

Quick Connecting Tube Fittings

IPV SERIES



Product features

One-Touch tube fittings are used in pneumatics piping.
 The tube fittings come in wide variety of models to meet all your needs in pneumatics piping.
 Even after installation, in 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-Costed sealant.
 All cylindrical threads are standard with O-Ring seals.

Speciality

Fluid	Air, Vacuum
Operating Pressure	0-1.0MPa (150 psi)
Negative Pressure	-100KPa(-29.5 in-Hg)
Max Pressure	1.5MPa
Operating Temperature	0-60°C(32-140°F)
Applicable Tube	Polyurethane and Nylon

Dimensions

MODEL	φD	φD1	φD2	L1	L2
IPV04	4	11.5	3.2	19	7
IPV06	6	13.5	3.2	19.2	8
IPV08	8	15	3.2	22.5	9.5
IPV10	10	19	4.2	27.8	12
IPV12	12	21.5	4.2	29.5	13
IPV14	14	23.5		30.5	
IPV15	15	26.5		33	
IPV16	16	26.5		33	

MODEL	φD	φD1	φD2	L1	L2
IPV5/32	5/32	11.5	3.2	19	7
IPV3/16	3/16	11.5	3.2	19	7
IPV1/4	1/4	13.5	3.2	19.2	8
IPV5/16	5/16	15	3.2	22.5	9.5
IPV3/8	3/8	19	4.2	27.8	12
IPV1/2	1/2	21.5	4.2	29.5	13

