



Features

- *One-touch tube fittings are used in pneumatic piping.
- *The tube fittings come in a wide variety of models to meet all your needs in pneumatic piping.
- *Even after installation, the direction of the tube can be changed freely.
- *Nickel-Plated metal body ensures anti-corrosion and anti-contamination.
- *All R and NPT threads are pre-coated sealant.

Specifications

Fluid Type	Air (No other type of gas or liquid)	
Working Pressure Range	0~150PSI	0~9.9Kgf/cm ² (0~990KPa)
Negative Pressure	-29.5 in Hg	-750mm Hg (10 Torr)
Working Temperature	32~140°F	0~60°C

MODEL	ΦD	ΦD1	ΦD2	ΦD3	L1	L2	L3	L4
APE04	4	4	11.5	3.2	38	14	19	7
APE06	6	6	13.5	3.2	39	16	19.2	8
APE08	8	8	15	3.2	45	18	22.5	9
APE10	10	10	19	4.2	57	24	27.8	12
APE12	12	12	21.5	4.3	59	27	29.5	13.5
APE14	14	14	23.5		59		29.5	
APE15	15	15	26.5		64		32	
APE16	16	16	26.5		64		32	
APE06-04-06	6	4	13.5	3.2	39	16	19.2	8
APE08-04-08	8	4	15	3.2	45	18	22.5	9
APE08-06-08	8	6	15	3.2	45	18	22.5	9
APE10-06-10	10	6	19	4.2	57	24	26.3	12
APE10-08-10	10	8	19	4.2	57	24	26.8	12
APE12-08-12	12	8	21.5	4.3	59	27	28.5	13.5
APE12-10-12	12	10	21.5	4.3	59	27	29.5	13.5
APE14-12-14	14	12	23.5		59		29.5	
APE16-12-16	16	12	26.5		64		32	
APE16-14-16	16	14	26.5		64		32	

MODEL	ΦD	ΦD1	ΦD2	ΦD3	L1	L2	L3	L4
APE5/32	5/32	5/32	11.5	3.2	38	14	19	7
APE3/16	3/16	3/16	11.5	3.2	38	14	19	7
APE1/4	1/4	1/4	13.5	3.2	39	16	19.2	8
APE5/16	5/16	5/16	15	3.2	45	18	22.5	9
APE3/8	3/8	3/8	19	4.2	57	24	27.8	12
APE1/2	1/2	1/2	21.5	4.3	59	27	29.5	13.5
APE3/16-5/32-3/16	3/16	5/32	11.5	3.2	38	14	19	7
APE1/4-3/16-1/4	1/4	3/16	13.5	3.2	39	16	19.2	8
APE5/16-1/4-5/16	5/16	1/4	15	3.2	45	18	22.5	9
APE3/8-5/16-3/8	3/8	5/16	19	4.2	57	24	26.8	12
APE1/2-3/8-1/2	1/2	3/8	21.5	4.3	59	27	29.5	13.5