



APU Series



Korean Technology

APU SERIES	OD	ID	COLOR
	4	2.5	BLUE
	5	3	RED
	6	4	ORANGE
	8	5	CLEAR
	10	6.5	BLACK
	12	8	
	10	8	
	8	6	
	12	10	
	14	10	
	16	12	



RTECH PU Tubes

The RTECH PU Tubes are high-quality polyurethane tubes designed for superior flexibility, durability, and performance in industrial applications. Manufactured using premium-grade PU material, they offer excellent abrasion resistance, high tensile strength, and a small bending radius, ensuring long service life.

These tubes maintain flexibility even at low temperatures and provide smooth flow with minimal pressure loss. Available in ether and ester grades, they are suitable for a wide range of applications including pneumatic systems, automation, air lines, and fluid transfer.

Engineered for reliability, RTECH PU Tubes deliver consistent performance in demanding environments.

TECHNICAL DATA

Model	APU 4X2.5	APU 5X3	APU 6X4	APU 8X5	APU 8X6	APU 10X6.5	APU 10X8	APU 12X8	APU 12X10	APU 14X10	APU 16X12
Working Media	Air, Water, Noncorrosive oil										
Working Pressure (kgf/cm ²)	12	12	12	12	12	12	12	12	12	10	10
Ambient Temperature (c)	-20 - +60										
Tube O.D	4	5	6	8	8	10	10	12	12	14	16
Tube I.D	2.5	3	4	5	6	6.5	8	8	10	10	12
Standard Length	100	100	100	100	100	100	100	100	100	50	50
Min. Bending Radius	10	12	15	20	20	25	35	37	37	56	60
Broken Pressure	35	30	30	35	20	30	15	30	15	25	20