

EDITION 2026



Samiplast Valves

Water Treatment & Industry Solutions

www.samiplast.co.id

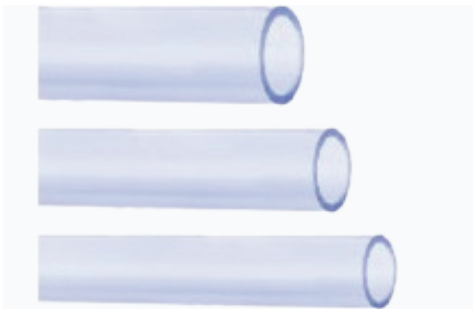
PVC-U | SCH40

PIPE | FITTING

FOR WATER TREATMENT & INDUSTRY

NEW
PRODUCTS

PVC-U CLEAR PIPES



1/2"~6"
SCH 40

PVC-U CLEAR FITTINGS (ANSI)



Elbow 45

DN15 ~DN100



Elbow 90

DN15 ~DN100



Equal Tee

DN15 ~DN100



Coupling

DN15 ~DN100



Female Adaptor

DN15 ~DN100



Male Adaptor

DN15 ~DN100



Y Tee

DN15 ~DN100



Union

DN15 ~DN100

ABOUT US

The company was established in the year of 2010, as PT Samiplast Perkasa Engineering. In the year 2018, we formed a strategy to achieve immediate business expansion with wider human resources, product offerings and customer base. Samiplast Joyomandiri PT offers a variety of comprehensive thermoplastic materials, products and accessories for a broad spectrum of markets and demanding applications. Supply high performance plastic piping systems that serve the industrial sector, and water utilities.

We offer complete piping solutions consisting of pipes, fittings, valves and connection accessories in various standards for various applications. Our materials involve Sch 40/80 PVCU, CPVC Sch40 / 80, PP-H, PVDF , PE Electro Fusion / Welded Fittings for Water & Gas Applications.

Each system is equipped with integrated system advantages. That is, customers can be sure that everything they need for their specific application. We are appointed by international manufacturing companies from the US, Europe & Asia, as reliable and quality suppliers who provide piping systems as a sustainable solution.

Supported by people who have more than 16 years of experience in the world of main piping technology in polymare pipes, we are very confident that we are all that you need.

• Manufactured Profile

Established in 1988, Huasheng Pipeline Technology Co.,Ltd is engaged in researching, developing and manufacturing all kinds of UPVC, CPVC, PE, PPH, PVDF, AGR piping systems for industrial, water supply and water treatment applications.

After years of exploration and promotion, Huasheng becomes a leading enterprise in the industry. Huasheng has been the supporting company of Jiangsu Engineering Research Center for Plastic Piping System, the member of China Plastics Piping Association and China Electronic Materials Association.

• The Strength of Company

Covering 200,000 square meters with permanent assets of RMB600 million, Huasheng has Mould Department, Piping System Department and Precision injection Department. We now have over 200 injection machines, 30 pipe extruding lines, 80 mechanical processing equipment, 6 material mixing systems, 8 granulating lines and more than 400 employees, and annual production capacity can exceed 80,000 tons.

Huasheng pipeline is committed to mold manufacturing, new materials development of plastic piping system, precision valve designation and manufacturing. We had improved industry competitiveness through technological advantages, therefore we can win the market with high quality products and high efficiency working.

• Qualification

Our company has received certifications of ISO 9001, ISO14001, NSF and SGS. Huasheng was awarded of Jiangsu Famous Trademark and has been recognized as Jiangsu High-Tech enterprise.

We have 3 Jiangsu High-Tech products, 47 authorized patents, and received other certificates such as the Manufacture License of Special Equipment People's Republic of China, the Health License of Drinking water and so on. Besides, we are selected as the supplier of National water conservancy system outstanding product tender key recommendation directory.



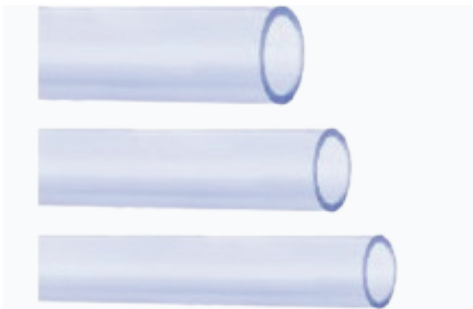
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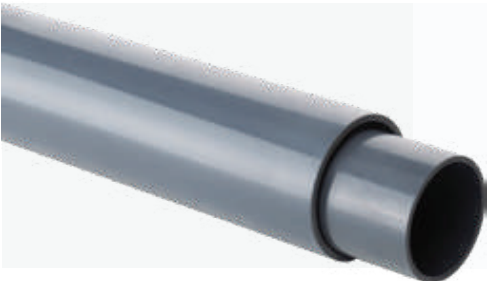
DN15 ~DN100

PVC-U/C | SCH40| SCH80

PIPE | FITTING

FOR WATER TREATMENT & INDUSTRY

PVC-U/C PIPES



1/2"~24"
SCH40/SCH80

PVC-U/C FITTINGS (DIN/ASTM)



Elbow 90°

DN15~600

1/2"~24"



Elbow 45°

DN15~600

1/2"~24"



Tee

DN15~600

1/2"~24"



Reducing Tee

DN20*15~400*300

3/4"~1/2"~16"~12"



Flange Gasket

DN15~600

1/2"~24"



Cross

DN15~300

1/2"~12"



Bushing

DN20*15~400*350

1/2"~1/4"~16"~14"



Copper Threaded Tee

DN15~25

1/2"~1"



Reducer

DN20*15~400*350

3/4"~1/2"~16"~12"



Cap

DN15~400

1/2"~16"



Coupling

DN15~600

1/2"~24"



Female Adaptor

DN15~100

1/2"~24"



Male Adaptor

DN15~100

1/2"~24"



One-Piece Flange

DN15~300

1/2"~12"



Vanstone Flange

DN15~600

1/2"~24"



Blind Flange

DN15~600

1/2"~24"



Union

DN15~100

1/2"~4"



Water Tank Adaptor

DN15~50

1/2"~2"

PPH PIPE | FITTING

PPH PIPES



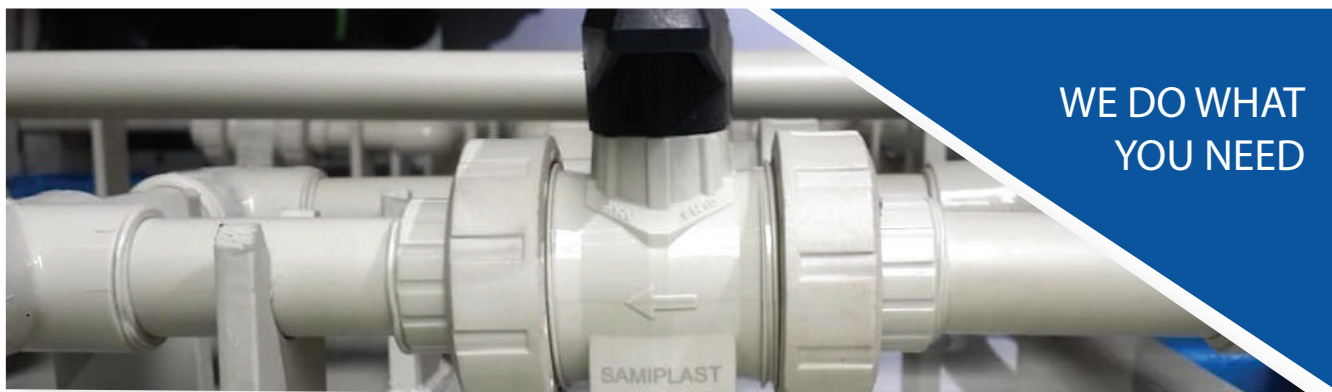
1/2"~24"
SCH40/SCH80

PPH FITTINGS (DIN)

					
Butt Fusion Elbow 90°	Butt Fusion Elbow 45°	Butt Fusion 90° Tee	Butt Fusion Cap	Butt Fusion Bushing	Butt Fusion Flange
D20~400	D20~400	D20~400	D20~400	D25~125	D20~400

					
PP-Steel Backing Flange	Butt Fusion Adaptor	Butt Fusion Connection Adaptor	Butt Fusion Union	Socket Fusion Elbow 90°	Socket Fusion Elbow 45°
D20~400	D20~63	D20~63	D20~63	D20~110	D20~110

					
Socket Fusion 90° Tee	Socket Fusion Cap	Socket Fusion Bushing	Socket Fusion Coupling	Socket Fusion Flange	Socket Fusion Connection Adaptor
D20~110	D20~110	D25~110	D20~110	D15~100	D20~63



WE DO WHAT
YOU NEED

PVDF PIPE | FITTING

PVDF PIPES



20mm~225mm
PN10 | PN16

PVDF FITTINGS (DIN)



Butt Fusion Elbow 90°

D20~225



Butt Fusion Elbow 45°

D20~225



Butt Fusion 90° Tee

D20~225



Butt Fusion Cap

D20~110



Butt Fusion Bushing

D25~225



Butt Fusion Flange

D20~225



PP-Steel Backing Flange

D20~225



Butt Fusion Adaptor

D20~63



Butt Fusion
Connection Adaptor

D20~63



Butt Fusion Union

D20~63



Socket Fusion Elbow 90°

D20~110



Socket Fusion Elbow 45°

D20~110



Socket Fusion 90° Tee

D20~110



Socket Fusion Cap

D20~110



Socket Fusion Bushing

D25~110



Socket Fusion
Coupling

D20~110



Socket Fusion
Flange

DN15~100



Socket Fusion
Connection Adaptor

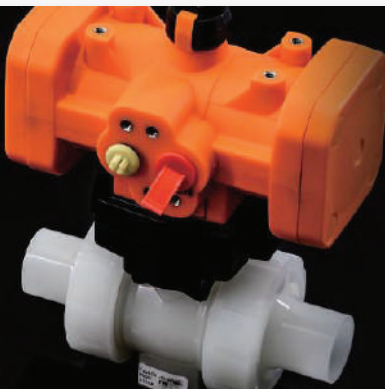
D20~63



Socket Fusion Union

D20~63

THE
PERFECT
CHOICE



UPVC | CPVC | PPH | PVDF VALVES

PVC-U/C VALVES (DIN/ASTM/JIS)

				
MODEL : BVU.6950.S	MODEL : BVU.6950.JS	MODEL : BVU.6950.S	MODEL : BVU.6950.EA	MODEL : PRV.9050.S
True Union Ball Valve Socket Flange Type	Double Union Ball Valve Socket Flange Type JIS	Pneumatic True Union Ball Valve Socket Flange Type	Electric True Union Ball Valve Socket Flange Type	Pressure Reducing Valve Socket Flange Type
DN15~100	DN15~100	DN15~100	DN15~100	DN15~100
1/2"~4"	1/2"~4"	1/2"~4"	1/2"~4"	1/2"~4"

				
MODEL : SJM-014	MODEL : BTV.7954.PR	MODEL : BTV.7954.PRG	MODEL : BTV.7950.PDA	MODEL : BTV.7950.PEA
Sampling Valve	Handle Butterfly Valve	Geared Butterfly Valve	Pneumatic Butterfly Valve	Electric Butterfly Valve
DN8	DN15~300	DN15~300	DN15~300	DN15~300
1/4"	2"~12"	2"~12"	2"~1/2"	2"~1/2"

			
MODEL : DPV.6950.S	MODEL : DPV.6950.SU	MODEL : DPV.6950.F	MODEL : SSC.9714.F
Socket Diaphragm Valve	True Union Diaphragm Valve	Flanged Diaphragm Valve	Swing Spring Check Valve
DN15~50	DN15~50	DN15~50	DN50~200
1/2"~2"	1/2"~2"	1/2"~6"	2"~8"

UPVC | CPVC | PPH | PVDF VALVES

PVC-U/C VALVES (DIN/ASTM/JIS)



MODEL : WCV.8972.WF

Wafer Check Valve

DN50~200

2"~8"



MODEL : BCV.8971.ST

Socket True Union
Check Valve

DN15~100

1/2"~4"



MODEL : SCV.8971.SI

Single Union Check
Valve

DN15~100

1/2"~4"



MODEL : STK.9714.JS

Swinging Check Valve

DN50~100

2"~4"



MODEL : FTV.8872.JS

Single Union Bottom
Valve

DN15~100

1/2"~4"



MODEL : CV.6952.S

Compact Ball
Valve

DN15~50

1/2"~2"



MODEL : BTV.7953.EC

General Butterfly Valve
(Handled Type)

DN50~200

2"~8"



MODEL : BTV.7951.EG

General Butterfly Valve
(Geared Type)

DN50~400

6"~16"



MODEL : BV.5015.BR

Socket True Union Ball
Valve (Bracket)

DN15~100

1/2"~4"



MODEL : STR.8882.JS

Y - Strainer

DN15~100

1/2"~4"



MODEL : SJM.RU.JS

Socket Rotameter

DN15~100

1/2"~4"



MODEL : PA.1660

Socket Pulsation
Damper

DN15~50

1/2"~2"



MODEL : PTATD

DA Pneumatic
Actuator

DN50~100

2"~4"



MODEL : SOL-V4M310-08

Solenoid Valve DC24V
& VAC220



MODEL : LS - APL210N

Limit Switch 230VAC

PPH VALVES (DIN)

				
MODEL : BBP.5950.ST	MODEL : BSP.5950.ST	MODEL : BBP.5950.PDA	MODEL : BSP.5950.PDA	MODEL : DVP.6950.S
Butt Fusion True Union Ball Valve	Socket Fusion True Union Ball Valve	Butt Fusion Plastic Pneumatic True Union	Socket Fusion Plastic Pneumatic True Union Ball Valve	Butt Fusion Diaphragm Valve
DN15~100	DN15~100	DN15~100	DN65~150	DN15~50

				
MODEL : DBP.6950.PS	MODEL : DSP.6950.PS	MODEL : BVP.7954.PRG	MODEL : BVP.7954.PR	MODEL : BVP.7954.PR
Butt Fusion Plastic Pneumatic Diaphragm Valve	Socket Fusion Plastic Pneumatic Diaphragm Valve	Geared Eccentric Butterfly Valve	Handled Eccentric Butterfly Valve	Pneumatic Eccentric Butterfly Valve
DN15~50	DN50~200	DN50~300	DN50~300	DN50~300

PVDF VALVES (DIN)

				
MODEL : BBPF.6950.S	MODEL : BSPF.6950.S	MODEL : BBPF.6950.PS	MODEL : BSPF.6950.PS	MODEL : DBPF.5950.S
Butt Fusion True Union Ball Valve	Socket Fusion True Union Ball Valve	Butt Fusion Plastic Pneumatic True Union Ball Valve	Socket Fusion Plastic Pneumatic True Union Ball Valve	Butt Fusion Diaphragm Valve
DN15~50	DN15~50	DN15~50	DN15~50	DN15~50

				
MODEL : DSPF.5950.S	MODEL : DSPF.5950.QOP	MODEL : DBPF.5950.PS	MODEL : DSPF.5950.PS	MODEL : LS - APL210N
Socket Fusion Diaphragm Valve	Quick Operated Pneumatic Diaphragm Valve (PVA)	Butt Fusion Plastic Pneumatic Diaphragm Valve	Socket Fusion Plastic Pneumatic Diaphragm Valve	Flange Gasket EPDM/FPM
DN15~50	3/8"	DN15~50	DN15~50	DN50~400



Valve UPVC | CPVC | PPH | PVDF

www.praher-plastics.com



Hand
operated



Adapter
set



With position
feedback and or
gearbox



Pneumatic



Electric

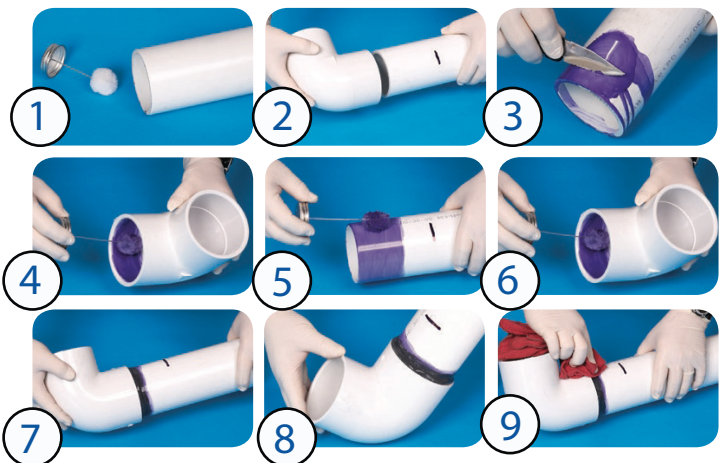


GUIDE TO SOLVENT WELDING PVC & CPVC Plastic Pipe & Fittings



All low VOC • All the Time

- Plastic Pipe Cement, Primer & Cleaners
- Speciality Products
- Applicators & Accessories



PRODUCT TO APPLICATIONS



INTERNATIONAL STANDARDIZATION



Plastic Pipe Size Table in Various Country

SIZE			DIN	ANSI		JIS		CNS/Thai	BS	AS
Inch	Nominal ID	OD	OD (mm)	Specification	OD (mm)	Specification	OD (mm)	OD (mm)	OD (mm)	OD (mm)
3/8"	DN10	dn16	16-16.2	3/8"	17.14	10A	18		18-18.2	
1/2"	DN15	dn20	20-20.2	1/2"	21.24-21.44	16A	22	22	21.2-21.5	21.2-21.5
3/4"	DN20	dn25	25-25.2	3/4"	26.57-26.77	20A	26	26	26.6-26.9	26.6-26.9
1"	DN25	dn32	32-32.2	1"	32.27-33.53	25A	32	34	33.4-33.7	33.4-33.7
1-1/4"	DN32	dn40	40-40.2	1-1/4"	42.03-42.29	30A	38	42	42.1-42.4	42.1-42.4
1-1/2"	DN40	dn50	50-50.2	1-1/2"	48.11-48.41	40A	48	48	48.1-48.4	48.1-48.4
2"	DN50	dn63	63-63.2	2"	60.17-60.47	50A	60	60	60.1-60.5	60.2-60.5
2-1/2"	DN65	dn75	75-75.3	2-1/2"	72.85-73.38	65A	76	76	75.1-75.5	75.2-75.5
3"	DN80	dn90	90-90.3	3"	88.7-89.31	75A	89	89	88.7-89.1	88.7-89.1
4"	DN100	dn110	110-110.3	4"	114.07-114.76	100A	114	114	114.1-114.5	114.1-114.5
5"	DN125	dn140	140-140.4	5"	141.3	125A	140	140	140-140.4	140-140.4
6"	DN150	dn160	160-160.4	6"	168.3	150A	165	165	168-168.5	160-160.5
8"	DN200	dn225	200-200.4	8"	219.1	200A	216	216	218.8-219.4	225-225.6
10"	DN250	dn280	250-250.5	10"	273.1	250A	267	267	272.6-273.4	250-250.7
12"	DN300	dn315	315-315.6	12"	323.9	300A	318	318	323.4-324.3	
14"	DN350	dn355	355-355.7	14"	355.6		370	370	355-356	
16"	DN400	dn400	400-400.7	16"	406.4		450	420	405.9-406.9	
18"	DN450	dn450	450-450.8	18"	457.2		470	470	456.7-457.7	
20"	DN500	dn500	500-500.9	20"	508		520	520	507.5-508.5	

CONVERT PSI TO B.

Psi (psi)	Bar
0.01	0.000689 bar
0.1	0.006894 bar
1	0.068947 bar
2	0.137895 bar
3	0.206842 bar
5	0.344737 bar
10	0.689475 bar
20	1.378951 bar
50	3.447378 bar
100	6.894757 bar
1000	6.894757 bar

1 psi = 0.068947 bar

1 bar = 14.50377 psi

Example: convert 15

15 psi = 15 × 0.06894

PT SAMIPLAST JOYO MANDIRI

OFFICE

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SHOWROOM

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Jl. Hayam Wuruk No 2-5, Mangga Besar, Jakarta

 0812-8640-669 | 082-138-138-975