

# VP-240 Unions (유니온)

- Suitable for any kind of piping system and easy to be installed.
- 분해 및 설치가 용이하고 각종 규격의 파이프에 적용이 가능함.

Type	Size	Standard	Material	O-ring	End type
VP-240	3/8" ~ 4"	ANSI, JIS, DIN, BS	PVC	EPDM, FPM	Socket, Threaded
VP-241	3/8" ~ 4"	ANSI, JIS, DIN, BS	CPVC	EPDM, FPM	Socket, Threaded
VP-243	3/8" ~ 4"	ANSI, JIS, DIN, BS	PVDF	EPDM, FPM	Socket, Threaded
VP-244	3/8" ~ 4"	ANSI, JIS, DIN, BS	PP	EPDM, FPM	Socket, Threaded



Nom.	SIZE	10mm	15mm	20mm	25mm	32mm	40mm	50mm	65mm	80mm	100mm
		(3/8")	(1/2")	(3/4")	(1")	(1-1/4")	(1-1/2")	(2")	(2-1/2")	(3")	(4")
JIS	d1	18.4	22.4	26.45	32.55	38.6	48.7	60.8	76.6	89.6	114.7
	d2	17.68	21.67	25.70	31.71	37.67	47.76	59.77	75.87	88.83	113.2
	l	19.05	22.2	25.4	28.6	31.8	34.9	38.1	44.45	47.63	69
ANSI	d1	17.45	21.54	26.87	33.65	42.42	48.56	60.63	73.38	89.31	114.8
	d2	17.04	21.23	26.57	33.27	42.04	48.11	60.17	72.85	88.7	114.1
	l   SCH80	19.05	22.22	25.4	28.58	31.75	34.93	38.1	44.45	47.63	57.15
DIN	d1	16.3	20.3	25.3	32.3	40.3	50.3	63.3	75.3	90.3	110.4
	d2	15.9	19.9	24.9	31.9	39.9	49.9	62.9	74.9	89.9	109.9
	l	14	16	19	22	26	31	38	44	51	61
BS	d1	17.3	21.5	26.9	33.7	42.4	48.4	60.5	75.5	89.1	114.5
	d2	17.1	21.3	26.7	33.5	42.2	48.2	60.3	75.0	88.8	114.1
	l	14.5	16.5	19.5	22.5	27	30	36	44.45	47.63	57.15
thd./in.	NPT	18	14	14	11.5	11.5	11.5	11.5	8	8	8
	BSPT	19	14	14	11	11	11	11	11	11	11
D		38	46.5	55	66	82	98	120	140	163	225
d		12	13.5	16.5	22	30	38	48	63	75	100
H		48	56	64	72	87	90	98	114	127	162

NO.	PART	MATERIAL	Q'TY
1	BODY	UPVC, CPVC, PP, PVDF	1
2	END CONNECTOR	UPVC, CPVC, PP, PVDF	1
3	UNION NUT	UPVC, CPVC, PP, PVDF	1
4	O-RING	EPDM, FPM	1

### CTS DIM.

SIZE	15mm	20mm	25mm	32mm	40mm
Nom.	(1/2")	(3/4")	(1")	(1-1/4")	(1-1/2")
d1	16.08	22.45	28.83	35.20	41.66
d2	15.72	22.10	28.47	34.85	41.20
l	19.50	20.70	26.20	28.80	26.80
D	38	46.5	55	66	82
d	12.5	18.5	24.5	29	35
H	48	56	64	72	87

