

PP Compression Fittings —Model 1



Name	Size (mm)
SGF9001 Equal Coupling	16*16
	20*20
	25*25
	32*32
	40*40
	50*50
	63*63
	75*75
	90*90
	110*110



Name	Size (mm)
SGF9002 Reducing Coupling	25 x 20
	32 x 20
	32 x 25
	40 x 25
	40 x 32
	50 x 32
	63 x 40
	63 x 50
	75 x 50
	75 x 63
	90 x 63
	90 x 75
	110 x 90



Name	Size (mm)
SGF9003 Female Adaptor	16 x 1/2"
	20 x 1/2"
	20 x 3/4"
	25 x 1/2"
	25 x 3/4"
	32 x 1/2"
	32 x 3/4"
	32 x 1"
	40 x 1"
	40 x 1.1/4"
	50 x 1.1/2"
	63 x 2"
	75 x 2.1/2"
	90 x 3"
	110 x 4"



Name	Size (mm)
SGF9010 90° Elbow With Female Thread offtake	16 x 1/2" x 16
	20 x 1/2" x 20
	25 x 1/2" x 25
	25 x 3/4" x 25
	32 x 3/4" x 32
	32 x 1" x 32
	40 x 1" x 40
	40 x 1.1/4" x 40
	50 x 1.1/2" x 50
	63 x 2" x 63
	75 x 2.1/2" x 75
	90 x 3" x 90
	110 x 4" x 110



Name	Size (mm)
SGF9011 90° Elbow With Male Thread offtake	16 x 1/2" x 16
	20 x 1/2" x 20
	20 x 3/4" x 20
	25 x 1/2" x 25
	25 x 3/4" x 25
	32 x 1" x 32
	40 x 1.1/4" x 40
	50 x 1.1/2" x 50
	63 x 2" x 63
	75 x 2.1/2" x 75
	90 x 3" x 90
	110 x 4" x 110



Name	Size (mm)
SGF9012 Reducing Tee	25 x 20 x 25
	32 x 25 x 32
	40 x 32 x 40
	50 x 40 x 50
	63 x 50 x 63
	75 x 63 x 75
	90 x 75 x 90
	110 x 90 x 110



Name	Size (mm)
SGF9004 Male Adaptor	16 x 1/2"
	20 x 1/2"
	20 x 3/4"
	25 x 1/2"
	25 x 3/4"
	25 x 1"
	32 x 1/2"
	32 x 3/4"
	32 x 1"
	40 x 1"
	40 x 1.1/4"
	40 x 1.1/2"
	50 x 1.1/2"
	50 x 2"
	63 x 2"
	75 x 2"
	75 x 2.1/2"
	75 x 3"
	90 x 3"
	110 x 4"



Name	Size (mm)
SGF9005 End Cap	16
	20
	25
	32
	40
	50
	63
	75
	90
	110



Name	Size (mm)
SGF9006 90° Elbow	20*20
	25*25
	32*32
	40*40
	50*50
	63*63
	75*75
	90*90
	110*110



Name	Size (mm)
SGF9007 90° Elbow With Male Thread Offtake	16 x 1/2"
	20 x 1/2"
	20 x 3/4"
	25 x 1/2"
	25 x 3/4"
	25 x 1"
	32 x 1/2"
	32 x 3/4"
	32 x 1"
	32 x 1.1/4"
	40 x 1.1/4"
	50 x 1.1/2"
	63 x 2"
	75 x 2.1/2"
	90 x 3"
	110 x 4"



Name	Size (mm)
SGF9008 90° Elbow With Female Thread Offtake	16 x 1/2"
	20 x 1/2"
	20 x 3/4"
	25 x 1/2"
	25 x 3/4"
	32 x 1/2"
	32 x 3/4"
	32 x 1"
	40 x 1.1/4"
	50 x 1.1/2"
	63 x 2"
	75 x 2.1/2"
	90 x 3"
	110 x 4"



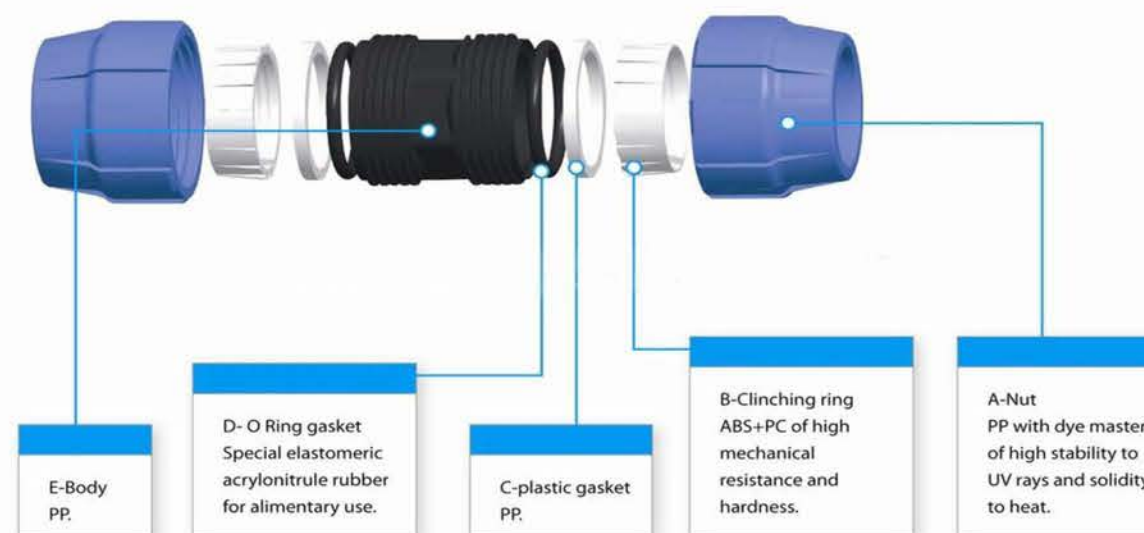
Name	Size (mm)
SGF9009 Equal Tee	16 x 16 x 16
	20 x 20 x 20
	25 x 25 x 25
	32 x 32 x 32
	40 x 40 x 40
	50 x 50 x 50
	63 x 63 x 63
	75 x 75 x 75
	90 x 90 x 90
	110 x 110 x 110



Name	Size (mm)
SGF9013 Flange Adaptor	40
	50
	63
	75
	90
	110



Name	Size (mm)
SGF9014 90° Elbow For Pop up	20 x 1/2" x 20
	25 x 3/4" x 25
	32 x 3/4" x 32
	32 x 1" x 32



#1 D16 mm - D63 mm (recommended / recommandé / raccomandato / empfohlen)



#2 D75 mm - D110 mm (recommended / recommandé / raccomandato / empfohlen)



PP Compression Fittings —Model 2



Name	Size (mm)
SGF9101 Coupling	20 × 20
	25 × 25
	32 × 32
	40 × 40
	50 × 50
	63 × 63
	75 × 75
	90 × 90
	110 x 110



Name	Size (mm)
SGF9102 Reducing Coupling	25 x 20
	32 x 25
	40 x 32
	50 x 40
	63 x 50
	75 x 63
	90 x 75
	110 x 90



Name	Size (mm)
SGF9103 Female Adaptor	20 × 1/2"
	20 × 3/4"
	25 × 3/4"
	25 × 1"
	32 × 3/4"
	32 × 1"
	32 × 1.1/4"
	40 × 1"
	40 × 1.1/4"
	40 × 1.1/2"
	50 × 1.1/4"
	50 × 1.1/2"
	63 × 1.1/2"
	63 × 2"
	75 × 2.1/2"
	90 × 3"
	110 x 4"



Name	Size (mm)
SGF9107 90° Elbow With Male Thread offtake	20 × 1/2"
	25 × 3/4"
	32 × 1"
	40 × 1.1/4"
	50 × 1.1/2"
	63 × 2"
	75 × 2.1/2"
	90 × 3"
	110 x 4"



Name	Size (mm)
SGF9108 90° Elbow With Female Thread offtake	20 × 1/2"
	25 × 3/4"
	32 × 1"
	40 × 1.1/4"
	50 × 1.1/2"
	63 × 2"
	75 × 2.1/2"
	90 × 3"
	110 x 4"



Name	Size (mm)
SGF9109 Equal Tee	20 × 20 × 20
	25 × 25 × 25
	32 × 32 × 32
	40 × 40 × 40
	50 × 50 × 50
	63 × 63 × 63
	75 × 75 × 75
	90 × 90 × 90
	110 x 110 x 110



Name	Size (mm)
SGF9104 Male Adaptor	20 × 1/2"
	20 × 3/4"
	25 × 1/2"
	25 × 3/4"
	25 × 1"
	32 × 3/4"
	32 × 1"
	32 × 1.1/4"
	40 × 1"
	40 × 1.1/4"
	40 × 1.1/2"
	50 × 1.1/4"
	50 × 1.1/2"
	50 × 2"
	63 × 2"
	75 × 2.1/2"
	90 × 3"
	110 x 4"



Name	Size (mm)
SGF9111 Equal Tee With Male Thread offtake	20 × 1/2" × 20
	25 × 1/2" × 25
	25 × 3/4" × 25
	25 × 1" × 25
	32 × 3/4" × 32
	32 × 1" × 32
	32 × 1.1/4" × 32
	40 × 1" × 40
	40 × 1.1/4" × 40
	40 × 1.1/2" × 40
	50 × 1.1/4" × 50
	50 × 1.1/2" × 50
	50 × 2" × 50
	63 × 2" × 63
	75 × 2.1/2" × 75
	90 × 3" × 90
	110 x 4" x 110



Name	Size (mm)
SGF9106 90° Elbow	20 × 20
	25 × 25
	32 × 32
	40 × 40
	50 × 50
	63 × 63
	75 × 75
	90 × 90
	110 x 110



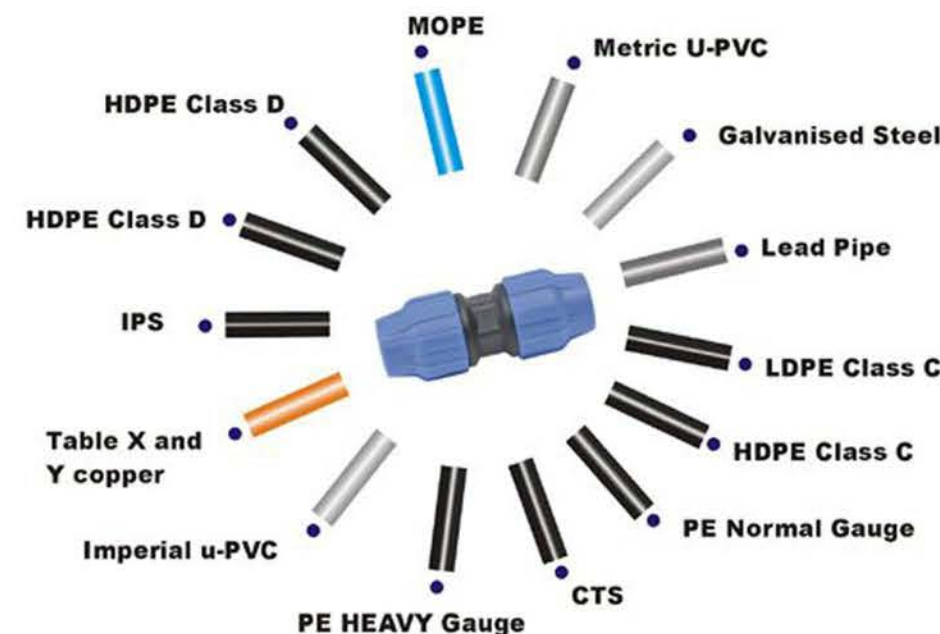
Name	Size (mm)
SGF9110 Equal Tee With Female Thread Offtake	20 × 1/2" × 20
	25 × 3/4" × 25
	32 × 1" × 32
	40 × 1.1/4" × 40
	50 × 1.1/2" × 50
	63 × 2" × 63
	75 × 2.1/2" × 75
	90 × 3" × 90
	110 x 4" x 110



Name	Size (mm)
SGF9112 Reducing Tee	25 × 20 × 25
	32 × 25 × 32
	40 × 32 × 40
	50 × 40 × 50
	63 × 50 × 63
	75 × 63 × 75
	90 × 75 × 90
	110 x 90 x 110



Name	Size (mm)
SGF9105 End Cap	20
	25
	32
	40
	50
	63
	75
	90
	110



PP Compression Fittings ---Model 3



Name	Size (mm)
SGF9201 Coupling	20 × 20
	25 × 25
	32 × 32
	40 × 40
	50 × 50
	63 × 63
	75 × 75
	90 × 90
	110 × 110



Name	Size (mm)
SGF9202 Reducing Coupling	25 X 20
	32 X 20
	32 X 25
	40 X 25
	40 X 32
	50 X 32
	50 X 40
	63 X 40
	63 X 50
	75 X 50
	75 X 63
	90 X 75
	110 X 90



Name	Size (mm)
SGF9203 Female Adaptor	20 × 1/2"
	20 X 3/4"
	25 X 1/2"
	25 × 3/4"
	32 × 1"
	25 X 1"
	32 X 3/4"
	32 × 1"
	40 X 1"
	40 × 1.1/4"
	50 X 1.1/4"
	50 × 1.1/2"
	50 X 2"
	63 X 1.1/2"
	63 × 2"
	63 X 2.1/2"
	75 X 2.1/2"
	75 X 3"
	90 X 3"
	110 X 4"



Name	Size (mm)
SGF9210 Female Thread Tee	20 × 1/2" × 20
	25 X 1/2" X 25
	25 × 3/4" × 25
	32 × 3/4" × 32
	32 × 1" × 32
	40 × 1" × 40
	40 × 1.1/4" × 40
	50 × 1.1/4" × 50
	50 × 1.1/2" × 50
	63 × 1.1/2" × 63
	63 × 2" × 63
	75 × 2" × 75
	75 X 2.1/2" X 75
	90 X 3" X 90
	110 X 4" X 110



Name	Size (mm)
SGF9211 Male Thread Tee	20 X 1/2" X 20
	25 X 3/4" X 25
	32 X 1" X 32
	40 X 1.1/4" X 40
	50 X 1.1/2" X 50
	63 X 1.1/2" X 63
	63 X 2" X 63
	75 X 2.1/2" X 75
	90 X 3" X 90
	110 X 4" X 110



Name	Size (mm)
SGF9212 Reducing Tee	25 X 20 X 25
	32 X 25 X 32
	40 X 25 X 40
	40 X 32 X 40
	50 X 32 X 50
	50 X 40 X 50
	63 X 40 X 63
	63 X 50 X 63
	75 X 63 X 75
	90 X 75 X 90
	110 X 90 X 110



Name	Size (mm)
SGF9204 Male Adaptor	20 × 1/2"
	20 X 3/4"
	25 X 1/2"
	25 × 3/4"
	25 X 1"
	32 X 3/4"
	32 × 1"
	32 X 1.1/4"
	40 X 1"
	40 × 1.1/4"
	40 X 1.1/2"
	50 X 1.1/4"
	50 × 1.1/2"
	50 X 2"
	63 X 1.1/2"
	63 × 2"
	63 X 2.1/2"
	75 X 2"
	75 X 2.1/2"
	75 X 3"
	90 X 3"
	110 X 4"



Name	Size (mm)
SGF9205 End Cap	20
	25
	32
	40
	50
	63
	75
	90
	110



Name	Size (mm)
SGF9206 90° Elbow	20 × 20
	25 × 25
	32 × 32
	40 × 40
	50 × 50
	63 × 63
	75 X 75
	90 X 90
	110 X 110



Name	Size (mm)
SGF9213 Flange Adaptor	40
	50
	63
	75
	90
	110



Name	Size (mm)
SGF9207 90° Male Elbow	20 × 1/2"
	25 X 1/2"
	25 × 3/4"
	32 X 3/4"
	32 × 1"
	40 × 1.1/4"
	50 X 1.1/4"
	50 × 1.1/2"
	50 X 2"
	63 X 1.1/2"
	63 × 2"
	63 X 2.1/2"
	75 X 2.1/2"
	90 X 3"
	110 X 4"



Name	Size (mm)
SGF9208 90° Female Elbow	20 × 1/2"
	25 X 1/2"
	25 × 3/4"
	32 X 3/4"
	32 × 1"
	40 × 1"
	40 × 1.1/4"
	50 × 1.1/2"
	63 × 1.1/2"
	63 × 2"
	75 X 2.1/2" X 75
	90 X 3"
	110 X 4"



Name	Size (mm)
SGF9209 Equal Tee	20 × 20 × 20
	25 × 25 × 25
	32 × 32 × 32
	40 × 40 × 40
	50 × 50 × 50
	63 × 63 × 63
	75 X 75 X 75
	90 X 90 X 90
	110 X 110 X 110



BSP THREAD FITTINGS(PP)

PICTURE	Item NO.	Size(M)
	SGF9801	1/2"
		3/4"
		1"
		1 1/4"
		1 1/2"
		2"
		2 1/2"
		3"
Nipple		4"

PICTURE	Item NO.	Size(F)
	SGF9803	1/2"
		3/4"
		1"
		1 1/4"
		1 1/2"
		2"
Female Elbow 90°		

PICTURE	Item NO.	Size(F)
	SGF9805	1/2"
		3/4"
		1"
		1 1/4"
		1 1/2"
		2"
Tee 90°		

PICTURE	Item NO.	Size(F)
	SGF9807	1/2"
		3/4"
		1"
		1 1/4"
		1 1/2"
		2"
Female Cap		

PICTURE	Item NO.	Size(M)
	SGF9809	3/4" x 1/2"
		1" x 1/2"
		1" x 3/4"
		1.1/4 x 3/4"
		1.1/4 x 1"
		1.1/2 x 1"
		1.1/2 x 1.1/4"
		3" x 2"
		3" x 2.1/2"
		4" x 3"
Reducing Nipple		

PICTURE	Item NO.	Size(F)
	SGF9811	3/4" x 1/2" 1.1/2" x 1.1/4"
		1" x 1/2" 2.1/2" x 2"
		1" x 3/4" 3" x 2"
		1.1/4" x 3/4" 3" x 2.1/2"
		1.1/4" x 1" 4" x 3"
		1.1/2" x 1"
Reducing Coupling		

PICTURE	Item NO.	Size(F)
	SGF9802	1/2"
		3/4"
		1"
		1 1/4"
		1 1/2"
		2"
		2 1/2"
		3"
Coupling		4"

PICTURE	Item NO.	Size(M to F)
	SGF9804	1/2"
		3/4"
		1"
		1 1/4"
		1 1/2"
		2"
Elbow 90° M X F		

PICTURE	Item NO.	Size(F)
	SGF9806	1/2"
		3/4"
		1"
		1 1/4"
		1 1/2"
		2"
Cross		

PICTURE	Item NO.	Size(M)
	SGF9808	1/2"
		3/4"
		1"
		1 1/4"
		1 1/2"
		2"
Male Plug		

PICTURE	Item NO.	Size(M to F)
	SGF9810	M3/4" x F1/2" M2" x F1/2"
		M1" x F1/2" M2" x F3/4"
		M1" x F3/4" M2" x F1.1/2"
		M1.1/2" x F1/2" M2.1/2" x F2"
		M1.1/2" x F3/4" M3" x F2.1/2"
		M1.1/2" x F 1" 4" x 3"
Reducing Bush M x F		

PICTURE	Item NO.	Size(F to M)
	SGF9812	3/4" F x 1/2" M 2" F x 1.1/4" M
		1" F x 1/2" M 2" F x 1.1/ 2" M
		1" F x 3/4" M 2 1/2" F x 2" M
		1.1/4" F x 1" M 3" F x 2" M
		1.1/2" F x 1.1/4" M 3" F x 2.1/2" M
		4" F x 3" M
F X M Reducing Coupling		

PP SADDLE CLAMP



Item No.: SGF9901 or SGF9901M (with metal ring)
Material: PP

Size	Size	Size	Size	Size	Size
25*1/2"	63*3/4"	90*1"	110*3"	160*2"	225*2"
25*3/4"	63*1"	90*1-1/4"	125*1/2"	160*2-1/2"	225*2-1/2"
32*1/2"	63*1-1/4"	90*1-1/2"	125*3/4"	160*3"	225*3"
32*3/4"	63*1-1/2"	90*2"	125*1"	200*1"	250*2"
32*1"	75*1/2"	90-2-1/2"	125*1-1/4"	200*1-1/4"	250*3"
40*1/2"	75*3/4"	110*1/2"	125*1-1/2"	200*1-1/2"	250*4"
40*3/4"	75*1"	110*3/4"	125*2"	200*2"	315*2"
40*1"	75*1-1/4"	110*1"	160*1/2"	200*2-1/2"	315*3"
50*1/2"	75*1-1/2"	110*1-1/4"	160*3/4"	200*3"	315*4"
50*3/4"	75*2"	110*1-1/2"	160*1"	200*4"	315*6"
50*1"	90*1/2"	110*2"	160*1-1/4"	225*1-1/4"	
63*1/2"	90*3/4"	110*2-1/2"	160*1-1/2"	225*1-1/2"	



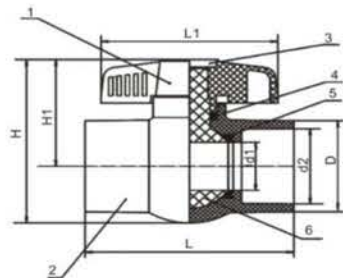
Plastic Valves

		
Item No.: SGF9902	Item No.: SGF9903	Item No.: SGF9903
Name: PVC male single union valve	Name: PVC female single union valve	Name: PE male single union valve
Size: 3/4", 1", 1-1/4", 1-1/2", 2"	Size: 3/4", 1", 1-1/4", 1-1/2", 2"	Size: 3/4", 1"
Standard: BSPT, NPT	Standard: BSPT, NPT	Standard: BSPT
Color: Black	Color: Black	Color: Black

		
Item No.: SGF9904	Item No.: SGF9905	Item No.: SGF9906F
Name: PE Compression Valve	Name: PE Female Valve	Name: PE Female or Male Thread Valve
Size: 20 to 110mm	Size: 20*1/2" to 110*4"	Size: 20*1/2" to 110*4"

PVC Compact Ball Valve

Item No.:	SGF9300
Size:	1/2" to 4"
End Connector:	Socket or Thread
Working Pressure:	PN16
Color:	White,Grey,Blue or Customization
Standard:	DIN,BS,ANSI,JIS,CNS



Different Handle



PVC Octagonal Ball Valve

Item No.:	SGF9301
Size:	1/2" to 4"
End Connector:	Socket or Thread
Working Pressure:	PN16
Color:	White,Grey,Blue or Customization
Standard:	DIN,BS,ANSI,JIS,CNS

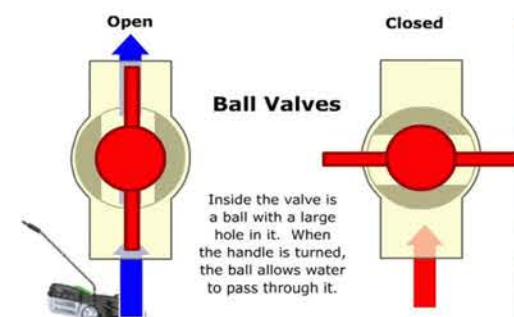


Specification of Material

No.	Part	Material	QTY.
1	Handle	PP,ABS	1
2	Body	U-PVC	1
3	Cap	PP,ABS	1
4	O-Ring	EPDM,NBR	1
5	Seat Seal	TPE,PTFE	2
6	Ball	U-PVC	1

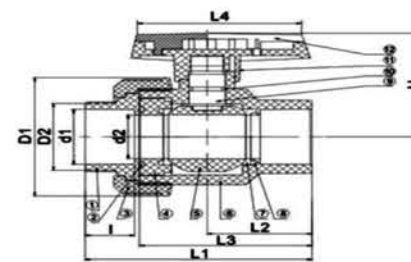
Dimensions

Nom Size	D2					
	DIN	Socket End BS	ANSI	JIS	NPT Thread/Inch	BSPT Thread/Inch
15mm (1/2")	20	21.4	21.6	22.11	14	14
20mm (3/4")	25	26.9	26.9	26.13	14	14
25mm (1")	32	33.7	33.8	32.16	11.5	11
32mm (1-1/4")	40	42.2	42.4	38.19	11.5	11
40mm (1-1/2")	50	48.4	48.5	48.21	11.5	11
50mm (2")	63	60.5	60.7	60.25	11.5	11
65mm (2-1/2")	75	75.3	73.4	76.6	8	11
80mm (3")	90	89	89.4	89.6	8	11
100mm (4")	110	114.5	114.8	114.7	8	11



PVC Single Union Ball Valve

Item No.:	SGF9401
Size:	1/2" to 4"
End Connector:	Socket or Thread
Working Pressure:	PN16
Color:	White,Grey or Customization
Standard:	DIN,BS,ANSI,JIS,CNS



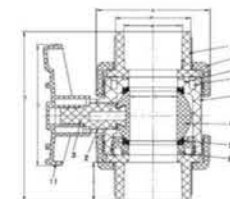
Specification Of Material

No.	Part	Material	QTY.	No.	Part	Material	QTY.
1	Body	U-PVC	1	7	Seal Carrier	U-PVC	1
2	Stem O-Ring	EPDM,FPM	2	8	Union O-Ring	EPDM,FPM	2
3	Stem	U-PVC	1	9	End Connector	U-PVC	1
4	Ball	U-PVC	1	10	Union Nut	U-PVC	1
5	Seat Seal	TPE,PTFE	2	11	Handle	PP,ABS	1
6	Carrier O-Ring	EPDM,FPM	1				



PVC Double Union Ball Valve

Item No.:	SGF9402
Size:	1/2" to 4"
End Connector:	Socket or Thread
Working Pressure:	PN16
Color:	White,Grey or Customization
Standard:	DIN,BS,ANSI,JIS,CNS



Specification Of Material

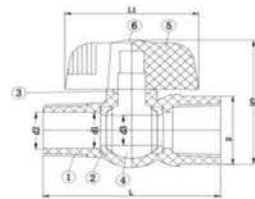
No.	Part	Material	QTY.	No.	Part	Material	QTY.
1	Body	U-PVC	1	7	Seal Carrier	U-PVC	1
2	Stem O-Ring	EPDM,FPM	2	8	Union O-Ring	EPDM,FPM	2
3	Stem	U-PVC	1	9	End Connector	U-PVC	2
4	Ball	U-PVC	1	10	Union Nut	U-PVC	2
5	Seat Seal	TPE,PTFE	2	11	Handle	PP,ABS	1
6	Carrier O-Ring	EPDM,FPM	1				

Dimensions

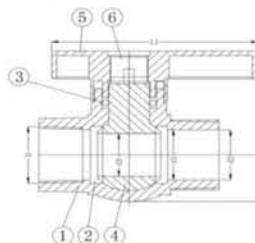
Nom Size	D2					
	DIN	Socket End BS	ANSI	JIS	NPT Thread/Inch	BSPT Thread/Inch
15mm (1/2")	20	21.4	21.6	22.11	14	14
20mm (3/4")	25	26.9	26.9	26.13	14	14
25mm (1")	32	33.7	33.8	32.16	11.5	11
32mm (1-1/4")	40	42.2	42.4	38.19	11.5	11
40mm (1-1/2")	50	48.4	48.5	48.21	11.5	11
50mm (2")	63	60.5	60.7	60.25	11.5	11
65mm (2-1/2")	75	75.3	73.4	76.6	8	11
80mm (3")	90	89	89.4	89.6	8	11
100mm (4")	110	114.5	114.8	114.7	8	11

Thread PVC Ball Valve

Item No.:	SGF9501
Name:	Male Thread PVC Ball Valve
Size:	3/4"
End Connector:	Male Thread
Working Pressure:	PN16
Color:	White,Grey or Customization
Standard:	DIN,BS,ANSI,JIS,CNS



Item No.:	SGF9502
Name:	Male to Female Thread PVC Ball Valve
Size:	3/4",1",1-1/2",2"
End Connector:	Male to Female Thread
Working Pressure:	PN16
Color:	White,Grey or Customization
Standard:	DIN,BS,ANSI,JIS,CNS

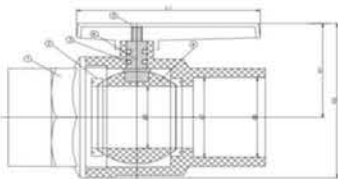


Specification Of Material

No.	Part	Material	QTY.	No.	Part	Material	QTY.
1	Body	U-PVC	1	4	Ball	PP	1
2	Seat Seal	TPE,PTFE	2	5	Handle	U-PVC,PP,ABS	1
3	Stem O-Ring	EPDM,NBR	1	6	Cap	PP,ABS	1

2 Piece PVC Ball Valve

Item No.:	SGF9503
Size:	1/2" to 4"
End Connector:	Socket or Thread
Working Pressure:	PN16
Color:	White,Grey or Customization
Standard:	DIN,BS,ANSI,JIS,CNS

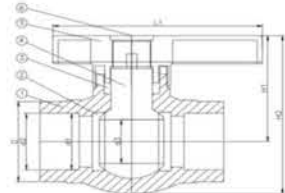


Specification Of Material

No.	Part	Material	QTY.	No.	Part	Material	QTY.
1	Body	U-PVC	1	5	Handle	U-PVC,ABS,SS201	1
2	Seat Seal	TPE	2	6	Stem	POM,Brass	1
3	Stem O-Ring	NBR	1	7	Blot	SS201	1
4	Ball	ABS Plating Chrome					

New Type PVC Ball Valve

Item No.:	SGF9504
Size:	1/2" to 2"
End Connector:	Socket or Thread
Working Pressure:	PN16
Color:	White,Grey or Customization
Standard:	DIN,BS,ANSI,JIS,CNS



Specification Of Material

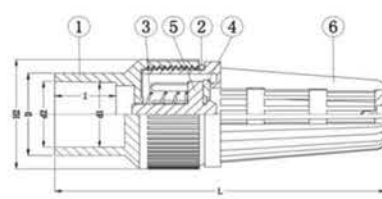
No.	Part	Material	QTY.	No.	Part	Material	QTY.
1	Body	U-PVC	1	4	Ball	PP	1
2	Seat Seal	TPE	2	5	Handle	U-PVC	1
3	Stem O-Ring	NBR	1	6	Cap	ABS	1

Dimensions

Nom	D2				D1	
Size	DIN	Socket End	BS	ANSI	JIS	BSPT
15mm (1/2")	20	21.4	21.6	22.11	14	14
20mm (3/4")	25	26.9	26.9	26.13	14	14
25mm (1")	32	33.7	33.8	32.16	11.5	11
32mm (1-1/4")	40	42.2	42.4	38.19	11.5	11
40mm (1-1/2")	50	48.4	48.5	48.21	11.5	11
50mm (2")	63	60.5	60.7	60.25	11.5	11
65mm (2-1/2")	75	75.3	73.4	76.6	8	11
80mm (3")	90	89	89.4	89.6	8	11
100mm (4")	110	114.5	114.8	114.7	8	11

PVC Foot Valve

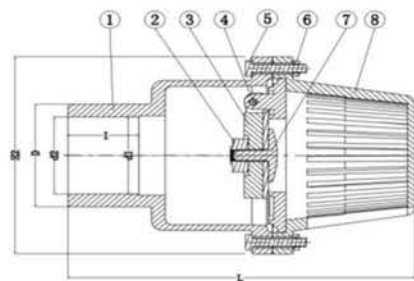
Item No.:	SGF9601
Size:	3/4" to 8"
End Connector:	Socket or Thread
Working Pressure:	PN16
Color:	White,Grey or Customization
Standard:	DIN,BS,ANSI,JIS,CNS



Size:3/4",1",1-1/4",1-1/2",2"

Specification Of Material

No.	Part	Material	QTY.	No.	Part	Material	QTY.
1	Body	U-PVC	1	4	Gate	U-PVC	1
2	O-Ring	NBR	1	5	Seat Seal	TPE	1
3	Spring	Stainless Steel	1	6	Body	U-PVC	1



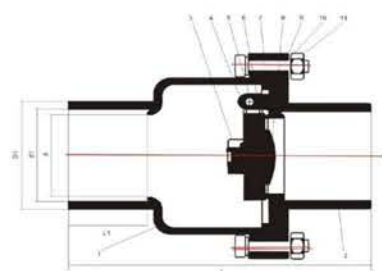
Size:2-1/2",3",4",5",6",8"

Specification Of Material

No.	Part	Material	QTY.	No.	Part	Material	QTY.
1	Body	U-PVC	1	4	Bolt	Stainless Steel	8
2	O-Ring	NBR	1	5	Screw	Stainless Steel	1
3	Gate	U-PVC	1	6	Seat Seal	TPE	1
4	PIN	Stainless Steel	8	8	Body	U-PVC	1

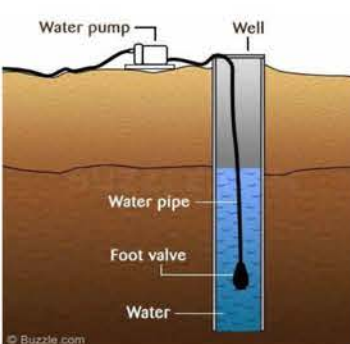
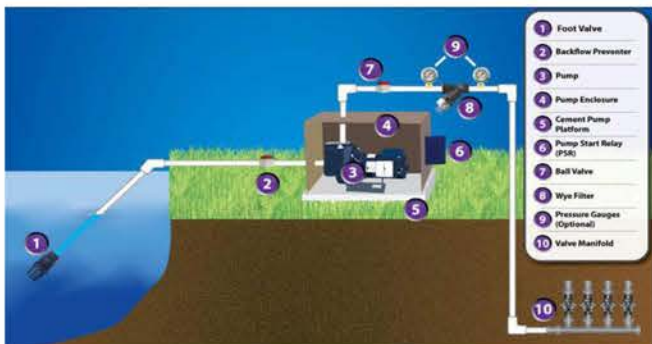
PVC Check Valve

Item No.:	SGF9602
Size:	20 to 200mm
End Connector:	Socket or Thread or Flange
Working Pressure:	PN16
Color:	White,Grey or Customization
Standard:	DIN,BS,ANSI,JIS,CNS



Specification Of Material

No.	Part	Material	QTY.	No.	Part	Material	QTY.
1	Exit Body	U-PVC	1	7	O-Ring	EPDM,FPM(NBR)	1
2	Entrance Body	U-PVC	1	8	Sheet Gasket Holder	U-PVC	1
3	Gate Nut	U-PVC	1	9	Blot	Stainless Steel	1
4	Disk	U-PVC	1	10	Washer	Stainless Steel	1
5	Pin	Stainless Steel	1	11	Nut	Stainless Steel	1
6	Sheet Gasket	EPDM,FPM(NBR)	1				



PVC Butterfly Valve



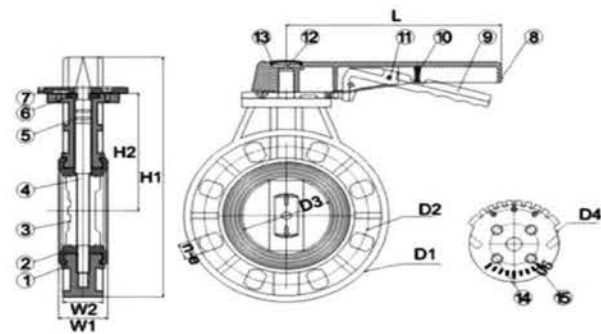
Item No.:	SGF9701
Size:	2" to 8"
End Connector:	Flange
Working Pressure:	PN7 to 10.5
Color:	Grey or Customization
Standard:	DIN,BS,ANSI,JIS,CNS



Item No.:	SGF9702
Size:	2" to 8"
End Connector:	Flange
Working Pressure:	PN7 to 10.5
Color:	Grey or Customization
Standard:	DIN,BS,ANSI,JIS,CNS

Specification Of Material

No.	Part	Material	QTY.
1	Body	U-PVC	1
2	Seat Seal	EPDM.FPM (NBR)	1
3	Gate	U-PVC	1
4	Stem	Stainless Steel,2Cr13	1
5	O-Ring	EPDM.FPM (NBR)	1
6	Washer	ABS	1
7	Locking Plate	U-PVC	1
8	Large Handle	ABS	1
9	Small Handle	ABS,Iron	1
10	Spring	Stainless Steel	1
11	Pin	Stainless Steel	1
12	Bolt	Stainless Steel	1
13	Handle Cap	ABS	1
14	Inserted Bolt	Stainless Steel	1
15	Bolt Cap	U-PVC	4

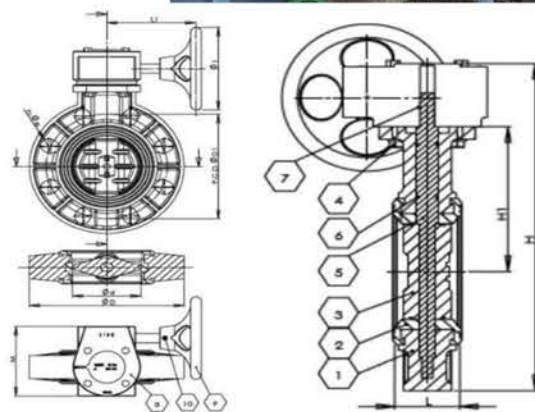


Item No.:	SGF9703
Size:	2" to 20"
End Connector:	Flange
Working Pressure:	PN 4.2 to 10.5
Color:	Grey or Customization
Standard:	DIN,BS,ANSI,JIS,CNS



Specification Of Material

No.	Part	Material	QTY.
1	Body	U-PVC	1
2	Seat Seal	EPDM,FPM	1
3	Disc	U-PVC	1
4	Bolt	Stainless Steel	1
5	Stem	Steel or Stainless Steel	1
6	O-Ring	EPDM,FPM	1
7	Key	Steel	1
8	Gear Box	Iron	1
9	Handle Wheel	Iron	1
10	Pin	Steel	1

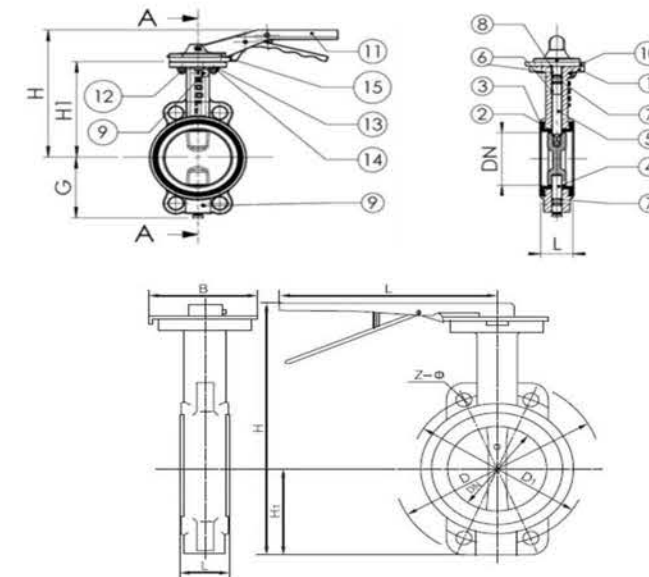


Dimensions Unit:mm

Size (DN)	D1	DIN	D2 JIS	ANSI	D3	D4	L (L1)	H1 (H)	H2 (H1)	W1 (L)	W2
50 (2")	160	120	100	120	56	100	190	223	98	44	32
65 (2.5")	180	141	140	140	69	100	189	247	112	48	32
80 (3")	195	156	140	140	84	100	239	283	133	52	36
100 (4")	228	183	150	152	103	100	240	319	155	55	44
125 (5")	257	211	175	191	130	139	310	363	170	67	55
150 (6")	285	239	240	242	151	140	310	401	188	73	56
200 (8")	343	292	295	299	199	140	310	473	230	92	72
250 (10")	412	350	355	362	255	280	220	551	260	98	
300 (12")	460	400	400	432	302	280	220	595	280	108	
350 (14")	500	460	445	476	345	380	280	670	410	88	
400 (16")	565	515	510	540	395	380	280	770	490	98	
500 (20")	670	620			490			865	520	135	

Iron Butterfly Valve

Item No.:	SGF9704
Size:	DN40 to 200mm
End Connector:	Flange
Working Pressure:	10-16 Bar
Color:	Black And Blue
Standard:	DIN,BS,ANSI,JIS,CNS



Specification Of Material

No.	Part	Material	QTY.
1	Body	Iron,SS,Carbon Steel	1
2	Disc	Iron,SS,Carbon Steel	1
3	Sleeve	Heat EPDM	1
4	Lower Stem	SS,Carbon Steel	1
5	Upper Stem	SS,Carbon Steel	1
6	Guiding Bearing	Teflon	2
7	O-Ring	NBR,EPDM,LDR,Viton	2
8	Gasket	NBR,EPDM,LDR,Viton	1
9	Split Pin	SS	2
10	Indicator	Alum.	1
11	Handle	Ductile Iron	1
12	Screw	SS	2
13	Spring Washer	SS	2
14	Nut	SS	2
15	Screw	SS	1

Dimensions

Unit:mm

DN	D	D1	Z-O	L	H	H1	A	B
25	115	85	41013	35				
32	140	100	41018	35				
40	150	110	41018	43	220	68	240	98
50	165	125	41018	43	235	68	240	98
65	185	145	41018	46	250	75	240	98
80	200	160	41140	46	275	85	240	98
100	220	180	41140	52	315	105	270	108
125	250	210	41140	56	340	120	320	108
150	285	240	41144	56	375	135	320	108
200	340	295	41144	60	470	165	365	155

