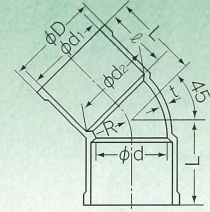


# PVC LARGE-SIZE FITTINGS



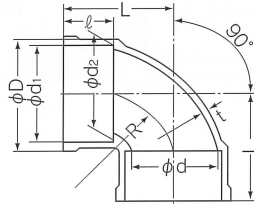
45° AV Bend



Unit:mm

Nominal Size(mm)	d <sub>1</sub>	d <sub>2</sub>	ℓ	D	d	t	L	R	PVC	HI-PVC
200	217.00	214.10	145	240	196	15	193	98	●	●
250	268.20	265.00	155	293	247	16	213	123.5	●	●
300	318.70	315.88	155	337	298	10	225	149	●	●

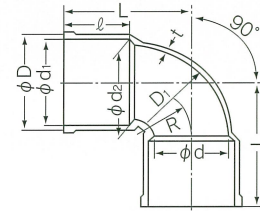
AV Short Elbow



Unit:mm

Nominal Size(mm)	d <sub>1</sub>	d <sub>2</sub>	ℓ	D	d	t	L	R	PVC	HI-PVC
200	217.00	214.10	145	240	196	15	265	190	●	●
250	268.20	265.00	155	295	247	16	310	235	●	●

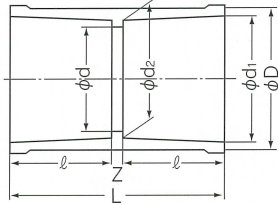
90° AV Bend



Unit:mm

Nominal Size(mm)	d <sub>1</sub>	d <sub>2</sub>	ℓ	D	D <sub>1</sub>	d	t	L	R	PVC	HI-PVC
200	217.00	214.10	145	240	216	196	15	341	196	●	●
250	268.20	265.00	155	293	267	247	16	402	247	●	●
300	318.70	315.88	155	337	318	298	10	385	240	●	—

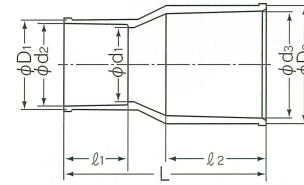
AV Socket



Unit:mm

Nominal Size(mm)	d <sub>1</sub>	d <sub>2</sub>	ℓ	D	d	Z	L	PVC	HI-PVC
200	217.00	214.10	145	236	202	10	300	●	●
250	268.20	265.00	155	295	247	43	353	●	●
300	318.70	315.52	175	337	298	10	360	●	—

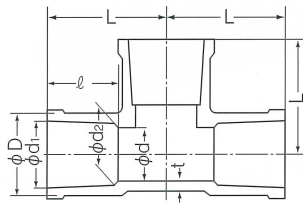
AV Reduced Socket



Unit:mm

Nominal Size(mm)	d <sub>1</sub>	d <sub>2</sub>	ℓ <sub>1</sub>	D <sub>1</sub>	d <sub>3</sub>	ℓ <sub>2</sub>	D <sub>2</sub>	L	PVC	HI-PVC
200×150	146	166.00	132	188	217.00	145	240	356	●	●
250×200	196	217.00	145	240	268.20	155	293	383	●	●

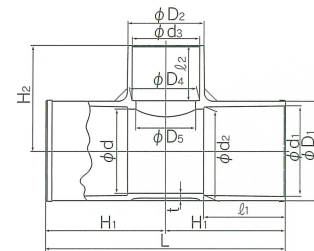
AV Tee



Unit:mm

Nominal Size(mm)	d <sub>1</sub>	d <sub>2</sub>	ℓ	D	d	t	L	PVC	HI-PVC
200	217.00	214.10	145	240	196	15	266	●	●
250	268.20	265.00	155	295	247	16	331	●	●
300	318.70	315.52	175	337	298	10	340	●	—

AV Reduced Tee



Unit:mm

Nominal Size(mm)	d <sub>1</sub>	d <sub>2</sub>	ℓ <sub>1</sub>	d <sub>3</sub>	d <sub>4</sub>	ℓ <sub>2</sub>	D <sub>1</sub>	D <sub>2</sub>	d	d <sub>5</sub>	t	L	H <sub>1</sub>	H <sub>2</sub>	PVC	HI-PVC
200×75	217.0	214.1	145	89.60	88.29	64	240	102	194	77	15	402	201	180	●	●
200×100	217.0	214.1	145	114.70	113.20	84	240	130	194	100	15	430	215	200	●	●
200×150	217.0	214.1	145	166.00	163.91	132	240	188	194	146	15	476	238	253	●	●
250×75	268.20	265.00	155	89.60	88.29	64	295	108	247	77	16	452	226	210	●	●
250×100	268.20	265.00	155	114.70	113.20	84	295	136	247	100	16	492	246	225	●	●
250×200	268.20	265.00	155	217.00	214.10	200	295	245	247	194	16	608	304	310	●	●
300×75	320.70	314.70	300	89.60	88.29	64	343	102	298	77	17	722	361	236	●	—

We also produce LARGE-SIZE VU FITTINGS.

## Max. Working Pressure

Unit:MPa{Kgf/cm<sup>2</sup>}

Nominal Size	Items	AV90° Bends	AV45° Bends	AV Short Elbows	AV Sockets	AV Reduced Sockets	AV Tees	AV Reduced Tees
200mm		0.75{7.7}	0.75{7.7}	0.75{7.7}	0.75{7.7}	0.75{7.7}	0.75{7.7}	0.75{7.7}
250mm		0.5{5.1}	0.5{5.1}	0.5{5.1}	0.5{5.1}	0.5{5.1}	0.5{5.1}	0.5{5.1}
300mm		0.4{4.1}	0.4{4.1}	0.4{4.1}	0.4{4.1}	0.4{4.1}	0.4{4.1}	0.4{4.1}

The pressure limit includes water hammer pressure. Do not exceed the limit.