

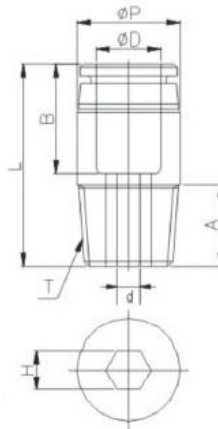
Push to Connect Composite Air Fitting - Round Male Straight (POC)

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

MODEL	ΦD	T	L	A	B	H	ΦP	ORIFICE
POC 5/32-U10	5/32	UNF 10/32	20.2	3.5	15	2	10	2.4
POC 5/32-N1		NPT 1/8	20.4	8		3	10	3.2
POC 5/32-N2		NPT 1/4	19.5	10		3	10	3.2
POC 3/16-U10	3/16	UNF 10/32	22	3.5	15	2	12	2.4
POC 3/16-N1		NPT 1/8	22	8.5		3	12	3.2
POC 3/16-N2		NPT 1/4	23	10.5		3	12	3.2
POC 1/4-U10	1/4	UNF 10/32	20.2	3.5	15	2	12	2.4
POC 1/4-N1		NPT 1/8	20.4	8		4	12	4.8
POC 1/4-N2		NPT 1/4	22.2	10		4	12	4.8
POC 5/16-N1	5/16	NPT 1/8	26.9	8	18	5	14	4.8
POC 5/16-N2		NPT 1/4	29.4	10		5	14	6.4
POC 5/16-N3		NPT 3/8	22.5	11		6	14	6.4
POC 3/8-N1	3/8	NPT 1/8	30.5	8	22	5	17	4.8
POC 3/8-N2		NPT 1/4	32.3	10		6	17	6.4
POC 3/8-N3		NPT 3/8	22.3	11		8	17	8.0
POC 3/8-N4		NPT 1/2	27	14		8	17	8.0
POC 1/2-N2	1/2	NPT 1/4	34.4	10	22	6	19	6.4
POC 1/2-N3		NPT 3/8	31.8	11		8	19	9.5
POC 1/2-N4		NPT 1/2	33.3	14		8	19	9.5

**All Whole Numbers = Millimeter (MM)

Diagram - Round Male Straight (POC)



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

MODEL	ΦD	T	L	A	B	H	ΦP	ORIFICE
POC 04-01	4	PT 1/8	20.4	8	15	3	10	3.0
POC 04-02		PT 1/4	19.5	10		3	14	3.0
POC 04-03		PT 3/8	20.5	11		3	14	3.0
POC 04-M5		M5*P0.8	20.2	3.5		2	10	2.0
POC 04-M6		M6*P1.0	20.7	4		2	10	3.0
POC 06-01	6	PT 1/8	20.4	8	15	4	12	4.0
POC 06-02		PT 1/4	22.2	10		4	12	4.0
POC 06-03		PT 3/8	21.2	11		4	12	4.0
POC 06-04		PT 1/2	25	14		4	12	4.0
POC 06-M5		M5*P0.8	21.8	3.5		2	12	2.0
POC 06-M6		M6*P1.0	21.5	4		2	12	3.0
POC 08-01	8	PT 1/8	26.9	8	18	5	14	5.0
POC 08-02		PT 1/4	29.4	10		5	14	6.0
POC 08-03		PT 3/8	22.5	11				

**All Whole Numbers = Millimeter (MM)