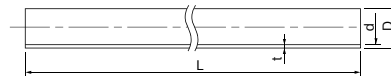
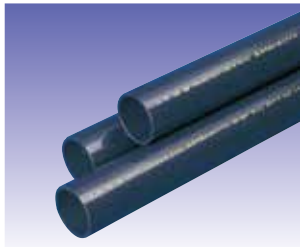


PIPES AND FITTINGS

ESLON U-PVC PIPE

● U-PVC PIPE FOR PORTABLE WATER (ESLON VPW & HI-PipeGold+(plus) [HI-VPW-G])



- Excellent corrosion resistance.
- Conform to Food Sanitation Law.
- Durable flow rate with smooth inner surface as no scale or rust.
- Eslon HI pipe has more than twice of impact strength compared to normal PVC type.

Size

Unit:mm

Size	D	Tolerance		t	d	L		Weight (kg/m)		Standard	
		Max/min	Average			JIS K 6742	AS20	HI-VPW-G	VPW	JIS K 6742	AS20
13	18.0	±0.20	±0.2	2.5 ±0.20	13.0	4000 ⁺³⁰ ₋₁₀	—	0.170	0.174	HI/VPW	—
16	22.0	±0.20	±0.2	3.0 ±0.30	16.0	4000 ⁺³⁰ ₋₁₀	—	0.251	0.256	HI/VPW	—
20	26.0	±0.20	±0.2	3.0 ±0.30	20.0	4000 ⁺³⁰ ₋₁₀	—	0.303	0.310	HI/VPW	—
25	32.0	±0.20	±0.2	3.5 ±0.30	25.0	4000 ⁺³⁰ ₋₁₀	—	0.439	0.448	HI/VPW	—
30	38.0	±0.30	±0.2	3.5 ±0.30	31.0	4000 ⁺³⁰ ₋₁₀	—	0.531	0.542	HI/VPW	—
40	48.0	±0.30	±0.2	4.0 ±0.30	40.0	4000 ⁺³⁰ ₋₁₀	5000 ⁺³⁰ ₋₁₀	0.774	0.791	HI/VPW	—
50	60.0	±0.40	±0.2	4.5 ±0.40	51.0	4000 ⁺³⁰ ₋₁₀	5000 ⁺³⁰ ₋₁₀	1.098	1.122	HI/VPW	—
65	76.0	±0.50	±0.2	4.5 ±0.40	67.0	4000 ⁺³⁰ ₋₁₀	(5000) ⁺³⁰ ₋₁₀	1.415	1.445	—	HI
75	89.0	±0.50	±0.2	5.9 ±0.40	77.2	(4000) ⁺³⁰ ₋₁₀	5000 ⁺³⁰ ₋₁₀	2.156	2.202	HI/VPW	—
100	114.0	±0.60	±0.2	7.1 ±0.50	99.8	(4000) ⁺³⁰ ₋₁₀	5000 ⁺³⁰ ₋₁₀	3.338	3.409	HI/VPW	—
125	140.0	±0.80	±0.5	7.5 ±0.50	125.0	4000 ⁺³⁰ ₋₁₀	(5000) ⁺³⁰ ₋₁₀	4.370	4.464	—	HI
150	165.0	±1.00	±0.3	9.6 ±0.60	145.8	(4000) ⁺³⁰ ₋₁₀	5000 ⁺³⁰ ₋₁₀	6.561	6.701	HI/VPW	—
200	216.0	±1.30	±0.7	11.5±0.70	193.0	—	(5000) ⁺³⁰ ₋₁₀	10.338	10.129	—	—
250	267.0	±1.60	±0.9	14.2±0.90	238.6	—	(5000) ⁺³⁰ ₋₁₀	15.781	15.481	—	—
300	318.0	±1.90	±1.0	17.0±1.10	284.0	—	(5000) ⁺³⁰ ₋₁₀	22.494	21.962	—	—

*Weight is calculated with specific gravity HI-VPW-G: 1.40, VPW: 1.43 for reference.

*For 65A and 125A, they authorized by JWMA as AS20.

⚠ Important Notes

Do not use for acid, such as sulfuric acid or hydrochloric acid. For acid chemical application, plant VP pipe is usable.