

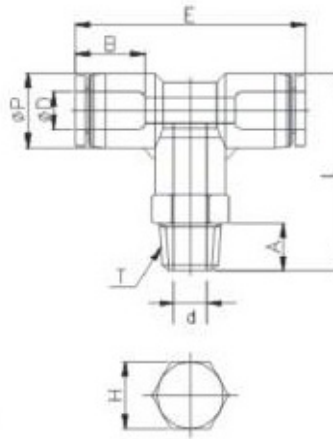
Push To Connect Composite Air Fitting- Male Branch Tee (PT)

Inch Tube - NPT Thread Specifications (Refer to Diagram A Below)

MODEL	ΦD	T	L	E	A	B	H	ΦP	ORIFICE
PT 5/32-U10	5/32	UNF 10/32	26.7	37	UNF 10/32	15	3.5	11	2.5
PT 5/32-N1		NPT 1/8	30.5		NPT 1/8		8		3
PT 5/32-N2		NPT 1/4	32.9		NPT 1/4		10		3
PT 3/16-U10	3/16	UNF 10/32	27.2	38.2	UNF 10/32	15	3.5	13	2
PT 3/16-N1		NPT 1/8	30.8		NPT 1/8		8		3
PT 3/16-N2		NPT 1/4	33.8		NPT 1/4		10		3
PT 3/16-N3		NPT 3/8	34.8		NPT 3/8		11		3
PT 1/4-U10	1/4	UNF 10/32	27.1	39.6	UNF 10/32	15	3.5	13	2.5
PT 1/4-N1		NPT 1/8	30.5		NPT 1/8		8		4.5
PT 1/4-N2		NPT 1/4	32.9		NPT 1/4		10		4.5
PT 1/4-N3		NPT 3/8	34.1		NPT 3/8		11		4.5
PT 5/16-N1	5/16	NPT 1/8	30.9	46	NPT 1/8	18		14.4	6
PT 5/16-N2		NPT 1/4	32.9		NPT 1/4		10		6
PT 5/16-N3		NPT 3/8	34.2		NPT 3/8		11		6
PT 5/16-N4		NPT 1/2	37.7		NPT 1/2				5
PT 3/8-N1	3/8	NPT 1/8	30.9	56.6	NPT 1/8	22	8	18.4	5
PT 3/8-N2		NPT 1/4	32.9		NPT 1/4		10		7
PT 3/8-N3		NPT 3/8	34.2		NPT 3/8		11		7
PT 3/8-N4		NPT 1/2	37.7		NPT 1/2		14		7
PT 1/2-N2	1/2	NPT 1/4	33.2	60	NPT 1/4	22	10	21	8
PT 1/2-N3		NPT 3/8	34.2		NPT 3/8		11		9
PT 1/2-N4		NPT 1/2	37.7		NPT 1/2		14		9

**All Whole Numbers = Millimeter (MM)

Diagram A - NPT & BSPT Tapered Thread



Metric Tube - BSPT Thread Specifications (Refer to Diagram A Above)

MODEL	ΦD	T	L	E	A	B	H	ΦP	d	ORIFICE
PT 04-01	4	PT 1/8	30.5	37	8	15	10	11	8	2.5
PT 04-02		PT 1/4	32.9		10		14			2.5
PT 04-03		PT 3/8	34.1		11		17			2.5
PT 04-M5		M5*P0.8	26.7		3.5		10			2.5
PT 04-M6		M6*P1.0	26.7		3.5		10			2.5
PT 06-01	6	PT 1/8	30.5	39.6	8	15	12	13	10	2.5
PT 06-02		PT 1/4	32.9		10		14			4
PT 06-03		PT 3/8	34.1		11		17			4
PT 06-04		PT 1/2	37.7		14		21			4.5
PT 06-M5		M5*P0.8	27.1		3.5		12			2.5
PT 06-M6		M6*P1.0	27.7		4		12			2.5
PT 08-01	8	PT 1/8	30.9	46	8	18	14	14.6	12	