

# PVC Pipes / PVC Fittings

## TS Fittings / HI Fittings

For dimension of the junction on fittings, see Dimension Table in Overview on P.1286. For specifications / application of each material, see Overview in P.1286.

**PVC Pipe**

Type	Material	Standards	Color
PVCT	PVC	JIS K 6742	Gray
PVCH	Impact Resistance PVC		Blue Gray

Note that pipe O.D. may have some scratches or small flaws on its surface.

Part Number	Type	No.	L 1mm Increment	O.D.		Thickness		I.D. (Reference Value)	Unit Price						
				D	D Tolerance	t	t Tolerance		PVCT						
PVCT PVCH		13	50~1500	18	±0.2	2.5	±0.2	13	L50~200	201~400	401~600	601~800	801~1000	1001~1250	1251~1500
		16		22	±0.2	3	±0.3	16							
		20		26	±0.2	3	±0.3	20							
		25		32	±0.2	3.5	±0.3	25							
		30		38	±0.3	3.5	±0.3	31							

The tolerance of L dimension will be +1 ~ 3 for 50 ~ 1000, +2 ~ 5 for 1001 ~ 1500. \* The price of PVCH is the price in the table above plus JPY100.

Ordering Example: Part Number - L  
PVCT20 - 1000

**Sockets**

Type	Types	Material
PVCTS	TS Fittings	PVC
PVCHS	HI Fittings	Impact Resistance PVC

Part Number	Type	No.	Z	L	Standards	Unit Price	
						PVCTS	PVCHS
PVCTS PVCHS		13	5	57	JIS K 6743	1 ~ 50 pcs.	20 ~ 50 pcs.
		16	7	67			
		20	7	77			
		25	7	87			
		30	7	95			

For orders larger than indicated quantity, please check with WOS.

**Sockets for Valve Sockets**

Type	Types	Material
PVCTSB	TS Fittings	PVC
PVCHSB	HI Fittings	Impact Resistance PVC

Part Number	Type	No.	R(PT)	d	B	L	Standards	Unit Price	
								PVCTSB	PVCHSB
PVCTSB PVCHSB		13	1/2	13	24	50	JIS K 6743	1 ~ 50 pcs.	20 ~ 50 pcs.
		16	1/2	13	29	57			
		20	3/4	18	33	64			
		25	1	23	40	71			
		30	1 1/4	31	46	80			

For orders larger than indicated quantity, please check with WOS.

**Reducing Sockets**

Type	Types	Material
PVCTSD	TS Fittings	PVC
PVCHSD	HI Fittings	Impact Resistance PVC

Part Number	Type	No.	Z	L	Standards	Unit Price	
						PVCTSD	PVCHSD
PVCTSD PVCHSD		1613	5	61	JIS K 6743	1 ~ 50 pcs.	20 ~ 50 pcs.
		2016	6	71			
		2516	15	85			
		2520	9	84			
		3025	9	93			

For orders larger than indicated quantity, please check with WOS.

**Tees**

Type	Types	Material
PVCTT	TS Fittings	PVC
PVCHT	HI Fittings	Impact Resistance PVC

Part Number	Type	No.	Z1	Z2	H	I	Standards	Unit Price	
								PVCTT	PVCHT
PVCTT PVCHT		13	10	10	36	36	JIS K 6743	1 ~ 50 pcs.	20 ~ 50 pcs.
		16	13	13	43	43			
		20	15	15	50	50			
		25	18	18	58	58			
		30	21	21	65	65			

For orders larger than indicated quantity, please check with WOS.

**Reducing Tees**

TS Fittings  
PVCTTD

Material: PVC

Part Number	Type	No.	Z1	Z2	H	I	Standards	Unit Price	
								PVCTTE	PVCTHE
PVCTTD		1613	11	12	41	38	JIS K 6743	1 ~ 50 pcs.	
		2016	13	15	48	45			
		2516	13	18	53	48			
		2520	15	18	55	53			
		3025	18	21	62	61			

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**90° Elbows**

Type	Types	Material
PVCTE	TS Fittings	PVC
PVCHE	HI Fittings	Impact Resistance PVC

Part Number	Type	No.	Z	H	Standards	Unit Price	
						PVCTE	PVCHE
PVCTE PVCHE		13	10	36	JIS K 6743	1 ~ 50 pcs.	20 ~ 50 pcs.
		16	13	43			
		20	15	50			
		25	18	58			
		30	21	65			

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**45° Elbows**

HI Fittings  
PVCHHE

Material: Impact Resistance PVC

Part Number	Type	No.	Z	H	Standards	Unit Price	
						PVCTE	PVCHE
PVCHHE		13	7	33	JIS K 6743	1 ~ 50 pcs.	
		20	9	44			
		25	11	51			

For orders larger than indicated quantity, please check with WOS.

**Caps**

Type	Types	Material
PVCTC	TS Fittings	PVC
PVCHC	HI Fittings	Impact Resistance PVC

Part Number	Type	No.	L	Standards	Unit Price	
					PVCTC	PVCHC
PVCTC PVCHC		13	29	JIS K 6743	1 ~ 50 pcs.	20 ~ 50 pcs.
		16	33.5			
		20	38.5			
		25	44			
		30	48			

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**Elastic Fittings**

TS Fittings  
PVCTY

Material: PVC

Part Number	Type	No.	D	t	L	B	W	Standards	Unit Price	
									PVCTY	PVCHY
PVCTY		13	26	3	68	25	38	JIS K 6743	1 ~ 10 pcs.	
		16	34	5.5	110	29	42	-		
		20	35	3.5	78	29	50	JIS K 6743		
		25	43	4	89	29	56	JIS K 6743		
		30	48	4	98	33.5	63	JIS K 6743		

For PVCTY16, the nut is round-shaped. For orders larger than indicated quantity, please check with WOS. Fittings for absorbing expansion / contraction of PVC Pipe due to heat.

**Valves**

TS Fittings  
PVCTB

Material: PVC

Part Number	Type	No.	D	ds	H	L	L1	Standards	Unit Price	Volume Discount Rate
									1 ~ 9 pc(s).	10 ~ 30 pcs.
PVCTB		16	50	22	78	109	77	JIS K 6743		
		20	59	26	89.5	125	97			
		25	68	32	101	142	97			
		30	80	38	119	158	129			

For orders larger than indicated quantity, please check with WOS.

**Adhesive**

PVCTBN (For PVC) PVCHBN (For Impact Resistance PVC)

RoHS10

Part Number	Type	No.	Weight by Volume (g)		Unit Price	
			100	500	1~20 pcs.	
PVCTBN		100	100			
		500	500			
PVCHBN		100	100			
		500	500			

For orders larger than indicated quantity, please check with WOS.

Ordering Example: Part Number  
PVCHSB20  
PVCHBN100