

Metric thread type



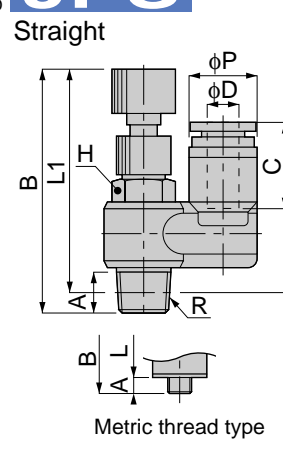
unit:mm

Model	Tube dia. φD	R	A	B		L		φP	C	E1	E2	H	Mass (g)
				max	min	max	min						
JPC 4-M5	4	M5×0.8	3.5	39	35.5	36	32.5	10	15	20	6.5	8	9
JPC 4-01		R1/8	8	48.5	44.5	44.5	40.5			21.5	9.5	10	19
JPC 6-M5	6	M5×0.8	3.5	39	35.5	36	32.5	12.5	17	24	7.5	8	10
JPC 6-01		R1/8	8	48.5	44.5	44.5	40.5			23.5	10.5	10	20
JPC 6-02		R1/4	11	52	48.5	46	42.5			25.5	12	14	36.5
JPC 8-01	8	R1/8	8	48.5	44.5	44.5	40.5	14.5	18	27	11.5	10	21.5
JPC 8-02		R1/4	11	52	48.5	46	42.5			28.5	13	14	37.5
JPC 8-03		R3/8	12	59	56	52.5	49.5			29	15	19	66.5
JPC 10-02	10	R1/4	11	52	48.5	46	42.5	17.5	20	31	15	14	41.5
JPC 10-03		R3/8	12	59	56	52.5	49.5					16.5	19
JPC 12-03	12	R3/8	12	59	56	52.5	49.5	21	23.5	37	18		73
JPC 12-04		R1/2	15	64.5	62	56.5	54					36.5	19.5



unit:inch

Model	Tube dia. φ D inch(mm)	R	A	B		L		φP	C	E1	E2	H	Weight (oz)
				MAX	MIN	MAX	MIN						
JPC 5/32-U10U	5/32(3.97)	10-32UNF	0.14	1.52	1.40	1.40	1.26	0.39	0.59	0.79	0.26	5/16	0.31
JPC 5/32-N1U	5/32(3.97)	NPT 1/8	0.31	1.91	1.75	1.75	1.59	0.39	0.59	0.85	0.41	7/16	0.70
JPC 1/4-N1U	1/4(6.35)	NPT 1/8	0.31	1.91	1.75	1.75	1.59	0.49	0.67	0.93	0.41	7/16	0.73
JPC 1/4-N2U	1/4(6.35)	NPT 1/4	0.43	2.05	1.91	1.89	1.67	0.49	0.67	1.00	0.47	9/16	1.27
JPC 5/16-N1U	5/16(7.94)	NPT 1/8	0.31	1.91	1.75	1.75	1.59	0.57	0.71	1.06	0.45	7/16	0.78
JPC 5/16-N2U	5/16(7.94)	NPT 1/4	0.43	2.05	1.91	1.89	1.67	0.57	0.71	1.12	0.51	9/16	1.31
JPC 5/16-N3U	5/16(7.94)	NPT 3/8	0.47	2.32	2.20	2.07	1.95	0.57	0.71	1.14	0.59	3/4	2.38
JPC 3/8-N2U	3/8(9.53)	NPT 1/4	0.43	2.05	1.91	1.89	1.67	0.69	0.79	1.22	0.57	9/16	1.44
JPC 3/8-N3U	3/8(9.53)	NPT 3/8	0.47	2.32	2.20	2.07	1.95	0.69	0.79	1.22	0.65	3/4	2.49
JPC 1/2-N3U	1/2(12.7)	NPT 3/8	0.47	2.32	2.20	2.07	1.95	0.83	0.93	1.46	0.71	3/4	2.60
JPC 1/2-N4U	1/2(12.7)	NPT 1/2	0.59	2.54	2.44	2.22	2.13	0.83	0.93	1.44	0.77	1	3.74



Metric thread type



unit:mm

Model	Tube dia. φD	R	A	B		L1		L2	φP	C	E1	E2	H	Mass (g)
				max	min	max	min							
JPS 4-M5	4	M5×0.8	3	39	35.5	36	32.5	23.5	10	15	10.5	6	8	9.5
JPS 4-01		R1/8	8	48.5	44.5	44.5	40.5	28.5			13	10.5	10	20
JPS 6-M5	6	M5×0.8	3	39	35.5	36	32.5	26	12.5	17	12	6	8	10.5
JPS 6-01		R1/8	8	48.5	44.5	44.5	40.5	31			14	10.5	10	21.5
JPS 6-02		R1/4	11	52	48.5	46	42.5	32			17	12	14	37.5
JPS 8-01	8	R1/8	8	48.5	44.5	44.5	40.5	32	14.5	18	15	10.5	10	22.5
JPS 8-02		R1/4	11	52	48.5	46	42.5	33.5			18	12	14	39
JPS 8-03		R3/8	12	59	56	52.5	49.5	37.5			19	15	19	68.5
JPS 10-02	10	R1/4	11	52	48.5	46	42.5	36	18	20	20	12	14	42.5
JPS 10-03		R3/8	12	59	56	52.5	49.5	39.5					21	15
JPS 12-03	12	R3/8	12	59	56	52.5	49.5	42.5	21	23.5	22.5	15		76
JPS 12-04		R1/2	15	64.5	62	56.5	54	47					25.5	18



unit:inch

Model	Tube dia. φ D inch(mm)	R	A	B		L1		L2	φP	C	E1	E2	H	Weight (oz)
				MAX	MIN	MAX	MIN							
JPS 5/32-U10U	5/32(3.97)	10-32UNF	0.14	1.52	1.40	1.40	1.26	0.93	0.39	0.59	0.41	0.26	5/16	0.33
JPS 5/32-N1U	5/32(3.97)	NPT 1/8	0.31	1.91	1.75	1.75	1.59	1.14	0.39	0.59	0.51	0.41	7/16	0.74
JPS 1/4-N1U	1/4(6.35)	NPT 1/8	0.31	1.91	1.75	1.75	1.59	1.22	0.49	0.67	0.55	0.41	7/16	0.77
JPS 1/4-N2U	1/4(6.35)	NPT 1/4	0.43	2.05	1.91	1.89	1.67	1.26	0.49	0.67	0.67	0.47	9/16	1.32
JPS 5/16-N1U	5/16(7.94)	NPT 1/8	0.31	1.91	1.75	1.75	1.59	1.28	0.57	0.71	0.59	0.45	7/16	0.83
JPS 5/16-N2U	5/16(7.94)	NPT 1/4	0.43	2.05	1.91	1.89	1.67	1.32	0.57	0.71	0.71	0.51	9/16	1.37
JPS 5/16-N3U	5/16(7.94)	NPT 3/8	0.47	2.32	2.20	2.07	1.95	1.48	0.57	0.71	0.75	0.59	3/4	2.45
JPS 3/8-N2U	3/8(9.53)	NPT 1/4	0.43	2.05	1.91	1.89	1.67	1.42	0.69	0.79	0.79	0.57	9/16	1.49
JPS 3/8-N3U	3/8(9.53)	NPT 3/8	0.47	2.32	2.20	2.07	1.95	1.57	0.69	0.79	0.83	0.65	3/4	2.58
JPS 1/2-N3U	1/2(12.7)	NPT 3/8	0.47	2.32	2.20	2.07	1.95	1.67	0.83	0.93	0.89	0.71	3/4	2.71
JPS 1/2-N4U	1/2(12.7)	NPT 1/2	0.59	2.54	2.44	2.22	2.13	1.85	0.83	0.93	1.00	0.77	1	3.93

Characteristics

Elbow type, Straight type

