



"Your success is our business"

Quality Supply Plastic Technology Factory Co. Ltd. (ZENITH)

ZENITH PVC / CPVC Pipes & Fittings

FOR HOT & COLD WATER PLUMBING SYSTEM AND DRAINAGE (DWV)



أرامكو السعودية
saudi aramco



Vendor # 10041736







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Who we are?



Quality Supply Plastic Technology Factory Co. Ltd.

(ZENITH) is a member of the IKK Group of Companies, one of the 100 Top Companies and largest corporations in Saudi Arabia headquartered & manufacturing base is located in Jeddah in First Industrial City. It is specialized in producing PVC & CPVC pipes and fittings as per Saudi, British & American standards.

A market leader serving traders and contractors in the KSA and neighbouring countries through supplying high quality PVC CPVC Pipes and fittings. Our products not only meet the highest local and international standards, but are ideally suited to the environmental conditions of the kingdom and its neighbouring countries.

Our modern manufacturing equipment and long expertise in plastic processing ensures that the utmost product standards and quality is maintained for all produced items. We are also dedicated in catering to our customer needs, on-time delivery, providing the right products on the right time.

Introduction

Quality Supply Plastic Technology Factory Co. Ltd. (ZENITH) was established in First Industrial City, Phase 5 Jeddah Saudi Arabia in the year 2005 under the brand name of "ZENITH®" to manufacture and distribute Plastic Fittings, Pipes & Adhesives. Zenith Plastic is a part of Isam Khairi Kabbani Group of Companies (IKK Group).

Our consistent mandate is to add quality products to our line and continuing search for other complementary plastic injection molded items. Due to the growing markets of the Middle East and to meet the increased demand for its products and for the expansion of Zenith's product lines, two plants of 10,000 square meters were established.

ZENITH® In Jeddah, Saudi Arabia is an ISO 9001: 2015 Certified company. Furthermore, Quality Supply Plastic Technology Factory Co. Ltd. is producing all the Pipes and Fittings in strict accordance with the ASTM Standards and Quality Control Testing is done to verify the traceability and conformity with the ASTM, EN, ISO and other International Standards. Furthermore, ZENITH® Is an Aramco Approved Vendor (#10041736) and Manufacturer.

Zenith keys to its success: Very well trained staff, High Quality products, after sale Service, sufficient Inventory and Technical support. These points will remain our focus as we work to assist our clients in the development of their business.

PRODUCTS & STANDARDS:

1. CPVC SCH 80 Pipes from ½" – 2 ½" as per ASTM F441 Standard.
2. CPVC SCH 80 Fittings from ½" – 6" both Socket-type and Threaded as per ASTM F439 and F437 Standards respectively.
3. PVC SCH 80 Fittings from ½" – 6" both Socket-type and Threaded as per ASTM D2467 and D2464 Standards respectively.
4. PVC SCH 40 Fittings from ½" – 4" as per ASTM D2466 Standard
5. DWV Fittings from 4" – 6" as per ASTM D2665 Standard
6. 110 mm Fittings as per EN 1329-1 Standard



CPVC Schedule 80 Pipes

Table 1: Material Properties of CPVC Pipes

PHYSICAL PROPERTIES	CPVC SCH80 PIPE	ASTM TEST STANDARD
GENERAL PROPERTIES		
Specific Gravity	1.55 g/cc	D-792
Water Absorption	0.03 %	D-570/24 hrs
Cell Designation	23477	D-1784
Flame Spread E – 84	<25	
Poisson's Ratio @ 73 oF	0.38	
Friction Co-efficient	150 C (Factor)	Hazen - William
MECHANICAL		
Tensile Strength	8,000 PSI	D-638 / type 1
	55 MPa	
Modulus of Elasticity in Tension	>360,000 PSI	D-638 / type 1
	>2,500 MPa	
Compressive Strength	10,100 PSI	D-695
	70 MPa	
Flexural Strength	15,100 PSI	D-790 proc. B
	104 MPa	
Izod Impact	1.5 ft-lbs/in of notch	D-256 / notch
	80 JM	
Hardness (Rockwell)	80 ± 3 Durometer "D"	D-2240
	119 Rockwell "R"	D-785
THERMAL PROPERTIES		
Coefficient of Thermal Linear Expansion	3.4x10 ⁻⁵ in/in/°F	D-696
	6.3x10 ⁻⁵ cm/(cm °C)	
Thermal Conductivity	0.95 BTU/hr/ft ² /°F/in	D-117
	0.14 Wm/°k/m ²	
Heat Deflection Temperature @ 264 psi (1.82 MPa)	103 °C	D-648
Vicat Softening Temperature	111 °C	D-1525 (Rate A)
ELECTRICAL		
Dielectric Strength	1250 Volts/Mil	D-149
Dielectric Constant 60 Hz @30 °F	3.7 60cpv.30 °F/-1 °C	D-150
Specific Volume Resistivity @ 23°C (73 °F)	3.4x10 ¹⁵ Ohm-cm	D-257
FLAMMABILITY		
Flammability	Self-Extinguishing	D-635
Rate of burning	<10 s	D-635
Extent of burning	<15 mm	D-635
Flammability Rating	V – 0 Rating	UL-94/0.062"

MATERIAL & COLOR

- Produced from CPVC material meeting ASTM cell classification 23447 – B
- Schedule 80 CPVC Pipes – Light Grey APPLICATION

Table 2: CPVC Pipe Dimensions Working Pressure (Max) at 73°F.

NOMINAL PIPE SIZE	OUTSIDE DIAMETER		MIN. WALL THICKNESS		MAX. WORKING PRESSURE AT 73°F	
	Inch	mm	Inch	mm	PSI	MPa
½"	0.840	21.336	0.147	3.73	850	5.86
¾"	1.050	26.670	0.154	3.91	690	4.76
1"	1.315	33.401	0.179	4.55	630	4.34
1¼"	1.660	42.164	0.191	4.85	520	3.59
1½"	1.900	48.260	0.200	5.08	470	3.24
2"	2.375	60.325	0.218	5.54	400	2.76
2½"	2.875	73.000	0.276	7.01	420	2.89

Table 3: Temperature correction factor.

Operating Temperature	(°F)	70-80	90	100	110	115	120	125	130	140	150	160	170	180	200
	(°C)	23-27	32	38	43	46	49	52	54	60	66	71	77	82	93
Percentage % of Working Pressure or derating Factors		1.00	0.92	0.85	0.77	0.74	0.70	0.66	0.62	0.55	0.47	0.40	0.32	0.25	0.18

Table 4: Material Properties of Fittings.

PHYSICAL PROPERTIES	CPVC	PVC	ASTM TEST STANDARD
Specific Gravity	1.52 – 1.55 g/cc	1.40 – 1.43 g/cc	D-792
Cell Designation	23477	12454 B	D-1784
MECHANICAL			
Izod Impact @ 23°C (73 °F)	80.1 J/m of notch	34.7 J/m of notch	D-256
	1.6 ft. lb/in of notch	0.65 ft. lb/in of notch	
Tensile Strength @ 23°C (73 °F)	55.2 Mpa 8000 Psi	48.3 Mpa 7000 psi	D-638
Modulus of Elasticity In Tension @ 23°C (73 °F)	2452 Mpa 360,000 Psi	2758 Mpa 400,000 Psi	D-638
Flexural Strength @ 23°C (73 °F)	104.1 Mpa 15000 Psi	87.6 Mpa 12000 Psi	D-790
Relative Hardness @ 23°C (73 °F)	119 Rockwell "R"	120 Rockwell "R"	D-785
THERMAL			
Thermal Conductivity	0.14 Wm/ °K 0.95 Btu.in/hr/ft²/ °F	0.17 Wm/ °K 1.2 Btu.in/hr/ft²/ °F	C-177
Heat Deflection Temperature @ 1.82 Mpa (264 psi)	103 °C 217 °F	71.1 °C 160 °F	D-648
Maximum Operating Temperature	93 °C 210 °F	60 °C 140 °F	
ELECTRICAL			
Dielectric Strength	49kV 1250 Mil	55kV 1400 Mil	D-147
Volume Resistivity @ 23°C (73 °F)	3.4x10 ¹⁵ Ohm-cm	3.5x10 ¹⁵ Ohm-cm	D-257

Valves

Our Stop valve consisting of 4 parts

1. Chrome-Plate Brass Handle
2. Chrome-Plate Brass Cover, Slides on Long Neck
3. Brass Interior parts
4. CPVC Body

This new built of the stop Valve combines the strength of Brass and longevity of CPVC material and will contribute a considerable saving in money, installation time and risk of leakage by eliminating extra parts used to be added to the regular All Brass Stop Valve.

Available in ½", ¾", & 1" for Hot & Cold Water

"Please Try it for your next project we guaranty your satisfaction".

CPVC Concealed Valve Costa



SIZE	CODE NO.
INCH	CPVC
½"	9801-005BVC
¾"	9801-007BVC
1"	9801-010BVC

PVC & CPVC Schedule 80 Fittings

ZENITH® manufacturers PVC & CPVC Sch80 Fittings from ½"– 6" as per below mentioned standards and material specifications.

INTERNATIONAL FITTINGS STANDARD

- A. Fitting F-439 CPVC SCH80
- B. ASTM F-437 Threaded type Chlorinated Poly Vinyl chloride (CPVC) Fitting Schedule 80
- C. ASTM D-2467 Socket type Rigid Poly Vinyl chloride (PVC) Fittings Schedule 80
- D. ASTM D-2464 Threaded type Rigid Poly Vinyl chloride (PVC) Fitting Schedule 80
- E. ASTM D-1784 Rigid Poly Vinyl Chloride (PVC) Compound and Chlorinated Poly Vinyl Chloride (CPVC) Compound
- F. CPVC SCH 80 Fittings are produced from CPVC material meeting ASTM cell classification 23447 – B
- G. PVC SCH 80 Fittings are produced from PVC material type 1, meeting ASTM cell classification 12454 – B

COLOR

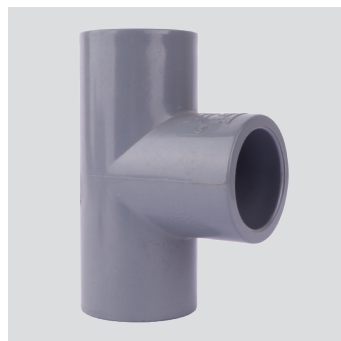
1. Schedule 80 CPVC Fittings – Light Grey
2. Schedule 80 PVC Fittings – Dark Grey

PVC / CPVC 90° Elbow Sch80 SxS



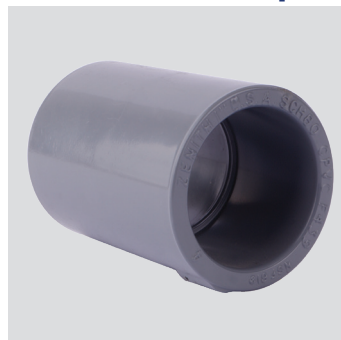
SIZE	CODE NO.	
INCH	CPVC SCH 80	PVC SCH 80
½"	9806-005	806-005
¾"	9806-007	806-007
1"	9806-010	806-010
1¼"	9806-012	806-012
1½"	9806-015	806-015
2"	9806-020	806-020
3"	9806-030	806-030
4"	9806-040	806-040
6"	9806-060	806-060

PVC / CPVC TEE Sch80 SxSxS



SIZE	CODE NO.	
INCH	CPVC SCH 80	PVC SCH 80
½"	9801-005	801-005
¾"	9801-007	801-007
1"	9801-010	801-010
1¼"	9801-012	801-012
1½"	9801-015	801-015
2"	9801-020	801-020
3"	9801-030	801-030
4"	9801-040	801-040
6"	9801-060	801-060

PVC / CPVC Coupling Sch80 SxS



SIZE	CODE NO.	
INCH	CPVC SCH 80	PVC SCH 80
½"	9829-005	829-005
¾"	9829-007	829-007
1"	9829-010	829-010
1¼"	9829-012	829-012
1½"	9829-015	829-015
2"	9829-020	829-020
3"	9829-030	829-030
4"	9829-040	829-040
6"	9829-060	829-060

PVC / CPVC 45° Elbow Sch80 SxS

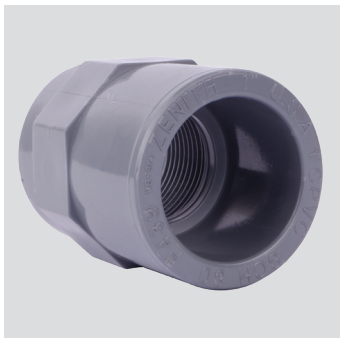
SIZE	CODE NO.	
INCH	CPVC SCH 80	PVC SCH 80
1/2"	9817-005	817-005
3/4"	9817-007	817-007
1"	9817-010	817-010
1 1/4"	9817-012	817-012
1 1/2"	9817-015	817-015
2"	9817-020	817-020
3"	9817-030	817-030
4"	9817-040	817-040
6"	9817-060	817-060

PVC / CPVC Cap Sch80 S

SIZE	CODE NO.	
INCH	CPVC SCH 80	PVC SCH 80
1/2"	9847-005	847-005
3/4"	9847-007	847-007
1"	9847-010	847-010
1 1/4"	9847-012	847-012
1 1/2"	9847-015	847-015
2"	9847-020	847-020
3"	9847-030	847-030
4"	9847-040	847-040

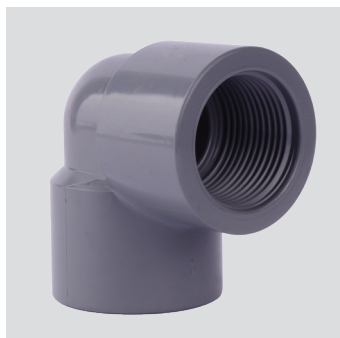
PVC / CPVC Male Adapter Sch80 SxM

SIZE	CODE NO.	
INCH	CPVC SCH 80	PVC SCH 80
1/2"	9836-005	836-005
3/4"	9836-007	836-007
1"	9836-010	836-010
1 1/4"	9836-012	836-012
1 1/2"	9836-015	836-015
2"	9836-020	836-020
3"	9836-030	836-030
4"	9836-040	836-040
B.S. Male Adapter Sch80 SxM		
3"	9836-030BS	836-030BS
4"	9836-040BS	836-040BS

PVC / CPVC Female Adapter Sch80 SxF

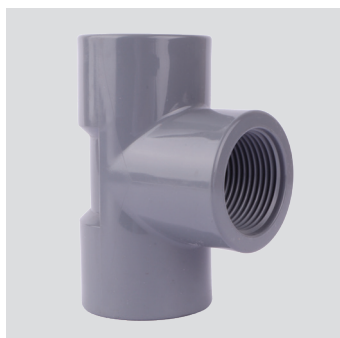
SIZE	CODE NO.	
INCH	CPVC SCH 80	PVC SCH 80
1/2"	9835-005	835-005
3/4"	9835-007	835-007
1"	9835-010	835-010
1 1/4"	9835-012	835-012
1 1/2"	9835-015	835-015
2"	9835-020	835-020

PVC / CPVC 90° Elbow Sch80 SxF



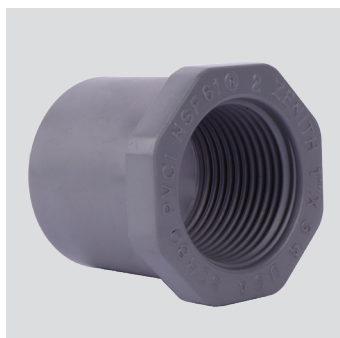
SIZE	CODE NO.	
INCH	CPVC SCH 80	PVC SCH 80
1/2"	9807-005	807-005
3/4"	9807-007	807-007
1"	9807-010	807-010

PVC / CPVC TEE Sch80 SxSxF



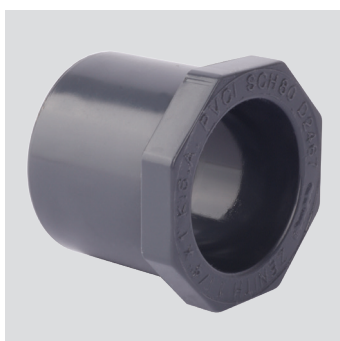
SIZE	CODE NO.	
INCH	CPVC SCH 80	PVC SCH 80
1/2"	9802-005	802-005
3/4"	9802-007	802-007
1"	9802-010	802-010

PVC / CPVC Reducer Bushing Sch80 SpxF



SIZE	CODE NO.	
INCH	CPVC SCH 80	PVC SCH 80
3/4 x 1/2"	9838-101	838-101
1 x 1/2"	9838-130	838-130
1 x 3/4"	9838-131	838-131

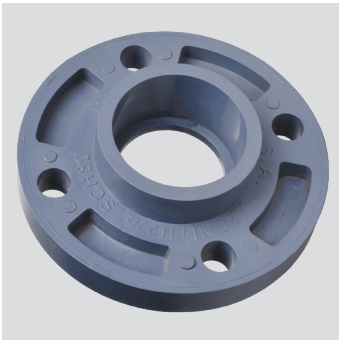
PVC / CPVC Reducer Bushing Sch80 SpXS



SIZE	CODE NO.	
INCH	CPVC SCH 80	PVC SCH 80
3/4 x 1/2"	9837-101	837-101
1 x 1/2"	9837-130	837-130
1 x 3/4"	9837-131	837-131
1 1/4 x 1/2"	9837-166	837-166
1 1/4 x 3/4"	9837-167	837-167
1 1/4 x 1"	9837-168	837-168
1 1/2 x 1/2"	9837-209	837-209
1 1/2 x 3/4"	9837-210	837-210
1 1/2 x 1"	9837-211	837-211
1 1/2 x 1 1/4"	9837-212	837-212
2 x 1/2"	9837-247	837-247
2 x 3/4"	9837-248	837-248
2 x 1"	9837-249	837-249
2 x 1 1/4"	9837-250	837-250
2 x 1 1/2"	9837-251	837-251
3 x 1"	9837-335	837-335
3 x 1 1/2"	9837-337	837-337
3 x 2"	9837-338	837-338
3 x 2 1/2"	9837-339	837-339
4 x 2"	9837-420	837-420
4 x 3"	9837-422	837-422
6 x 4"	9837-532	837-532

PVC / CPVC Union Sch80 SxS

SIZE	CODE NO.	
INCH	CPVC SCH 80	PVC SCH 80
1/2"	9897-005	897-005
3/4"	9897-007	897-007
1"	9897-010	897-010
1 1/4"	9897-012	897-012
1 1/2"	9897-015	897-015
2"	9897-020	897-020
3"	9897-030	897-030

PVC / CPVC Flange Solid Sch80 S

SIZE	CODE NO.	
INCH	CPVC SCH 80	PVC SCH 80
2"	9851-020	851-020
2 1/2"	9851-025	851-025

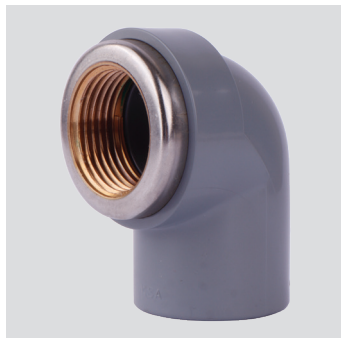
PVC / CPVC Van-Stone Flange Sch80 S

SIZE	CODE NO.	
INCH	CPVC SCH 80	PVC SCH 80
3"	9854-030	854-030
4"	9854-040	854-040
6"	9854-060	854-060

PVC Plug Sch80 MPT

SIZE	CODE NO.
INCH	PVC SCH 80
1/2"	847-005T

PVC / CPVC Sch80 90° Elbow Brass SxF



SIZE	CODE NO.	
INCH	CPVC SCH 80	PVC SCH 80
1/2 x 1/2"	9806-005B	806-005B
3/4 x 1/2"	9806-101B	806-101B
3/4 x 3/4"	9806-007B	806-007B
1 x 1/2"	9806-130B	806-130B
1 x 3/4"	9806-131B	806-131B
1 x 1"	9806-010B	806-010B
1 1/4 x 1 1/4"	9806-012B	806-012B
1 1/2 x 1 1/2"	9806-015B	806-015B
2 x 2"	9806-020B	806-020B

PVC / CPVC Sch80 TEE Brass SxSxF



SIZE	CODE NO.	
INCH	CPVC SCH 80	PVC SCH 80
1/2 x 1/2"	9801-005B	801-005B
3/4 x 1/2"	9801-101B	801-101B
3/4 x 3/4"	9801-007B	801-007B
1 x 1/2"	9801-130B	801-130B
1 x 3/4"	9801-131B	801-131B
1 x 1"	9801-010B	801-010B

PVC / CPVC Sch80 Female Brass Adapter SxF

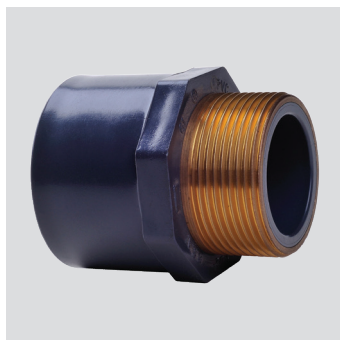


SIZE	CODE NO.	
INCH	CPVC SCH 80	PVC SCH 80
1/2 x 1/2"	9835-005B	835-005B
3/4 x 1/2"	9835-101B	835-101B
3/4 x 3/4"	9835-007B	835-007B
1 x 1/2"	9835-130B	835-130B
1 x 3/4"	9835-131B	835-131B
1 x 1"	9835-010B	835-010B
1 1/4 x 1 1/4"	9835-012B	835-012B
1 1/2 x 1 1/2"	9835-015B	835-015B
2 x 2"	9835-020B	835-020B
3 x 3"	9835-030B	835-030B

PVC / CPVC Sch80 Male Brass Adapter SxM BS



SIZE	CODE NO.	
INCH	CPVC SCH 80	PVC SCH 80
1/2 x 1/2"	9836-005B	836-005B
3/4 x 1/2"	9836-101B	836-101B
3/4 x 3/4"	9836-007B	836-007B
1 x 1/2"	9836-130B	836-130B
1 x 3/4"	9836-131B	836-131B
1 x 1"	9836-010B	836-010B
1 1/4 x 1 1/4"	9836-012B	836-012B
1 1/2 x 1 1/2"	9836-015B	836-015B
2 x 2"	9836-020B	836-020B
2 1/2 x 2 1/2"	9836-025B	836-025B
3 x 3"	9836-030B	836-030B
4 x 4"	9836-040B	836-040B
3/4 x 1"	9836-131BM	836-131BM

PVC / CPVC Sch80 Male Brass Adapter SxM NPT

SIZE	CODE NO.	
INCH	CPVC SCH 80	PVC SCH 80
1/2 x 1/2"	9836-005BN	836-005BN
3/4 x 3/4"	9836-007BN	836-007BN
1 x 1"	9836-010BN	836-010BN
1 1/4 x 1 1/4"	9836-012BN	836-012BN
1 1/2 x 1 1/2"	9836-015BN	836-015BN
2 x 2"	9836-020BN	836-020BN
2 1/2 x 2 1/2"	9836-025BN	836-025BN
3 x 3"	9836-030BN	836-030BN
4 x 4"	9836-040BN	836-040BN

PVC / CPVC Sch80 90° Elbow Male Brass SxM

SIZE	CODE NO.	
INCH	CPVC SCH 80	PVC SCH 80
1/2 x 1/2"	9810-005B	810-005B
3/4 x 1/2"	9810-101B	810-101B
3/4 x 3/4"	9810-007B	810-007B
1 x 1"	9810-010B	810-010B

CPVC Cross-Over Sch80 SxS Molded

SIZE	CODE NO.
INCH	CPVC SCH 80
1/2"	9833-005M
3/4"	9833-007M
1"	9833-010M

PVC Schedule 40 & DWV Fittings

ZENITH® manufactures PVC SCH40 & DWV Fittings from ½" – 6" and 110mm as below mentioned standards and material specifications.

INTERNATIONAL STANDARD

- A. ASTM D-2466 Rigid Poly Vinyl Chloride (PVC) Plastic Pipe Fittings Schedule 40
- B. ASTM D-2665 Poly(Vinyl Chloride) (PVC) Plastic Drain, Waste, and Vent Pipe and Fittings
- C. ASTM D-1784 Rigid Poly Vinyl Chloride (PVC) Compound and Chlorinated Poly Vinyl Chloride (CPVC) Compound
- D. PVC SCH 40 and DWV Fittings are produced from PVC material type 1, meeting ASTM cell classification 12454 – B

COLOR

- White

OPERATING TEMPERATURE

Schedule 40 & DWV PVC Fittings are operated at maximum service temperature of 140 °F

PVC 90° Elbow Sch40 SxS



SIZE	CODE NO.
INCH	PVC SCH 40
½"	406-005
¾"	406-007
1"	406-010
1¼"	406-012
1½"	406-015
2"	406-020
3"	406-030
4"	406-040

PVC 45° Elbow Sch40 SxS



SIZE	CODE NO.
INCH	PVC SCH 40
½"	417-005
¾"	417-007
1"	417-010
1¼"	417-012
1½"	417-015
2"	417-020
3"	417-030
4"	417-040

PVC TEE Sch40 SxSxS



SIZE	CODE NO.
INCH	PVC SCH 40
½"	401-005
¾"	401-007
1"	401-010
1¼"	401-012
1½"	401-015
2"	401-020
3"	401-030
4"	401-040

PVC Cap Sch40 SxS



SIZE	CODE NO.
INCH	PVC SCH 40
½"	447-005
¾"	447-007
1"	447-010
1¼"	447-012
1½"	447-015
2"	447-020
3"	447-030
4"	447-040

PVC Coupling Sch40 SxSxS



SIZE	CODE NO.
INCH	PVC SCH 40
½"	429-005
¾"	429-007
1"	429-010
1¼"	429-012
1½"	429-015
2"	429-020
3"	429-030
4"	429-040

PVC Reducer Bushing Sch40 SpxS



SIZE	CODE NO.
INCH	PVC SCH 40
¾ x ½"	437-101
1 x ½"	437-130
1 x ¾"	437-131
1¼ x ½"	437-166
1¼ x ¾"	437-167
1¼ x 1"	437-168
1½ x ½"	437-209
1½ x ¾"	437-210
1½ x 1"	437-211
1½ x 1¼"	437-212
2 x 1"	437-249
2 x 1¼"	437-250
2 x 1½"	437-251

PVC Male Adapter Sch40 SxM

SIZE	CODE NO.
INCH	PVC SCH 40
1/2"	436-005
3/4"	436-007
1"	436-010
1 1/4"	436-012
1 1/2"	436-015
2"	436-020

PVC 45° Elbow DWV SxS

SIZE	CODE NO.
	DWV
4"	517-040
6"	517-060
110mm	517-110

PVC Female Adapter Sch40 SxF

SIZE	CODE NO.
INCH	PVC SCH 40
1/2"	435-005
3/4"	435-007
1"	435-010
1 1/4"	435-012
1 1/2"	435-015
2"	435-020

PVC 45° Elbow DWV SxSp

SIZE	CODE NO.
INCH	DWV
4"	517-040SP
110mm	517-110SP

PVC 90° Elbow DWV SxS

SIZE	CODE NO.
INCH	DWV
4"	506-040
6"	506-060
110mm	506-110

PVC 90° Elbow DWV SxF

SIZE	CODE NO.
INCH	DWV
1 1/2"	507-015

PVC 90° Elbow DWV SxSp

SIZE	CODE NO.
INCH	DWV
4"	506-040SP
110mm	506-110SP

PVC P Trap

SIZE	CODE NO.
	DWV
4"	588-040
110mm	588-110
4"x110mm	588-40110

PVC 90° Elbow W/Access Cap DWV

SIZE	CODE NO.
INCH	DWV
4"	506-040C

PVC Coupling DWV SxS

SIZE	CODE NO.
INCH	DWV
4"	529-040
6"	529-060
110mm	529-110

PVC Repair Coupling



SIZE	CODE NO.
INCH	DWV
2"	RP529-020
3"	RP529-030
4"	RP529-040

PVC T Sanitary DWV SxS



SIZE	CODE NO.
INCH	DWV
4"	511-040

PVC Reducer Bushing SpxS



SIZE	CODE NO.
INCH	DWV
6"x160	437-6160

PVC T Sanitary DWV SxSp



SIZE	CODE NO.
INCH	DWV
4"	511-040SP

PVC Tee DWV SxSxS



SIZE	CODE NO.
	DWV
4"	501-040
6"	501-060
110mm	501-110

PVC WYE DWV SxS



SIZE	CODE NO.
	DWV
4"	510-040
6"	510-060
110mm	510-110

PVC Tee DWV SxSxSp



SIZE	CODE NO.
	DWV
4"	501-040SP
110	501-110SP

PVC WYE DWV SxSp



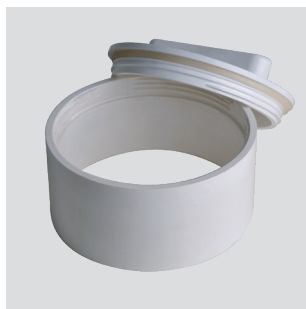
SIZE	CODE NO.
INCH	DWV
4"	510-040SP
110mm	510-110SP

PVC Tee W/Access Cap DWV



SIZE	CODE NO.
INCH	DWV
4"	501-040C

PVC Access End Cap



SIZE	CODE NO.
INCH	DWV
4"	547-040C
4"	547-040S
6"	547-060C
6"	547-060S

PVC Floor Drain Short

SIZE	CODE NO.
INCH	DWV
4 x 1½"	FDS-4415
4 x 2"	FDS-4420

PVC 2 Pcs. Floor Drain Cover

SIZE	CODE NO.
CM	DWV
15 x 15	FCD-015N
20 x 20	FCD-020N

PVC Floor Drain Long

SIZE	CODE NO.
INCH	DWV
4 x 1½"	FDL-4420
4 x 2"	FDL-4415

PVC Air Vent

SIZE	CODE NO.
	DWV
3"	AIRVENT-030
4"	AIRVENT-040
110mm	AIRVENT-110

PVC End Cap DWV S

SIZE	CODE NO.
INCH	DWV
4"	547-040

PVC Rectangle Drain 200 x 75mm

SIZE	CODE NO.
	DWV
1½"	SD2007515
2"	SD2007520
50mm	SD2007550

PVC Cross

SIZE	CODE NO.
INCH	DWV
4"	583-040

PVC Non Return Valve

SIZE	CODE NO.
	DWV
4"	501-040F
6"	501-060F
110mm	501-110F

PVC 3 Pcs. Floor Drain Cover

SIZE	CODE NO.
CM	DWV
15 x 15	FCD-015
20 x 20	FCD-020

Solvent Cement Welding

SOLVENT CEMENT WELDING PROCEDURE

This method of joining is very simple and reliable if it is followed correctly, but any deviations from the recommended basic steps may reduce the strength and integrity of the joint. The procedures for preparation, insertion, and curing should be followed very carefully.

For further details consult Sibaka Trading Co.

Step 1: De-burring the edges of the pipe



Step 2: Applying primer on the Pipe & Fitting



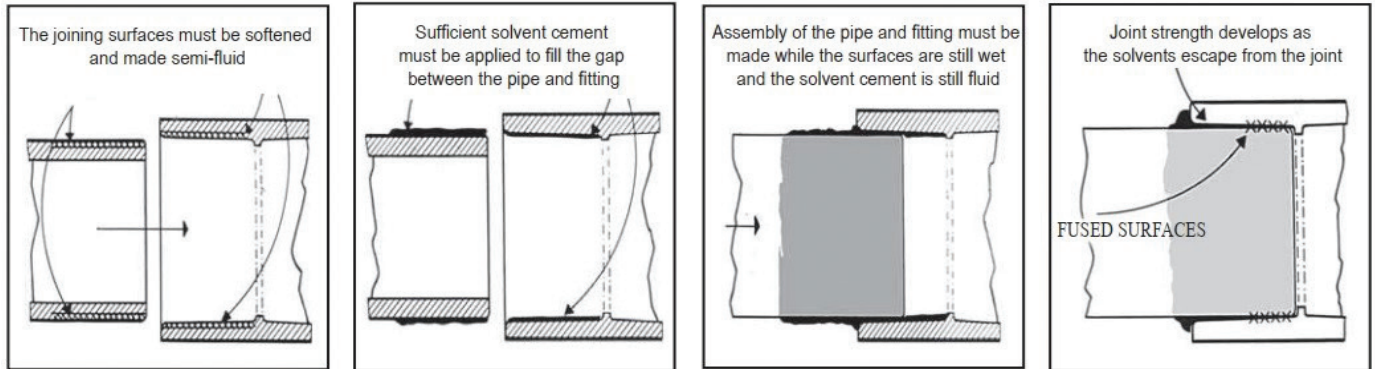
Step 3: Applying Solvent Cement on the Pipe & Fitting



Step 4: Assemble Pipe & Fitting



INSTALLATION & ADVANTAGES



SAFETY PRECAUTIONS

Solvent cement and primer contain highly volatile solvents. Use them in a well ventilated area, keep away from naked Flames, avoid smoking, switch of unprotected electrical apparatus and electric heaters, discontinue any welding operations, observe all instructions issued by solvent cement manufacturer & always obey the safety regulations issued by the authorities responsible.

Our Facilities





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