Bushing
(H×SPIGOT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4104159	40×32	560×420×330	1540
4104191	50×40	560×420×330	990
4104254	75×50	560×420×330	280
4104316	110×50	560×420×330	115
4104318	110×75	560×420×330	115
4104413	160×110	560×420×330	40
4104475	200×110	560×420×330	21
4104478	200×160	560×420×330	21
4104540	250×160	560×420×330	12
4104542	250×200	560×420×330	12

90° Elbow
(H×H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4105004	32	560×420×330	500
4105005	40	560×420×330	300
4105006	50	560×420×330	150
4105008	75	560×420×330	50
4105010	110	690×460×530	40
4105011	125		
4105013	160	690×460×530	16
4105015	200	690×460×530	7
4105017	250	690×460×530	3

90° Long Elbow
(H×H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4106010	110		

90° Elbow with Cleanout
(H×H×MPT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4107006	50	560×420×330	120
4107008	75	560×420×330	40
4107010	110	690×460×530	30
4107011	125		
4107013	160	690×460×530	16

90° Elbow with Cleanout and Plug
(H×H×MPT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4108010	110	690×460×530	30

88° Elbow
(H×H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4109010	110	690×460×530	32

45° Elbow
(H×H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4110005	40	560×420×330	360
4110006	50	560×420×330	230
4110008	75	560×420×330	60
4110010	110	690×460×530	50
4110011	125		
4110013	160	690×460×530	24
4110015	200	690×460×530	10
4110017	250	690×460×530	6

45° Elbow with Cleanout
(H×H×MPT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4111006	50		
4111008	75		
4111010	110	690×460×530	40
4111013	160	690×460×530	18
4111015	200		

135° Elbow
(H×H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4112006	50		
4112008	75	560×420×330	40
4112010	110	690×460×530	28

135° Elbow with Cleanout
(H×H×MPT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4113006	50	560×420×330	100
4113008	75	560×420×330	27
4113010	110	690×460×530	28

Sanitary Tee
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4114004	32	560×420×330	288
4114005	40	560×420×330	195
4114006	50	560×420×330	115
4114008	75	560×420×330	37
4114010	110	690×460×530	30
4114011	125		
4114013	160	690×460×530	12
4114015	200	690×460×530	5

Reducing Sanitary Tee
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4114254	75×50	560×420×330	55
4114316	110×50	690×460×530	50
4114318	110×75	690×460×530	40
4114413	160×110	690×460×530	16
4114475	200×110	690×460×530	9
4114478	200×160	690×460×530	8

Long Sanitary Tee
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4115010	110	690×460×530	24

88° Sanitary Tee
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4116010	110×110	690×460×530	24

Sanitary Tee with Cleanout
(H×H×H×MPT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4117010	110	690×460×530	24

Bottle Tee
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4118316	110×50	690×460×530	30

Wye
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4119004	32	560×420×330	274
4119005	40	560×420×330	155
4119006	50	560×420×330	90
4119008	75	560×420×330	28
4119010	110	690×460×530	24
4119013	160	690×460×530	9
4119015	200	690×460×530	4

Reducing Double Sanitary Tee
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4120254	75×50	560×420×330	34
4120316	110×50	690×460×530	50
4120318	110×75	690×460×530	30
4120413	160×110	690×460×530	12

Reducing Wye
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4119190	50×32		
4119254	75×50	560×420×330	48
4119316	110×50	690×460×530	50
4119318	110×75	690×460×530	32
4119413	160×110	690×460×530	12
4119475	200×110	690×460×530	8
4119478	200×160	690×460×530	5

Double Wye
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4121004	32×32		
4121005	40×40	560×420×330	108
4121006	50×50	560×420×330	68
4121008	75×75	560×420×330	18
4121010	110×110	690×460×530	16

Double Sanitary Tee
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4120006	50	560×420×330	90
4120008	75	560×420×330	20
4120010	110	690×460×530	20
4120013	160	690×460×530	8

Reducing Double Wye
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4121190	50×32	560×420×330	90
4121254	75×50	560×420×330	36
4121316	110×50	690×460×530	35
4121318	110×75	690×460×530	24
4121413	160×110	690×460×530	7

Tee with Side Inlet
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4122006	50	560×420×330	82
4122008	75	560×420×330	26
4122010	110	690×460×530	16

Reducing Tee with Side Inlet
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4122254	75×50	560×420×330	44
4122316	110×50	690×460×530	40
4122318	110×75	690×460×530	30
4122413	160×110	690×460×530	12

Cleanout Tee
(H×H×MPT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4123006	50		
4123008	75		
4123010	110		
4123011	125		
4123013	160		
4123015	200		

Long Cleanout Tee
(H×H×MPT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4124010	110		

Cleanout Tee with Plug
(H×H×MPT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4125010	110		
4125013	160		
4125015	200		

Reducing Cleanout Tee with Plug
(H×H×MPT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4126008	75		
4126010	110		
4126013	160		
4126015	200		

Expansion Joint
(H×GASKET)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4127006	50	560×420×330	192
4127008	75	560×420×330	65
4127010	110	560×420×330	24
4127013	160	690×460×530	21
4127015	200	690×460×530	12

Long Expansion Joint
(H×GASKET)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4128006	50	560×420×330	272
4128008	75	560×420×330	87
4128010	110	560×420×330	42
4128013	160	690×460×530	18
4128015	200	690×460×530	8

H Pipe Fitting
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4131008	75×75×75	690×460×530	
4131318	110×75×75	690×460×530	13
4131010	110×75×110	690×460×530	12
4131411	160×75×75	690×460×530	10
4131413	160×75×110	690×460×530	8
4131013	160×75×160	690×460×530	6

Thread Expansion Joint
(FPT×GASKET)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4129006	50		
4129008	75		
4129010	110		
4129013	160		

S Pipe Fitting
(H×H×MPT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4132010	110	690×460×530	8
4132013	160	690×460×530	3
4132015	200	690×460×530	1

Expansion Joint
(SPIGOT×GASKET)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4130008	75	690×460×530	35
4130010	110	690×460×530	18
4130013	160	690×460×530	8
4130015	200	690×460×530	6
4130017	250		
4130019	315		

Vent Cap
(H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4133006	50	560×420×330	210
4133008	75	560×420×330	140
4133010	110	560×420×330	120
4133013	160	560×420×330	38

Leakproof Ring

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4134005	40		
4134006	50	560×420×330	850
4134008	75	560×420×330	400
4134010	110	560×420×330	300
4134013	160	560×420×330	154

WC Connector
(H×H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4135010	110	560×420×330	40

WC Adaptor
(H×GASKET)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4136010	110	560×420×330	36

Squar Floor Sink

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4137008	75	560×420×330	16
4137010	110	690×460×530	24
4137013	160	690×460×530	16

Squar Floor Sink with Filter

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4138008	75	560×420×330	16
4138010	110	690×460×530	24
4138013	160	690×460×530	16

Round Floor Sink

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4139010	110	690×460×530	25

Trap with Cleanout
(H×SPIGOT×MPT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4140006	50		
4140008	75		
4140010	110	690×460×530	24

Trap
(H×H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4141006	50	560×420×330	155
4141008	75	560×420×330	45
4141010	110	690×460×530	32
4141013	160	690×460×530	15

Trap with Cleanout
(H×H×MPT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4142006	50	560×420×330	120
4142008	75	560×420×330	40
4142010	110	690×460×530	32
4142013	160	690×460×530	12

P Trap
(H×H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4143006	50	560×420×330	70
4143008	75	560×420×330	20
4143010	110	690×460×530	16
4143013	160	690×460×530	6

P Trap with Cleanout
(H×H×MPT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4144006	50	560×420×330	60
4144008	75	560×420×330	20
4144010	110	690×460×530	16
4144013	160	690×460×530	6

Long P Trap
(H×H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4145006	50	690×460×530	70
4145008	75		
4145010	110	690×460×530	16

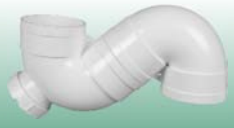
Long P Trap with Cleanout
(H×H×MPT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4146006	50	560×420×330	50
4146008	75	560×420×330	20
4146010	110	690×460×530	16

S Trap
(H×H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4147006	50	560×420×330	65
4147008	75	560×420×330	20
4147010	110	690×460×530	16
4147013	160	690×460×530	6

S Trap with Cleanout
(H×H×MPT)



Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4148006	50	560×420×330	60
4148008	75	560×420×330	20
4148010	110	690×460×530	16
4148013	160	690×460×530	6

Sealing Ring

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4149005	40		
4149006	50		
4149008	75		
4149010	110		
4149013	160		

Vent
(H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4150010	110	560×420×330	24

Floor Drain for Wash Machine
(H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4154006	50	560×420×330	135
4154008	75	560×420×330	45

Simple Floor Drain
(SPIGOT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4151008	75	560×420×330	245
4151010	110	560×420×330	90
4151013	160	560×420×330	32

Floor Drain
(H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4155006	50	560×420×330	70
4155008	75	560×420×330	24
4155010	110	560×420×330	18

Simple Floor Drain
(H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4152006	50	560×420×330	282
4152008	75	560×420×330	150
4152010	110	560×420×330	60

Deeper Floor Drain
(H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4156006	50	560×420×330	60
4156008	75		
4156010	110		

Side Floor Drain
(H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4153006	50	560×420×330	120
4153008	75	560×420×330	24
4153010	110	690×460×530	32

Square Floor Seal Drain
(H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4157006	50	560×420×330	60

Multi Function Floor Drain
(H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4158001	50,75,110	560×420×330	60

Long Multi Function Floor Drain
(H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4159001	50,75,110		

Floor Drain Cover

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4160001	in common use		

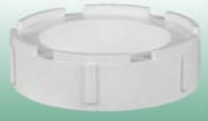
Cleanout
(H×MPT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4161006	50		
4161008	75		
4161010	110		
4161013	160		
4161015	200		
4161017	250		

Floor Cleanout
(H×H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4162006	50	560×420×330	880
4162008	75	560×420×330	280
4162010	110	560×420×330	144
4162013	160	560×420×330	40

Cleanout Cap
(FPT)



Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4163006	50		
4163008	75		
4163010	110		
4163013	160		
4163015	200		

Silencing Cleanout Tee
(GASKET×GASKET ×MPT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4164010	110	560×420×330	11
4164013	160		

Silencing Sanitary Tee
(ALL GASKET)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4165008	75	560×420×330	15
4165010	110	560×420×330	6

Silencing Reducing Sanitary Tee
(ALL GASKET)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4165254	75×50	560×420×330	22
4165316	110×50	560×420×330	10
4165318	110×75	560×420×330	7
4165413	160×110	560×420×330	3

Silencing Double Sanitary Tee
(ALL GASKET)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4166010	110	560×420×330	4
4166013	160		

Spiral Silencing Cleanout Tee
(H×H×FPT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4167010	110	690×460×530	36

U Trap
(GASKET×GASKET)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4168006	50	560×420×330	25

U Trap with Cleanout
(Gasket×Gasket×MPT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4169006	50	560×420×330	25

Siphonic U Trap
(GASKET×GASKET)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4170006	50	560×420×330	25

Siphonic U Trap with Cleanout
(GASKET×GASKET×MPT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4171006	50		

Pipe Clamp
(Plastic + Steel)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4172006	50		
4172008	75		
4172010	110		
4172013	160		
4172015	200		

Pipe Clamp
(Tusk Screw)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4173006	50	560×420×330	480
4173008	75	560×420×330	260
4173010	110	560×420×330	144
4173013	160	560×420×330	65

Pipe Clamp
(Ⅲ Style)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4174006	50	560×420×330	410
4174008	75	560×420×330	240
4174010	110	560×420×330	120

Pipe Clamp
(without Screw)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4175006	50	560×420×330	480
4175008	75	560×420×330	260
4175010	110	560×420×330	144
4175013	160	560×420×330	65

Pipe Clamp
(Screw)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4176006	50	560×420×330	480
4176008	75	560×420×330	260
4176010	110	560×420×330	144
4176013	160	560×420×330	65

Fireproof Coupling

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4177010	110		
4177013	160		

Stainless Pipe Clamp

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4178006	50		
4178008	75		
4178010	110		
4178013	160		
4178015	200		

Stainless Simple Floor Drain

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4179006	50		
4179008	75		
4179010	110		

Alloy Floor Drain

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4180001	100×100(75)		
4180002	140×140(110)		

Solvent Cement

Part Number	Size (ml)	Carton Size (mm x mm x mm)	Qty/Ctn
4181001	100		
4181002	500		

Tensioner

Part Number	Size	Carton Size (mm x mm x mm)	Qty/Ctn
4182001	1.5T		
4182002	3T		

PVC-U Square Rainwater Fittings

ISO Standard Series

Square Coupling
(H×H)

Part Number	Size (mm)	Qty/Ctn
4201008	75×50	
4201010	110×73	
4201013	160×107	

Square 45° Elbow
(H×H)

Part Number	Size (mm)	Qty/Ctn
4205008	75×50	
4205010	110×73	
4205013	160×107	

Square Round Branch Tee
(ALL HUB)

Part Number	Size (mm)	Qty/Ctn
4202008	75×50×50	
4202010	110×73×75	

Square in-out Connected 45° Elbow
(H×SPIGOT)

Part Number	Size (mm)	Qty/Ctn
4206008	75×50	
4206010	110×73	
4206013	160×107	

Square Wye
(ALL HUB)

Part Number	Size (mm)	Qty/Ctn
4203008	75×50	
4203010	110×73	
4203013	160×107	

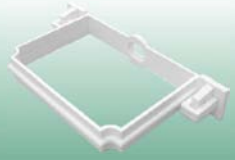
Square Water-out Elbow
(H×H)

Part Number	Size (mm)	Qty/Ctn
4207008	75×50	
4207010	110×73	
4207013	160×107	

Round-square Adaptor
(H×H)

Part Number	Size (mm)	Qty/Ctn
4204008	75×50×75	
4204010	110×73×110	

Square Pipe Clamp



Part Number	Size (mm)	Qty/Ctn
4208008	75×50	
4208010	110×73	
4208013	160×107	

Coupling
(H×H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4301019	315		
4301021	400		
4301023	500		
4301025	630		

90° Cleanout Elbow
(H×H×FPT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4304015	200		
4304017	250		
4304019	315		
4304021	400		

Reducing Bushing
(H×SPIGOT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4302599	315×110		
4302602	315×160		
4302604	315×200		
4302606	315×250		
4302664	400×160		
4302666	400×200		
4302668	400×250		
4302670	400×315		
4302734	500×400		

45° Elbow
(H×H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4305019	315		
4305021	400		
4305023	500		
4305025	630		

90° Elbow
(H×H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4303019	315		
4303021	400		
4303023	500		
4303025	630		

Sanitary Tee
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4306017	250		
4306019	315		
4306021	400		
4306023	500		
4306025	630		

Reducing Sanitary Tee
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4306411	160×75		
4306537	250×110		
4306540	250×160		
4306542	250×200		
4306599	315×110		
4306602	315×160		
4306604	315×200		
4306606	315×250		
4306661	400×110		
4306664	400×160		
4306666	400×200		
4306668	400×250		
4306670	400×315		
4306728	500×200		
4306730	500×250		
4306732	500×315		
4306734	500×400		
4306796	630×400		

Sanitary Tee with Cleanout
(H×H×H×MPT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4307015	200		
4307017	250		
4307019	315		
4307021	400		

Reducing Sanitary Tee with Cleanout
(H×H×H×MPT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4307475	200×110		
4307540	250×160		

Wye
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4308017	250		
4308019	315		
4308021	400		
4308023	500		

Reducing Wye
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4308411	160×75		
4308473	200×75		
4308535	250×75		
4308537	250×110		
4308540	250×160		
4308542	250×200		
4308599	315×110		
4308602	315×160		
4308604	315×200		
4308606	315×250		
4308668	400×250		
4308670	400×315		
4308734	500×400		

Double Sanitary Tee
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4309015	200		
4309017	250		
4309019	315		
4309021	400		
4309023	500		

Reducing Double Sanitary Tee
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4309475	200×110		
4309478	200×160		
4309537	250×110		
4309540	250×160		
4309542	250×200		
4309599	315×110		
4309602	315×160		
4309604	315×200		
4309606	315×250		
4309661	400×110		
4309668	400×250		
4309670	400×315		

Double Wye
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4310013	160		
4310015	200		
4310017	250		
4310019	315		
4310021	400		

Reducing Double Wye
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4310411	160×75		
4310473	200×75		
4310475	200×110		
4310478	200×160		
4310535	250×75		

Reducing Double Wye
(ALL HUB)
Continued

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4310537	250×110		
4310540	250×160		
4310542	250×200		
4310599	315×110		
4310602	315×160		
4310604	315×200		
4310606	315×250		
4310668	400×250		
4310670	400×315		

Tee with Side Inlet
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4311013	160		
4311015	200		
4311017	250		

Reducing Tee with Side Inlet
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4311475	200×110		
4311478	200×160		
4311537	250×110		
4311540	250×160		
4311542	250×200		

Cleanout Tee with Plug
(H×H×FPT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4312017	250		
4312019	315		
4312021	400		
4312023	500		

Floor Cleanout
(H×H)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4314019	315		
4314021	400		
4314023	500		

Cleanout
(SPIGOT)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4313010	110		
4313013	160		
4313015	200		
4313017	250		
4313019	315		
4313021	400		

H Pipe Fittings
(ALL HUB)

Part Number	Size (mm)	Carton Size (mm x mm x mm)	Qty/Ctn
4315010	110×110×110		

PVC-U Drainage Pipe

BS Standard Series

Product Overview

- **Material:** Unplasticized Poly (Vinyl Chloride)
- **Size:** full 1 1/4" through 6" availability
- **Standard:** BS 5255 / BS 4514
- **Colors:** white or other colors availability upon request

Applications

for use in above ground drainage systems intended to convey normal domestic effluents and surface rainwater.

Advantages

High Flow Capacity
The smooth interior walls and low friction of PVC-U drainage pipe result in low flow resistance and high volume.

Corrosion Resistant
PVC-U drainage pipe is non-conductors of electricity and immune to electrochemical reactions caused by acids, bases, and salts that cause corrosion in metals.

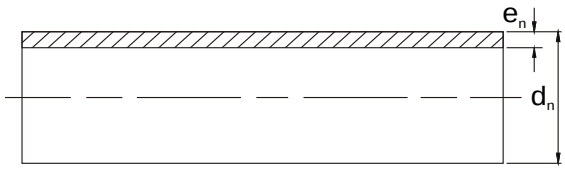
Low Installation costs
PVC-U drainage pipe is lightweight and is installed with solvent cement. Ease of installation reduces the installation costs.

Longevity
PVC-U drainage pipe can work for more than 50 years under proper use.

Environment-friendly
PVC-U drainage pipe can be recycled.

Dimensions

Part Number	Nominal Size d_n	Mean Outside Diameter (mm)	Wall Thickness e_n (mm)	Standard
B0114	1 1/4" (32)	36.30	1.80	BS5255
B0115	1 1/2" (40)	42.90	1.90	BS5255
B0116	2" (50)	55.90	2.00	BS5255
B0117	3" (82)	82.60	3.20	BS4514
B0118	4" (110)	110.20	3.20	BS4514
B0119	6" (160)	160.30	3.20	BS4514



Note: The wall thickness should be more or equal to the minimum wall thickness of the same pipe stipulated in BS5255/BS4514.

Coupling
(H×H)

Part Number	Size (inch)	Carton Size (mm x mm x mm)	Qty/Ctn
B01014	1 1/4	560×420×330	660
B01015	1 1/2	560×420×330	440
B01016	2	560×420×330	220
B01017	3	560×420×330	85
B01018	4	560×420×330	45
B01019	6	560×420×330	15

45° Elbow
(H×H)

Part Number	Size (inch)	Carton Size (mm x mm x mm)	Qty/Ctn
B04014	1 1/4	560×420×330	420
B04015	1 1/2	560×420×330	240
B04016	2	560×420×330	140
B04017	3	560×420×330	48
B04018	4	560×420×330	20
B04019	6	560×420×330	6

90° Elbow
(H×H)

Part Number	Size (inch)	Carton Size (mm x mm x mm)	Qty/Ctn
B02014	1 1/4	560×420×330	240
B02015	1 1/2	560×420×330	210
B02016	2	560×420×330	130
B02017	3	560×420×330	40
B02018	4	560×420×330	16

45° Elbow with Cleanout
(H×H×MPT)

Part Number	Size (inch)	Carton Size (mm x mm x mm)	Qty/Ctn
B05014	1 1/4		
B05015	1 1/2	560×420×330	200
B05016	2	560×420×330	120
B05017	3	560×420×330	36
B05018	4	560×420×330	18
B05019	6	560×420×330	6

90° Elbow with Cleanout
(H×H×MPT)

Part Number	Size (inch)	Carton Size (mm x mm x mm)	Qty/Ctn
B03014	1 1/4	560×420×330	250
B03015	1 1/2	560×420×330	160
B03016	2	560×420×330	80
B03017	3	560×420×330	30
B03018	4		

Sanitary Tee
(ALL HUB)

Part Number	Size (inch)	Carton Size (mm x mm x mm)	Qty/Ctn
B06014	1 1/4	560×420×330	210
B06015	1 1/2	560×420×330	130
B06016	2	560×420×330	72
B06017	3	560×420×330	24
B06018	4	560×420×330	10
B06019	6	560×420×330	3

Note: BS Series Drainage Fittings Comply with BS 5255

Sanitary Tee with Cleanout
(H×H×H×MPT)

Part Number	Size (inch)	Carton Size (mm x mm x mm)	Qty/Ctn
B07014	1 1/4	560×420×330	168
B07015	1 1/2	560×420×330	95
B07016	2	560×420×330	54
B07017	3	560×420×330	18
B07018	4	560×420×330	8
B07019	6	560×420×330	3

Wye with Cleanout
(H×H×H×MPT)

Part Number	Size (inch)	Carton Size (mm x mm x mm)	Qty/Ctn
B09014	1 1/4		
B09015	1 1/2		
B09016	2	560×420×330	45
B09017	3	560×420×330	15
B09018	4	560×420×330	8

Reducing Sanitary Tee
(ALL HUB)

Part Number	Size (inch)	Carton Size (mm x mm x mm)	Qty/Ctn
B06514	3×2	560×420×330	30
B06515	4×2	560×420×330	22
B06546	4×3	560×420×330	15

Reducing Wye
(ALL HUB)

Part Number	Size (inch)	Carton Size (mm x mm x mm)	Qty/Ctn
B08514	3×2	560×420×330	30
B08515	4×2	560×420×330	16
B08546	4×3	560×420×330	10

Reducing Sanitary Tee with Cleanout
(H×H×H×MPT)

Part Number	Size (inch)	Carton Size (mm x mm x mm)	Qty/Ctn
B07514	3×2	560×420×330	22
B07515	4×2	560×420×330	17
B07546	4×3	560×420×330	15

Reducing Cleanout Wye
(H×H×H×MPT)

Part Number	Size (inch)	Carton Size (mm x mm x mm)	Qty/Ctn
B09514	3×2	560×420×330	21
B09515	4×2	560×420×330	15
B09546	4×3	560×420×330	10

Wye
(ALL HUB)

Part Number	Size (inch)	Carton Size (mm x mm x mm)	Qty/Ctn
B08014	1 1/4		
B08015	1 1/2	560×420×330	130
B08016	2	560×420×330	70
B08017	3	560×420×330	22
B08018	4	560×420×330	8

Cleanout Tee
(H×H×MPT)

Part Number	Size (inch)	Carton Size (mm x mm x mm)	Qty/Ctn
B10016	2	560×420×330	100
B10017	3	560×420×330	30
B10018	4	560×420×330	12
B10019	6	560×420×330	6

Expansion Joint
(H×GASKET)

Part Number	Size (inch)	Carton Size (mm x mm x mm)	Qty/Ctn
B11015	1 1/2		
B11016	2		
B11017	3	560×420×330	40
B11018	4		

Vent Cap
(H)

Part Number	Size (inch)	Carton Size (mm x mm x mm)	Qty/Ctn
B14016	2		
B14017	3	560×420×330	600
B14018	4	560×420×330	203
B14019	6	560×420×330	90

Reducing Bushing
(H×SPIGOT)

Part Number	Size (inch)	Carton Size (mm x mm x mm)	Qty/Ctn
B12450	1 1/2×1 1/4	560×420×330	1200
B12451	2×1 1/4	560×420×330	700
B12482	2×1 1/2	560×420×330	700
B12483	3×1 1/2	560×420×330	200
B12514	3×2	560×420×330	200
B12515	4×2	560×420×330	95
B12546	4×3	560×420×330	95
B12578	6×4	560×420×330	40

Cleanout
(H×MPT)

Part Number	Size (inch)	Carton Size (mm x mm x mm)	Qty/Ctn
B15014	1 1/4		
B15015	1 1/2		
B15016	2		
B15017	3		
B15018	4		

Eccentric Reducer
(H×H)

Part Number	Size (inch)	Carton Size (mm x mm x mm)	Qty/Ctn
B13450	1 1/2×1 1/4		
B13451	2×1 1/4		420
B13482	2×1 1/2		350
B13514	3×2		136
B13515	4×2		76
B13546	4×3		76
B13578	6×4		24

Floor Cleanout
(H×H)

Part Number	Size (inch)	Carton Size (mm x mm x mm)	Qty/Ctn
B16014	1 1/4		
B16015	1 1/2		
B16016	2		
B16017	3		
B16018	4		

Product Overview

PVC-U DWV Pipe

- **Material:** PVC 1120
- **Size:** 1 1/4" - 10"
- **Standard:** ASTM D2665, ASTM D2672, ASTM D1784, NSF/ANSI 14
- **Form:** Plain End Pipe, Solvent Weld Pipe
- **Colors:** white or other colors availability upon request
- **Certification:** NSF

PVC-U DWV Fittings

- **Material:** PVC 12454
- **Size:** 1 1/4" - 12"
- **Standard:** ASTM D2665, ASTM D1784, NSF/ANSI 14, CSA B181.2
- **Colors:** white or other colors availability upon request
- **Certification:** NSF, cNSF (CSA)

Advantages

High Flow Capacity
The smooth interior walls and low friction of PVC-U DWV pipe and Fittings result in low flow resistance and high volume.

Corrosion Resistant
PVC-U DWV pipe and Fittings are non-conductors of electricity and immune to electrochemical reactions caused by acids, bases, and salts that cause corrosion in metals.

Low Installation costs
PVC-U DWV pipe and Fittings are lightweight and are installed with solvent cement. Ease of installation reduces the installation costs.

Longevity
PVC-U DWV pipe and Fittings can work for more than 50 years under proper use.

Environment-friendly
PVC-U DWV pipe and Fittings can be recycled.

NSF International

RECOGNIZES

GUANGDONG LIANSU TECHNOLOGY
INDUSTRIAL CO., LTD.
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David Purkiss, General Manager
Water Distribution Systems

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11. Sinkiang Urumchi

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14. Kampuchea
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22. Sri Lanka
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33. Canada

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36. Chile
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