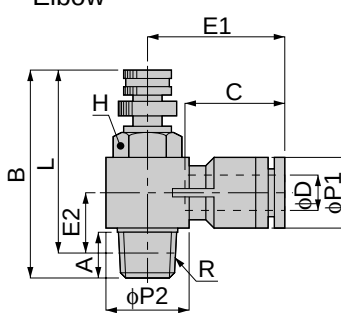




JNC

Elbow



Metric thread type



Model	Tube dia. φD	R	A	B		L		φP1	φP2	C	E1	E2	H	Mass (g)
				max	min	max	min							
JNC 4-M5	4	M5×0.8	3	29.5	27	26.5	24	10	10	15	20	6.5	8	9
JNC 4-01		R1/8	8	40.5	34	36.5	30		14.5		21.5	10.5	10	20
JNC 6-M5	6	M5×0.8	3	29.5	27	26.5	24	12.5	10	17	24	7.5	8	10
JNC 6-01		R1/8	8	40.5	34	36.5	30		14.5		23.5	10.5	10	20
JNC 6-02		R1/4	11	47.5	41	41.5	35		18.5		25.5	12	14	36
JNC 8-01	8	R1/8	8	40.5	34	36.5	30	14.5	14.5	18.5	27	11.5	10	20
JNC 8-02		R1/4	11	47.5	41	41.5	35		18.5		28.5	13	14	36
JNC 8-03		R3/8	12	53.5	46.5	47	40		22		29	15	19	67
JNC 10-02	10	R1/4	11	47.5	41	41.5	35	18	18	20.5	31	14.5	14	40
JNC 10-03		R3/8	12	53.5	46.5	47	40		22		31.5	16.5	19	69
JNC 12-03	12	R3/8	12	53.5	46.5	47	40	21.5	22	23.5	37	18	19	72
JNC 12-04		R1/2	15	59	51.5	51	43.5		28		36.5	19.5	24	103
JNC 1/4-M5	1/4	M5×0.8	3.5	29.5	27	26	23.5	12.5	10	17	24	7.5	8	10
JNC 1/4-01		R1/8	8	40.5	34	36.5	30		14.5		23.5	10.5	10	20
JNC 1/4-02		R1/4	11	47.5	41	41.5	35		18.5		25.5	12	14	36
JNC 5/16-01	5/16	R1/8	8	40.5	34	36.5	30	14.5	14.5	18.5	27	11.5	10	22
JNC 5/16-02		R1/4	11	47.5	41	41.5	35		18.5		28.5	13	14	39
JNC 5/16-03		R3/8	12	53.5	46.5	47	40		22		29	15	19	67
JNC 3/8-02	3/8	R1/4	11	47.5	41	41.5	35	18	18.5	20.5	31	14.5	14	42
JNC 3/8-03		R3/8	12	53.5	46.5	47	40		22		31.5	16.5	19	70



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3



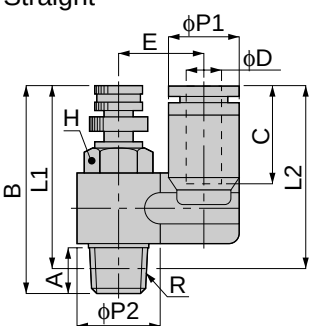
4

Model	Tube dia.φD inch(mm)	R	A	B		L		φP1	φP2	C	E1	E2	H	Weight (oz)
				MAX	MIN	MAX	MIN							
JNC 5/32-U10U	5/32(3.97)	10-32UNF	0.14	1.16	1.06	1.02	0.93	0.39	0.39	0.59	0.79	0.26	5/16	0.29
JNC 5/32-N1U	5/32(3.97)	NPT 1/8	0.31	1.59	1.34	1.44	1.18	0.39	0.57	0.59	0.85	0.41	7/16	0.70
JNC 3/16-U10U	3/16(4.76)	10-32UNF	0.14	1.14	1.06	1.02	0.93	0.49	0.39	0.67	0.94	0.30	5/16	0.34
JNC 3/16-N1U	3/16(4.76)	NPT 1/8	0.31	1.59	1.34	1.44	1.18	0.49	0.57	0.67	0.93	0.41	7/16	0.74
JNC 3/16-N2U	3/16(4.76)	NPT 1/4	0.43	1.87	1.61	1.63	1.38	0.49	0.73	0.67	1.00	0.47	9/16	1.36
JNC 1/4-U10U	1/4(6.35)	10-32UNF	0.14	1.14	1.06	1.02	0.93	0.49	0.39	0.67	0.94	0.30	5/16	0.33
JNC 1/4-N1U	1/4(6.35)	NPT 1/8	0.31	1.59	1.34	1.44	1.18	0.49	0.57	0.67	0.93	0.41	7/16	0.73
JNC 1/4-N2U	1/4(6.35)	NPT 1/4	0.43	1.87	1.61	1.63	1.38	0.49	0.73	0.67	1.00	0.47	9/16	1.36
JNC 5/16-N1U	5/16(7.94)	NPT 1/8	0.31	1.59	1.34	1.44	1.18	0.57	0.57	0.73	1.06	0.45	7/16	0.79
JNC 5/16-N2U	5/16(7.94)	NPT 1/4	0.43	1.87	1.61	1.63	1.38	0.57	0.73	0.73	1.12	0.51	9/16	1.41
JNC 5/16-N3U	5/16(7.94)	NPT 3/8	0.47	2.11	1.83	1.85	1.57	0.57	0.87	0.73	1.14	0.59	3/4	2.50
JNC 3/8-N2U	3/8(9.53)	NPT 1/4	0.43	1.87	1.61	1.63	1.38	0.71	0.71	0.81	1.22	0.57	9/16	1.53
JNC 3/8-N3U	3/8(9.53)	NPT 3/8	0.47	2.11	1.83	1.83	1.57	0.71	0.87	0.81	1.24	0.65	3/4	2.61
JNC 1/2-N3U	1/2(12.7)	NPT 3/8	0.47	2.11	1.83	1.83	1.38	0.85	0.87	0.93	1.46	0.71	3/4	2.72
JNC 1/2-N4U	1/2(12.7)	NPT 1/2	0.59	2.32	2.03	2.01	1.57	0.85	1.10	0.93	1.44	0.77	1	4.25



JNS

Straight



Metric thread type



Model	Tube dia. φD	R	A	B		L1		L2	φP1	φP2	C	E	H	Mass (g)
				max	min	max	min							
JNS 4-M5	4	M5×0.8	3	29.5	27	26.5	24	23.5	10	10	15	10.5	8	9
JNS 4-01		R1/8	8	40.5	34	36.5	30	29		14.5		13	10	20
JNS 6-M5	6	M5×0.8	3	29.5	27	26.5	24	26	12.5	10	17	12	8	10
JNS 6-01		R1/8	8	40.5	34	36.5	30	31		14.5		14	10	22
JNS 6-02		R1/4	11	47.5	41	41.5	35	32		18.5		17	14	38
JNS 8-01	8	R1/8	8	40.5	34	36.5	30	32.5	14.5	14.5	18.5	15	10	22
JNS 8-02		R1/4	11	47.5	41	41.5	35	33.5		18.5		18	14	40
JNS 8-03		R3/8	12	53.5	46.5	47	40	37.5		22		19	19	68
JNS 10-02	10	R1/4	11	47.5	41	41.5	35	36	18	18.5	20.5	20	14	43
JNS 10-03		R3/8	12	53.5	46.5	47	40	40		22		21	19	70
JNS 12-03	12	R3/8	12	53.5	46.5	47	40	42.5	21.5	22	23.5	19	75	
JNS 12-04		R1/2	15	59	51.5	51	43.5	47		28		24	110	
JNS 1/4-M5	1/4	M5×0.8	3.5	29.5	27	26	23.5	25.5	12.5	10	17	12	8	10
JNS 1/4-01		R1/8	8	34.5	35	35.5	31	31		14.5		14	10	22
JNS 1/4-02		R1/4	11	47.5	41.5	41.5	35.5	32		18.5		17	14	38
JNS 5/16-01	5/16	R1/8	8	39.5	35	35.5	31	32.5	14.5	14.5	18.5	15	10	22
JNS 5/16-02		R1/4	11	47.5	41.5	41.5	35.5	33.5		18.5		18	14	40
JNS 5/16-03		R3/8	12	53	46.5	46.5	40	37.5		22		19	19	68
JNS 3/8-02	3/8	R1/4	11	47.5	41.5	41.5	35.5	36	18	18.5	20.5	20	14	44
JNS 3/8-03		R3/8	12	53	46.5	46.5	40	40		22		21	19	70



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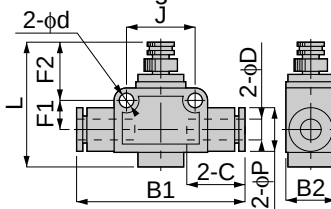
3

Model	Tube dia.φD inch(mm)	R	A	B		L		L2	φP1	φP2	C	E	H	Weight (oz)
				MAX	MIN	MAX	MIN							
JNS 5/32-U10U	5/32(3.97)	10-32UNF	0.14	1.16	1.06	1.02	0.93	0.91	0.39	0.39	0.59	0.41	5/16	0.31
JNS 5/32-N1U	5/32(3.97)	NPT 1/8	0.31	1.59	1.34	1.44	1.18	1.14	0.39	0.57	0.59	0.51	7/16	0.74
JNS 3/16-U10U	3/16(4.76)	10-32UNF	0.14	1.16	1.06	1.02	0.93	1.00	0.49	0.39	0.67	0.47	5/16	0.35
JNS 3/16-N1U	3/16(4.76)	NPT 1/8	0.31	1.59	1.34	1.44	1.18	1.22	0.49	0.57	0.67	0.55	7/16	0.78
JNS 3/16-N2U	3/16(4.76)	NPT 1/4	0.43	1.87	1.61	1.63	1.38	1.26	0.49	0.73	0.67	0.67	9/16	1.41
JNS 1/4-U10U	1/4(6.35)	10-32UNF	0.14	1.16	1.06	1.02	0.93	1.00	0.49	0.39	0.67	0.47	5/16	0.34
JNS 1/4-N1U	1/4(6.35)	NPT 1/8	0.31	1.59	1.34	1.44	1.18	1.22	0.49	0.57	0.67	0.55	7/16	0.77
JNS 1/4-N2U	1/4(6.35)	NPT 1/4	0.43	1.87	1.61	1.63	1.38	1.26	0.49	0.73	0.67	0.67	9/16	1.41
JNS 5/16-N1U	5/16(7.94)	NPT 1/8	0.31	1.59	1.34	1.44	1.18	1.28	0.57	0.57	0.73	0.59	7/16	0.83
JNS 5/16-N2U	5/16(7.94)	NPT 1/4	0.43	1.87	1.61	1.61	1.38	1.32	0.57	0.73	0.73	0.71	9/16	1.46
JNS 5/16-N3U	5/16(7.94)	NPT 3/8	0.47	2.11	1.83	1.85	1.57	1.48	0.57	0.87	0.73	0.75	3/4	2.58
JNS 3/8-N2U	3/8(9.53)	NPT 1/4	0.43	1.87	1.61	1.63	1.38	1.42	0.71	0.73	0.81	0.79	9/16	1.59
JNS 3/8-N3U	3/8(9.53)	NPT 3/8	0.47	2.11	1.83	1.85	1.57	1.57	0.71	0.87	0.81	0.83	3/4	2.70
JNS 1/2-N3U	1/2(12.7)	NPT 3/8	0.47	2.11	1.83	1.85	1.57	1.67	0.85	0.87	0.93	0.89	3/4	2.83
JNS 1/2-N4U	1/2(12.7)	NPT 1/2	0.59	2.32	2.03	2.01	1.71	1.85	0.85	1.10	0.93	1.00	1	4.43



JNU

Union Straight



Metric thread type



Model	Tube dia. φD	B1	B2	L		φP	C	J	φd	F1	F2	Mass (g)
				max	min							
JNU 4	4	37.5	11	29.5	27.5	10.5	15	14	3.2	6.5	14.5	12
JNU 6	6	46	15	44	38.5	13	17	20	4.3	8.5	19	33
JNU 8	8	51.5	18	48	42.5	15	18.5	22	4.3	9.5	21	44
JNU 10	10	59.5	21	53.5	48	18	20.5	26	4.3	11	25	77
JNU 12	12	72	28	58	51	21	23.5	32	4.3	13	22	127
JNU 1/4	1/4	46	15	44	38.5	13	17	20	4.3	8.5	19	33
JNU 5/16	5/16	51.5	18	48	42.5	15	18.5	22	4.3	9.5	21	44
JNU 3/8	3/8	59.5	21	53.5	48	18	20.5	26	4.3	11	25	77



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