

uPVC Pressure Piping Systems

a **LESSO** company

★★★
LEAD-FREE
PIPE SYSTEMS

SUITABLE FOR BUILDINGS,
HOUSES AND CIVIL
CONSTRUCTION PURPOSE.





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About Us

About SNOW

Over the years, SNOW has gain recognition to be an approved brand for HDB Building projects. SNOW provides products for both residential and commercial building markets, in new build and renovation segments, as well as a wide range of solutions for public utility applications.

In 2020, SNOW became part of the China Lesso Group (Stock Name: China Lesso, Stock Code: 02128.HK), a large industrial group of home furnishings and building materials in China. China Lesso offers products, services and channels involving piping, building materials and home furnishings, environmental protection, and modern agriculture.

With the rapid development of internationalization and globalization, China Lesso boasts more than 80 holding subsidiaries and more than 23 production bases distributed in 17 provinces across China, and in Canada and Indonesia. China Lesso remains committed to improving its strategic layout, broadening its sales network and expanding the market. This is how it provides products and services for customers in a timely and efficient way.

When you choose SNOW, you can be confident that all your piping materials are designed, built and backed by one company, one supplier to stand behind you and your complete system.







QUALITY & CERTIFICATION



SYSTEM CERTIFICATION

FITTINGS

1. Un-Plasticised Polyvinyl Chloride (uPVC) fittings for pressure and non-pressure applications.
2. Un-Plasticised Polyvinyl Chloride (uPVC) fittings for HVAC drainage and non-pressure applications.

PIPES

1. Un-Plasticised Polyvinyl Chloride (uPVC) fittings for pressure and non-pressure applications.
2. Un-Plasticised Polyvinyl Chloride (uPVC) fittings for HVAC drainage and non-pressure applications.



PRESSURE PIPES

MODEL	NOM. SIZE(mm)	SPECIFICATION
Class D Pipes	40, 50, 80, 100, 150	SS141 / BS3505
Class E Pipes	15, 20, 25, 32	SS141 / BS3505

PRESSURE FITTINGS

MODEL	NOM. SIZE(mm)	SPECIFICATION
90° Elbow	15, 20, 25, 32, 40, 50, 80, 100	SS174 / BS4346
90° Reducing Elbow	20x15, 25x15, 25x20	SS174 / BS4346
90° Faucet Elbow	15, 20	SS174 / BS4346
90° Valve Elbow	15, 20	SS174 / BS4346
90° Faucet Elbow with Bracket	15	SS174 / BS4346
90° Adjustable Adaptor Elbow	15, 20	SS174 / BS4346
45° Elbow	15, 20, 25, 32, 40, 50, 80, 100	SS174 / BS4346
Socket	15, 20, 25, 32, 40, 50, 80, 100, 150	SS174 / BS4346
Valve Socket	15, 20, 25, 32, 40, 50, 80, 100	SS174 / BS4346
Adjustable Adaptor Socket	15, 20	SS174 / BS4346
Faucet Socket	15, 20, 25, 32, 40, 50, 80, 100	SS174 / BS4346
Flange Socket	80, 100, 150	SS174 / BS4346
Reducing Socket	20x15, 25x15, 25x20, 32x15, 32x20, 32x25, 40x15, 40x20, 40x25, 40x32, 50x15, 50x20, 50x25, 50x32, 50x40, 80x50, 100x50, 100x80	SS174 / BS4346
Equal Tee	15, 20, 25, 32, 40, 50, 80, 100	SS174 / BS4346
Equal Faucet Tee	15	SS174 / BS4346
Reducing Tee	20x15, 25x15, 25x20, 32x15, 32x20, 32x25, 40x15, 40x20, 40x25, 40x32, 50x15, 50x20, 50x25, 50x32, 50x40, 80x50, 100x50, 100x80	SS174 / BS4346
Reducing Bush	20x15, 25x15, 25x20, 32x25, 40x25, 40x32, 50x20, 50x25, 50x32, 50x40, 80x50	SS174 / BS4346
Screw Plug	15, 20, 25	SS174 / BS4346
End Cap	15, 20, 25, 32, 40, 50, 80, 100	SS174 / BS4346
End Cap(New)	25	SS174 / BS4346
Collar Bracket & Hot Dip	80, 100, 150	SS174 / BS4346
"U" Pipe Clip	15, 20, 25, 32	SS174 / BS4346
"O" Pipe Clip	10, 15, 20, 25, 32	SS174 / BS4346
Shackle Clip	10, 15, 20, 25, 32	SS174 / BS4346





PRODUCT RANGE

PRESSURE PIPING SYSTEM

FEATURES

- High Performance Pressure Piping System
- Pressure Piping System complies with SS141, SS174, BS3505, BS4346, AS/NZS1477
- Pressure Piping System for use between 6 - 15 bar
- Quality finish suitable for use in cold water services
- Excellent resistance to chemicals found in cold water distribution
- Backed by Lesso group, global leader in plastic fluid handling systems



ADVANTAGES

- Complete system of pipes and fittings for Pressure Piping System
- High mechanical strength
- Low weight for ease of handling and installation
- Exceptional resistance to chemical attack
- Long term durability and performance minimizes cost of repairs
- Lead free formulation improves environmental friendliness
- High impact strength and rigidity



APPLICATION

- Snow's Pressure Piping Systems are used in all types of construction
 - Potable water supply and distribution
 - Industrial process water systems
 - Irrigation systems
 - Sewer rising mains
 - Process and effluent discharges in the plastics, chemical, food, dairy and alcoholic beverages industries



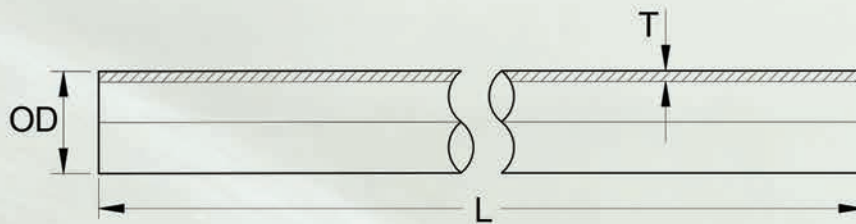


SNOW uPVC Pressure Pipe

STANDARD : SS141:2013 BS EN 1452 (BS3505) AS/NZS1477

COLOUR : White

MATERIAL : PolyVinyl Chloride (PVC)



PRODUCT CODE	NOMINAL MM(INCH)	MEAN- OD (MM)	THICKNESS - T MM(MIN)	LENGTH - L M
PPE1558	15(1/2")	21.35	1.7	5.8
PPE2058	20(3/4")	26.75	1.9	5.8
PPE2558	25(1")	33.55	2.2	5.8
PPE3258	32(1 1/4")	42.25	2.7	5.8
PPD4058	40(1 1/2")	48.25	3.1	5.8
PPD5058	50(2")	60.30	3.9	5.8
PPD8058	80(3")	88.90	5.7	5.8
PPD10058	100(4")	114.30	6.0	5.8
PPD15058	150(6")	168.25	8.8	5.8

SS141 CLASS D AND CLASS E

CLASS	WORKING PRESSURE		
	D	1.2MPa	12 Bar
E	1.5MPa	15 Bar	(150m head of water)

MPa = 10 bars

1 Bar = 14.2 PSI (Pound per sq inch)



PRODUCT RANGE

SNOW

uPVC PRESSURE PIPES

FEATURES

- PVC is a lightweight pipe material which offers easy installation, a long service life and durability and is manufactured in accordance with the standard: EN 1452-2.
- Lightweight, durable and is rated for 12 - 15 bar pressure at +20°C



ADVANTAGES

- Premium Formulation and Reliability
- High Drainage Performance
- Very Competitive
- Algae Resistance
- Easy to install, transport and handle
- Low maintenance cost
- Lead free formulation improves environmental friendliness

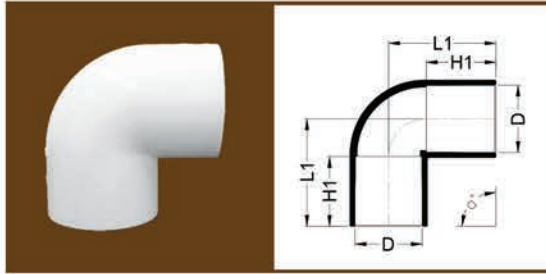


APPLICATION

SNOW uPVC Pressure pipes are used for drinking water, cold water distribution and industrial water systems.

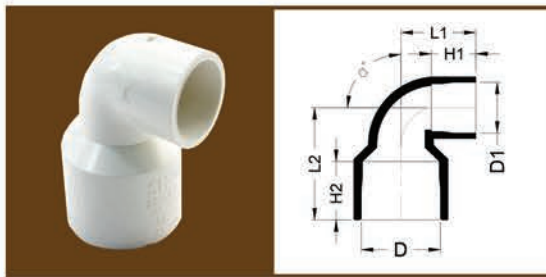


90° ELBOW



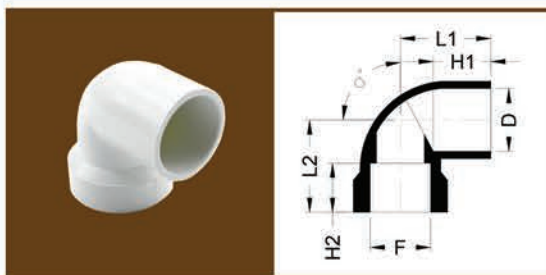
PRODUCT CODE	NOM. SIZE MM(in)	α°	DIMENSIONS (mm)		
			H1	L1	D
E9015	15(1/2")	90	18.8	32	21.4
E9020	20(3/4")	90	35.5	50.4	26.8
E9025	25(1")	90	24	42.5	33.6
E9032	32(1-1/4")	90	28	46.2	42.3
E9040	40(1-1/2")	90	55	80	48.3
E9050	50(2")	90	63	96	60.4
E9080	80(3")	90	64	120	88.95
E90100	100(4")	90	84	155	114.35

90° REDUCING ELBOW



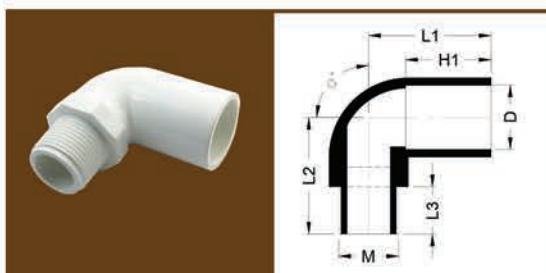
PRODUCT CODE	NOM. SIZE MM(in)	α°	DIMENSIONS (mm)					
			H1	H2	L1	L2	D	D1
E2015	20X15(3/4"X1/2")	90	18	22.5	32	45	26.8	21.4
E2515	25X15(1"X1/2")	90	18.8	25	24	48	33.6	21.4
E2520	25X20(1"X3/4")	90	35.5	41	50	70	33.6	26.8

90° FAUCET ELBOW



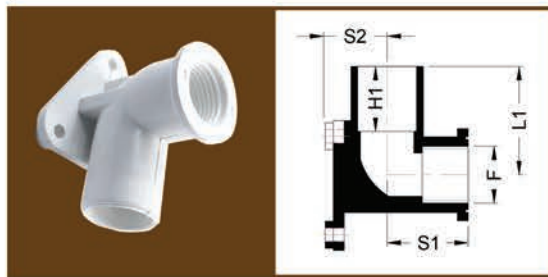
PRODUCT CODE	NOM. SIZE MM(in)	α°	DIMENSIONS (mm)					
			H1	H2	L1	L2	D	F(BFS)
FE15	15(1/2")	90	19	20	30.7	32	21.4	1/2"
FE20	20(3/4")	90	21.5	20	45.5	35	26.8	3/4"

90° VALVE ELBOW



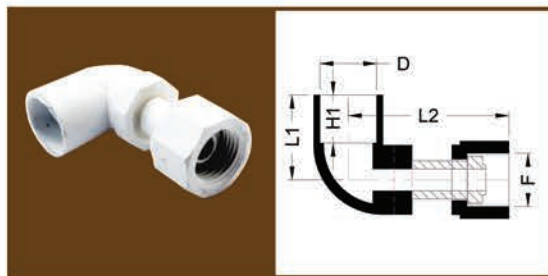
PRODUCT CODE	NOM. SIZE MM(in)	α°	DIMENSIONS (mm)					
			H1	L1	L2	L3	D	M(BFS)
VE15	15(1/2")	90	26	35	41	15.7	21.4	1/2"
VE20	20(3/4")	90	35.5	50	49	20	26.8	3/4"

90° FAUCET ELBOW W/ BRACKET



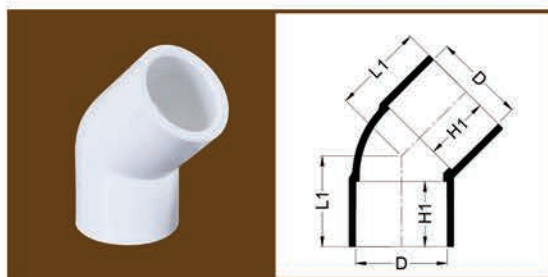
PRODUCT CODE	NOM. SIZE MM(in)	α°	DIMENSIONS (mm)					F(BSP)
			H1	S1	S2	L1	D	
FE15B	15(1/2")	90	24	30	22	40	21.4	1/2"

90° ADJUSTABLE ADAPTOR ELBOW



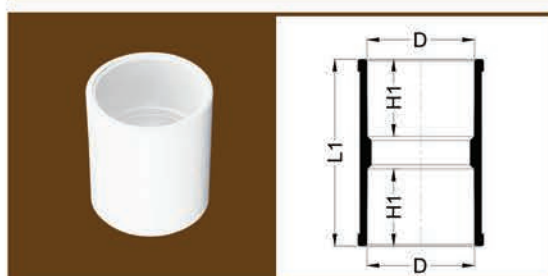
PRODUCT CODE	NOM. SIZE MM(in)	α°	DIMENSIONS (mm)				F(BSP)
			H1	L1	L2	D	
AAE9015	15(1/2")	90	19	32	58	21.4	1/2"
AAE9020	20(3/4")	90	25	43	65	26.8	3/4"

45° ELBOW



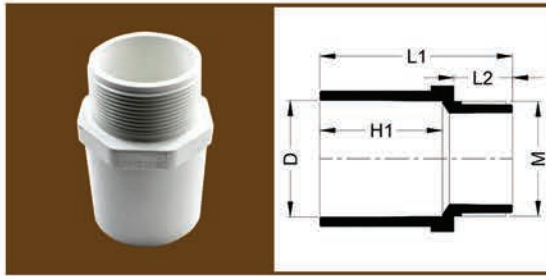
PRODUCT CODE	NOM. SIZE MM(in)	α°	DIMENSIONS (mm)		
			H1	L1	D
E4515	15(1/2")	45	18	25.5	21.4
E4520	20(3/4")	45	21	29.5	26.8
E4525	25(1")	45	25.5	33.5	33.6
E4532	32(1-1/4")	45	28	40	42.3
E4540	40(1-1/2")	45	55	70	48.3
E4550	50(2")	45	63	79	60.4
E4580	80(3")	45	64	86	88.9
E45100	100(4")	45	84.5	120	114.3

SOCKET



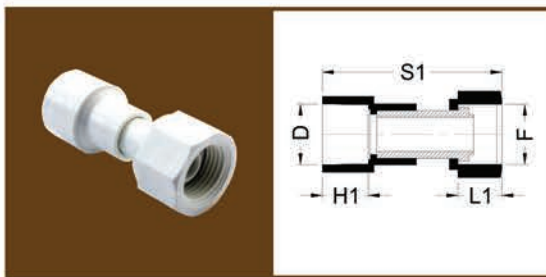
PRODUCT CODE	NOM. SIZE MM(in)	DIMENSIONS (mm)		
		H1	L1	D
PS15	15(1/2")	30	66	21.4
PS20	20(3/4")	35	77	26.8
PS25	25(1")	40	87	33.6
PS32	32(1-1/4")	44	95	42.3
PS40	40(1-1/2")	55	117	48.3
PS50	50(2")	63	133	60.4
PS80	80(3")	64	155	88.9
PS100	100(4")	93	200	114.3
PS150	150(6")	136	300	168.3

VALVE SOCKET



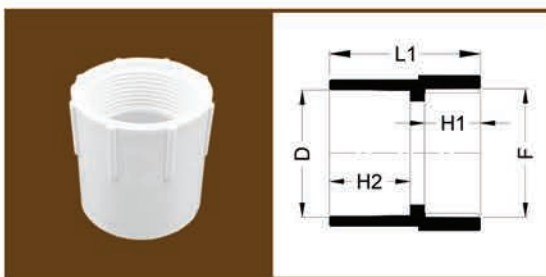
PRODUCT CODE	NOM. SIZE	DIMENSIONS (mm)				
		MM(in)	H1	L1	L2	D
VS15	15(1/2")	30	54	18	21.4	1/2"
VS20	20(3/4")	35	55	20	26.8	3/4"
VS25	25(1")	40	52	22	33.6	1"
VS32	32(1-1/4")	44	79.7	23	42.3	1-1/4"
VS40	40(1-1/2")	55	69.7	26	48.3	1-1/2"
VS50	50(2")	64	106	30	60.4	2"
VS80	80(3")	71	118	40	88.95	3"
VS100	100(4")	86	152	45	114.35	4"

ADJUSTABLE ADAPTOR SOCKET



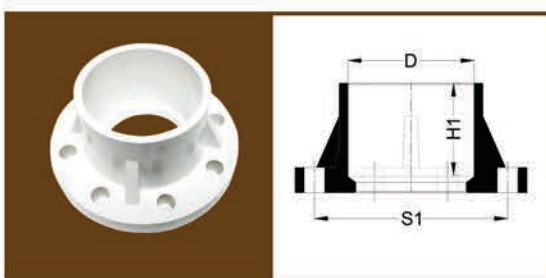
PRODUCT CODE	NOM. SIZE	DIMENSIONS (mm)				
		MM(in)	H1	L1	S1	D
AAS15	15(1/2")	37	22	72	21.4	1/2"
AAS20	20(3/4")	42	20	80	26.8	3/4"

FAUCET SOCKET



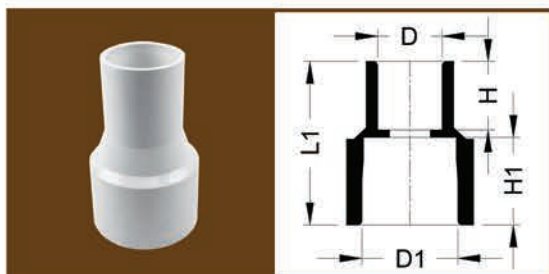
PRODUCT CODE	NOM. SIZE	DIMENSIONS (mm)				
		MM(in)	H1	H2	L1	D
FS15	15(1/2")	17.5	19	39.5	21.4	1/2"
FS20	20(3/4")	19	37.5	57.8	26.8	3/4"
FS25	25(1")	25	24.5	53	33.6	1"
FS32	32(1-1/4")	26	30	60	42.3	1-1/4"
FS40	40(1-1/2")	28	33	66	48.3	1-1/2"
FS50	50(2")	30	40	73	60.4	2"
FS80	80(3")	40	65	113	88.95	3"
FS100	100(4")	50	85	142	114.35	4"

FLANGE SOCKET



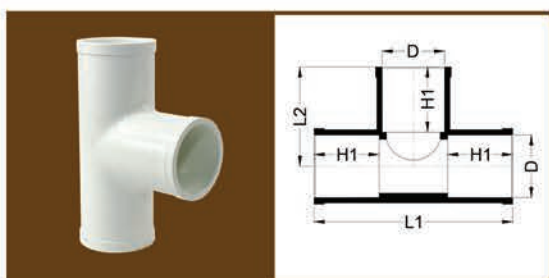
PRODUCT CODE	NOM. SIZE	DIMENSIONS (mm)			NO. OF HOLES
		H1	S1	D	
FLS50	50(2")	62	120	60.4	19X4
FLS80	80(3")	65	150	89	19X8
FLS100	100(4")	85	175	114.3	19X8
FLS150	150(6")	135	240	168.3	23X8

REDUCING SOCKET



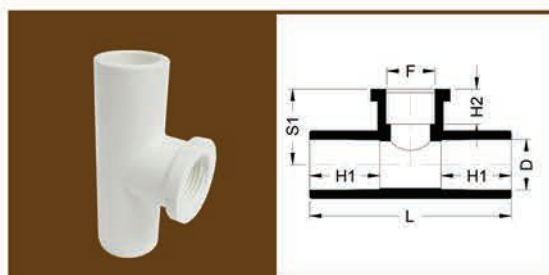
PRODUCT CODE	NOM. SIZE MM(in)	DIMENSIONS (mm)				
		H	H1	L1	D	D1
RS2015	20X15(3/4"X1/2")	30	35	71	21.4	26.4
RS2515	25X15(1"X1/2")	30	40	85	21.4	33.6
RS2520	25X20(1"X3/4")	35	40	85	26.8	33.6
RS3215	32X15(1-1/4"X1/2")	19	29.4	53	21.4	42.3
RS3220	32X20(1-1/4"X3/4")	22	30.4	56.5	26.8	42.3
RS3225	32X25(1-1/4"X1")	25	30	59	33.6	42.3
RS4015	40X15(1-1/2"X1/2")	30	55	113.5	21.4	48.3
RS4020	40X20(1-1/2"X3/4")	35	55	114	26.8	48.3
RS4025	40X25(1-1/2"X1")	33	33	61.7	33.6	48.3
RS4032	40X32(1-1/2"X1-1/4")	30	33	68	42.3	40.3
RS5015	50X15(2"X1/2")	30	63	101.5	21.4	60.4
RS5020	50X20(2"X3/4")	35	63	106	26.8	60.4
RS5025	50X25(2"X1")	40.7	63	112	33.6	60.4
RS5032	50X32(2"X1-1/4")	44	63	116	42.3	60.4
RS5040	50X40(2"X1-1/2")	55	63	127	48.3	60.4
RS8050	80X50(3"X2")	63	66	165	60.4	88.95
RS10050	100X50(4"X2")	63	85	189.5	60.4	114.35
RS10080	100X80(4"X3")	64	85	189.5	88.95	114.35

EQUAL TEE



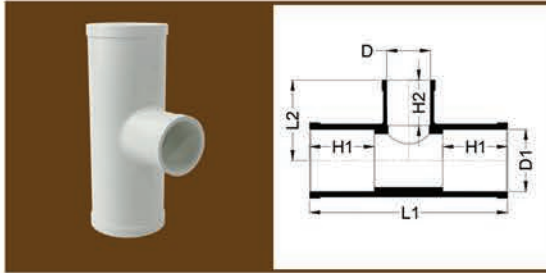
PRODUCT CODE	NOM. SIZE MM(in)	DIMENSIONS (mm)			
		H1	L1	L2	D
ET15	15(1/2")	30	85.5	42	21.4
ET20	20(3/4")	21	85.7	50	26.8
ET25	25(1")	24	86	58	33.6
ET32	32(1-1/4")	54	38	65	42.3
ET40	40(1-1/2")	54.7	63	82	48.3
ET50	50(2")	63	192	96	60.4
ET80	80(3")	64	190	120.5	88.9
ET100	100(4")	85	303	151	114.3

EQUAL FAUCET TEE



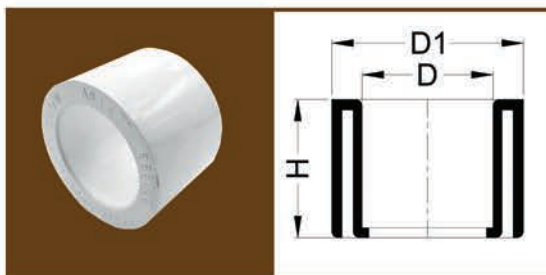
PRODUCT CODE	NOM. SIZE MM(in)	DIMENSIONS (mm)				
		H1	H2	S1	D	F(BSP)
FT15	15(1/2")	30	15	32	21.4	1/2"

REDUCING TEE



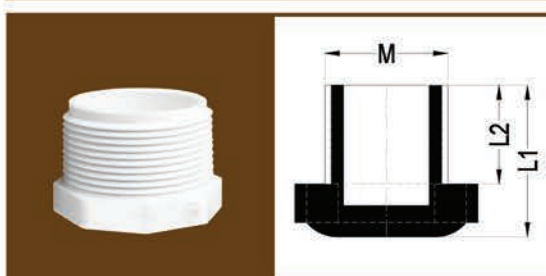
PRODUCT CODE	NOM. SIZE MM(in)	DIMENSIONS (mm)					
		H1	H2	L1	L2	D	D1
RT2015	20X15(3/4"X1/2")	21	19	64	39	21.4	26.4
RT2515	25X15(1"X1/2")	24	20	72	40	21.4	33.6
RT2520	25X20(1"X3/4")	24	55	86	42	26.8	33.6
RT3215	32X15(1-1/4"X1/2")	44	29.7	105	45	21.4	42.3
RT3220	32X20(1-1/4"X3/4")	44	35	96	45	26.8	42.3
RT3225	32X25(1-1/4"X1")	44	40	96	45	33.6	42.3
RT4015	40X15(1-1/2"X1/2")	55	30	163	54	21.4	48.3
RT4020	40X20(1-1/2"X3/4")	55	35	163	62	26.8	48.3
RT4025	40X25(1-1/2"X1")	55	40	163	67	33.6	48.3
RT4032	40X32(1-1/2"X1-1/4")	55	40.8	163	71	42.3	48.3
RT5015	50X15(2"X1/2")	63	30	192	63	21.4	60.4
RT5020	50X20(2"X3/4")	63	35	192	68	26.8	60.4
RT5025	50X25(2"X1")	63	40	192	73	33.6	60.4
RT5032	50X32(2"X3/4")	63	44	192	78	42.3	60.4
RT5040	50X40(2"X1-1/2")	63	55	192	88	48.3	60.4
RT8050	80X50(3"X2")	64	63	190	161	60.4	88.95
RT10050	100X50(4"X2")	85	63	189	100	60.4	114.35
RT10080	100X80(4"X3")	85	63	222	127	88.95	114.35

REDUCING BUSH



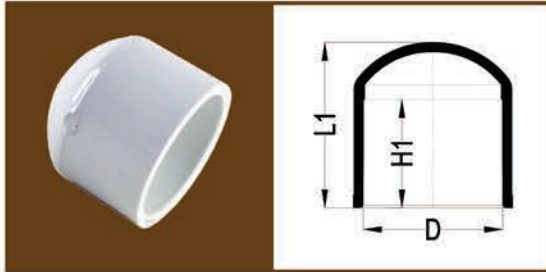
PRODUCT CODE	NOM. SIZE MM(in)	DIMENSIONS (mm)		
		H	D	D1
PB2015	20X15(3/4"X1/2")	20.5	21.4	26.4
PB2515	25X15(1"X1/2")	23.6	21.4	33.6
PB2520	25X20(1"X3/4")	23.6	26.4	33.6
PB3225	32X25(1-1/4"X1")	27.5	33.6	42.3
PB4025	40X25(1-1/2"X1")	31.4	33.6	48.3
PB4032	40X32(1-1/2"X1-1/4")	31.4	42.3	48.3
PB5020	50X20(2"X3/4")	36.8	26.4	60.4
PB5025	50X25(2"X1")	36.8	33.6	60.4
PB5032	50X32(2"X1-1/4")	36.8	42.3	60.4
PB5040	50X40(2"X1-1/2")	36.7	48.3	60.4
PB8050	80X50(3"X2")	64	60.4	88.95

SCREW PLUG



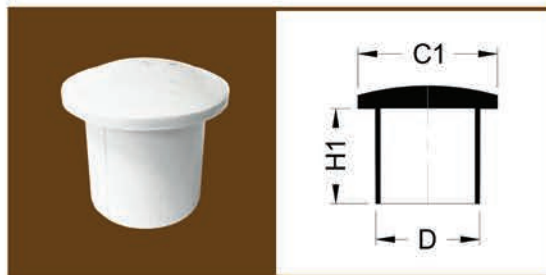
PRODUCT CODE	NOM. SIZE MM(in)	DIMENSIONS (mm)		
		L1	L2	M(BPS)
SP15	15(1/2")	27.2	17.8	1/2"
SP20	20(3/4")	31.5	20.5	3/4"
SP25	25(1")	32	22	1"

END CAP



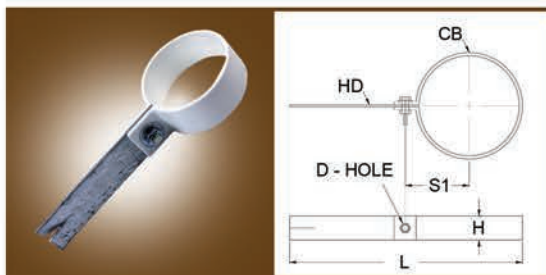
PRODUCT CODE	NOM. SIZE	DIMENSIONS (mm)		
	MM(in)	H1	L1	D
EC15	15(1/2")	18.5	20.5	21.4
EC20	20(3/4")	20.5	23.7	26.8
EC25	25(1")	30.6	34	33.6
EC32	32(1-1/4")	30	34	42.3
EC40	40(1-1/2")	32.8	39.5	48.3
EC50	50(2")	63	72	60.4
EC80	80(3")	62	80	88.95
EC100	100(4")	89	136	114.35

END CAP (NEW)



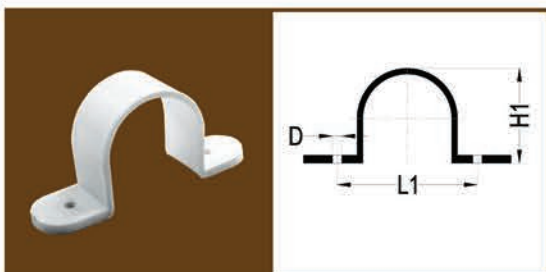
PRODUCT CODE	NOM. SIZE	DIMENSIONS (mm)		
	MM(in)	H1	C1	D
EC25N	25(1")	25	37	27

COLLAR BRACKET & HOT DIP

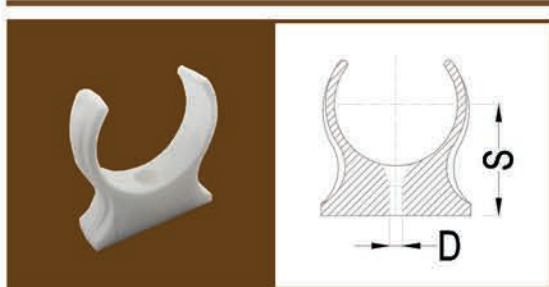


PRODUCT CODE	NOM. SIZE	DIMENSIONS (mm)			
	MM(in)	H	S1	L	D
CB80P	80(3")	37	65		
CB100P	100(4")	38	77.6		
CB150P	150(6")	38	105		
HD6	150(6")	38		150	5.5

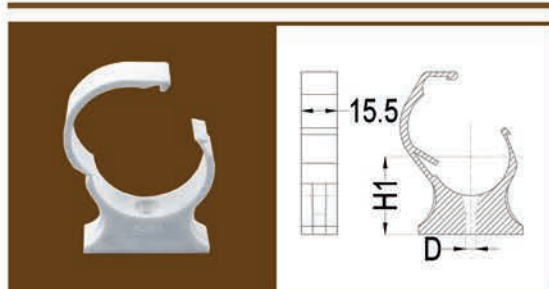
"U" PIPE CLIP



PRODUCT CODE	NOM. SIZE	DIMENSIONS (mm)		
	MM(in)	H1	L1	D
UC15	15(1/2")	24	42.5	3.5
UC20	20(3/4")	30	51	3.5
UC25	25(1")	36	53.1	3.5
UC32	32(1-1/4")	45.5	68	3.5

"O" PIPE CLIP

PRODUCT CODE	NOM. SIZE MM(in)	DIMENSIONS (mm)	
		S	D
OC10	10(3/8")	22.5	5.5
OC15	15(1/2")	26	4.5
OC20	20(3/4")	27.5	4.5
OC25	25(1")	25	4.5
OC32	32(1-1/4")	32	4.5

SHACKLE CLIP

PRODUCT CODE	NOM. SIZE MM(in)	DIMENSIONS (mm)	
		H1	D
SC10	10(3/8")	21	5
SC15	15(1/2")	25	5
SC20	20(3/4")	30	5.5
SC25	25(1")	33.5	4.5
SC32	32(1-1/4")	39	5



SOLVENT CEMENT & EPOXY PUTTY

CODE NO.	DESCRIPTION	NET. WEIGHT	TIN/CARTON
SC500MLW	Faltext Solvent Cement (Clear)	500 ML	20
SC500MLB	Faltext Solvent Cement (Blue)	500 ML	20
SC500GM70W	(Solvent Cement SSS NO70 (JAPAN))	500 ML	10
AEP500GM	500ML Epoxy Putty	500 G	24

PRODUCT RANGE SOLVENT CEMENT



CODE NO.	DESCRIPTION	GMS	TIN/ CARTON
SC500MLW	Faltex Solvent Cement (Clear)	500	20
SC500MLB	Faltex Solvent Cement (Blue)	500	20

FEATURES

- **Trouble-free product** for oil plastic pipe installation.
- **Moderate solvent odour** which creates a safe working environment for all.
- **Unique design** to prevent leakage or solvent loss during shelf life.
- **Complies with MS628 & BS4346 standards** for solvent cement used for plastic installation.
- **Deliver dependable performance** and reduce loss time due to leakage caused by poor solvent cements.

FALTEX SOLVENT CEMENT (CLEAR)

Solid Content: 16-18%

Consistency Property: 1,000 cps

Quality: Tough & Resilient

Colour: Clear

Standard: MS628 Part II Section 2.2:1999

- Highly soluble PVC-U Solvent Cement.
- Suitable for joining all PVC-U pipes from 15mm - 450mm diameter.
- When applied, it will instantly dissolve and blend with the pipe to produce a film (wall) of 0.4mm thick, so that the fittings gap will be strong and stable.

ADVANTAGES

- **High quality performance** with excellent installation properties.
- **Available in Clear/Blue** for easier inspection and professional finishes.
- **Tested by Singapore Testing Lab Pte Ltd (STL)** and approve all HDB projects application.
- **Expert R&D** to develop the most technically advanced and innovative product to meet our customers' needs.

FALTEX SOLVENT CEMENT (BLUE)

Solid Content: 16-18%

Consistency Property: 1,000 cps

Quality: Tough & Resilient

Colour: Blue

Standard: MS628 Part II Section 2.2:1999

- Approved for HDB usage.
- Suitable for joining all PVC-U pipes from 15mm - 450mm diameter.
- When applied, it will instantly dissolve and blend with the pipe to produce a film (wall) of 0.4mm thick, so that the fittings gap will be strong and stable.

SOLVENT CEMENT REQUIREMENT FOR PVC-U PIPES & FITTINGS

NOMINAL SIZE OF PIPES OR FITTING (mm)	AMOUNT OF SOLVENT CEMENT REQUIRED PER JOINT (g)	NO. OF POSSIBLE JOINTS	
		100 g	500 g
15	1.3	76	383
20	2.0	55	250
25	2.5	40	200
32	3.2	30	156
40	5.0	20	100
50	7.2	13	69
80	12.0	8	41
100	15.5	6	32
155	26.0	2	19
200	49.0	1	10

PHYSICAL AND MECHANICAL PROPERTIES

Flammable Mixture (UN No. 1133)

This solvent cement material will ignite at ambient temperatures. Colourless vapours may travel considerable distance to ignition sources and cause flash or explosions.

Hazard Identification

May cause eyes and skin irritation, burns or dermatitis.

Storage

Store in well-ventillated area. Keep away from heat, sparks and flame.

Safety Advice

- Keep out of reach of children.
- Keep away from sources of ignition.
- No Smoking.
- Avoid contact with eyes.
- In case of fire, use chemical powder, foam or carbon dioxide.

ATTENTION:

1. Temperature below 15°C (50°F) will extend the straining period for approximately 5 minutes for each type of pipes.
2. All the above solvent cement is not applicable to those PVC-U pipe or fitting which are made of partly recycled material.
3. After assembly, the pipe must be tightly held in place and shall only be released after reasonable straining time as stipulated. If release prematurely, the pipe to be fitted will spring apart.

PACKING

500 g (with brush) X 20 Tins per ctn.

CTN. SIZE

513mm X 238mm X 210mm

ASSEMBLY PIPES WITH SOLVENT CEMENT JOINTS

-1- CUT & DEBURR

Where necessary, cut pipe to length at right angle to its axis to maximize surface for bonding. Use of a mitre box and fine tooth saw is recommended.



Cut surface need to be deburred and chamfered to a slight bevel to simplify centred insertion and uniform adhesive distribution between parts.

-2- DEGREASE THE SPIGOT AND SOCKET

Mark the insertion depth to the pipe spigot to avoid excessive application and provides control as to whether pipe has been adequately inserted into the fitting.



Clean parts to be fused with priming fluid to ensure that dirt and possible slip and release agents are removed for optimal results. Scrape off any discoloured pipe layer due to UV-radiation or proper bonding cannot be achieved.

-3- APPLY THE SOLVENT CEMENT

Apply adhesive evenly to both sides to be mated using a brushing stroke parallel to or along the pipe axis. Joint must be made within 1 minute of starting application.



can or tin well before using to ensure homogeneity.

-4- MAKE THE JOINT

Insert pipe straight into the fitting as deeply into the fitting socket as possible without twisting and hold in place firmly and steadily for at least ten seconds.



-5- CLEAN THE EXCESS SOLVENT CEMENT

Remove excess solvent cement with a soft cloth. A small closed adhesive ring should be clearly visible at the end of the fitting to signal that the sufficient adhesive has been applied.



Wait 24 hours before testing or use

HDB



UBI GROVE

Geylang N6 C29 & C30



TAMPINES GREENGEM

Tampines N9 C18



EUNOK COURT

Geylang C26A



FERNVALE DEW

Sengkang N4 C39 & C40



TAMPINES GREENCOURT

Tampines N6 C13 & C14



PUNGGOL POINT COVE

Punggol North C14

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CITY GATE
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Yishun Singapore



FUNAN SHOPPING CENTRE
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90 Yishun Central, Singapore



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147 Compassvale Bow, Singapore



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GLOBAL INDIAN INTERNATIONAL
1 Punggol Field Walki, Singapore



NANYANG POLYCLINIC
180 Ang Mo Kio Avenue 8, Singapore



SINGAPORE CHINESE GIRLS' SCHOOL
190 Dunearn Road, Singapore



EUNOIA JUNIOR COLLEGE
Sin Ming Avenue, Singapore

OTHERS



FURNITURE HUB
Sungei Kadut, Singapore



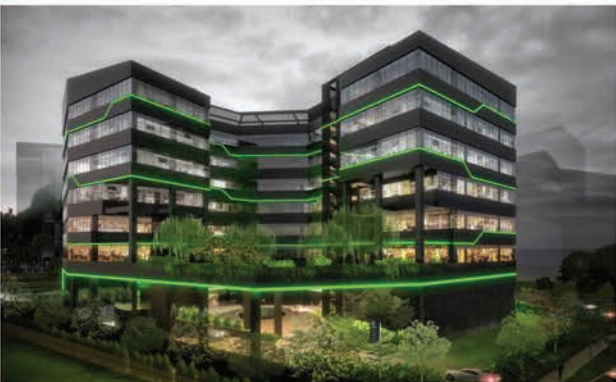
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TIMMAC FACTORY
Kranji Loop, Singapore



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One-North Crescent, Singapore

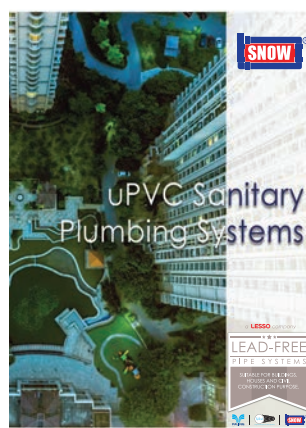


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Cleantech Loop, Singapore

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