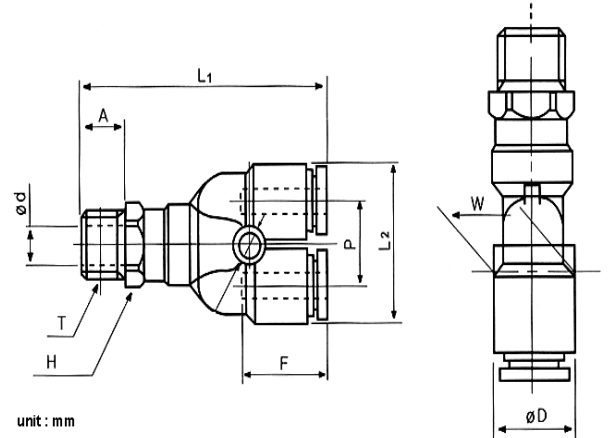


PWT



unit : mm

Fluid used	AIR (for compressed air only)	
Operating pressure	0 ~ 150 PSI	0~9.9Kg F/cm (0~990K Pa)
Negative pressure	-29.5 in Hg	-750mm Hg (10Torr)
Operating temperature range	32 ~140°F	0 ~60°C

ONE-TOUCH FITTING

- Fitting and tube can be easily connected and disconnected in one motion.

Tube Attachment

Disconnection - A secure connection is made by inserting the tube so that the ends touch, and disconnection is completed by simply pressing the sleeve with your finger and pulling the tube, which takes only 1-2 seconds.

No tools are required for connecting or disconnecting the tube.

PRESSURE RESISTANCE	10.5Kg f/cm ² (1050Kpa)
MAX.WORKING PRESSURE	7Kg f/cm ² (700Kpa)
MIN. WORKING PRESSURE	1Kg f/cm ² (100Kpa)
ADJUSTED TEMP & FLUID TEMP	5~60°C

PWT	08	1/8
Model type	Hose size (φD)	Screw size

TUBE OUTRTER DIA

	Metric Size						Inch Size				
CODE	4	6	8	10	12	16	5/32	1/14	5/16	3/8	1/2
Tube outer diameter mm	φ4	φ6	φ8	φ10	φ12	φ16	φ5/32	φ1/14	φ5/16	φ3/8	φ1/2

Thread Type And Size

	Metric Size				
CODE	M5	M6	M8	M10	M12
Tube outer diameter mm	M5*0.8	M6*1	M8*1	M10*1	M12*1.25

	Taper Pipe Thread55			
CODE	01	02	03	04
Tube outer diameter mm	R1/8	R1/4	R3/8	R1/2

PWT Product Code

MODEL(φ D-T)					
Tube(Metric)-R Thread(PT)			Tube(Inch)-Thread(NPT)		
PWT 04-M5	PWT 08-04	PWT 16-04	PWT 5/32-N01	PWT 3/8-N01	
PWT 04-01	PWT 10-01	PWT 04-M6	PWT 5/32-N02	PWT 3/8-N02	
PWT 04-03	PWT 10-02		PWT 1/4-N01	PWT 3/8-N03	
PWT 06- M6	PWT 10-03		PWT 1/4-N02	PWT 3/8-N04	
PWT 06-01	PWT 10-04		PWT 1/4-N03	PWT 1/2-N02	
PWT 06-02	PWT 12-02		PWT 5/16-N01	PWT 1/2-N03	
PWT 06-03	PWT 12-03		PWT 5/16-N02	PWT 1/2-N04	
PWT 06-04	PWT 12-04		PWT 5/16-N03		
PWT 08-01	PWT 12-01		PWT 5/16-N04		
PWT 08-02	PWT 06- M5		PWT 5/32-UNF		
PWT 08-03			PWT 1/4- UNF		