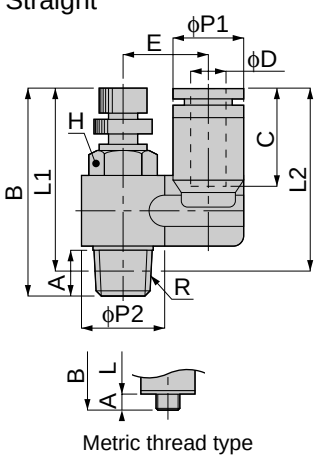




CAD

Straight



Metric thread type



Model	Tube dia. ϕD	R	A	B		L1		L2	ϕP1	ϕP2	C	E	H	Mass (g)
				max	min	max	min							
JSS 4-M5□(K)	4	M5×0.8	3	29.5	27	26.5	24	24	10	10	15	10.5	8	9
JSS 4-01□(K)		R1/8	8	40.5	34	36.5	30	29		14.5		13	10	19
JSS 6-M5□(K)	6	M5×0.8	3	29.5	27	26.5	24	26	12.5	10	17	12	8	10
JSS 6-01□(K)		R1/8	8	40.5	34	36.5	30	31		14.5		14	10	20
JSS 6-02□(K)		R1/4	11	47.5	41	41.5	35	32		18.5		17	14	37.5
JSS 8-01□(K)	8	R1/8	8	40.5	34	36.5	30	32.5	14.5	14.5	18.5	15	10	21.5
JSS 8-02□(K)		R1/4	11	47.5	41	41.5	35	33.5		18.5		18	14	39
JSS 8-03□		R3/8	12	53.5	46.5	47	40	37.5		22		19	19	67
JSS 10-02□(K)	10	R1/4	11	47.5	41	41.5	35	36	18	18.5	20.5	20	14	42.5
JSS 10-03□		R3/8	12	53.5	46.5	47	40	40		22		21	19	70.5
JSS 12-03□	12	R3/8	12	53.5	46.5	47	40	42.5	21.5	22	23.5	22.5	19	74
JSS 12-04□		R1/2	15	59	51.5	51	43.5	47		28		24	114	
JSS 1/4-M5□(K)	1/4	M5×0.8	3	29.5	27	26.5	24	26	12.5	10	17	12	8	10
JSS 1/4-01□(K)		R1/8	8	40.5	34	36.5	30	31		14.5		14	10	20
JSS 1/4-02□(K)		R1/4	11	47.5	41	41.5	35	32		18.5		17	14	37.5
JSS 5/16-01□(K)	5/16	R1/8	8	40.5	34	36.5	30	32.5	14.5	14.5	18.5	15	10	21.5
JSS 5/16-02□(K)		R1/4	11	47.5	41	41.5	35	33.5		18.5		18	14	39
JSS 5/16-03□		R3/8	12	53.5	46.5	47	40	37.5		22		19	19	68
JSS 3/8-02□(K)	3/8	R1/4	11	47.5	41	41.5	35	36	18	18.5	20.5	22.5	14	42.5
JSS 3/8-03□		R3/8	12	53.5	46.5	47	40	40		22		19	70.5	

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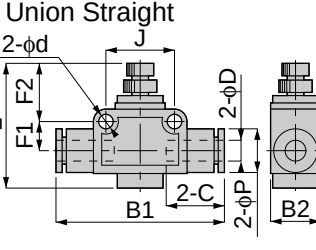
3

Model	Tube dia.ϕD inch(mm)	NPT	A	B		L1		L2	ϕP1	ϕP2	C	E	H	Weight (oz)
				MAX	MIN	MAX	MIN							
JSS 5/32-U10□(K)U	5/32(3.97)	10-32UNF	0.14	1.16	1.06	1.02	0.93	0.93	0.39	0.39	0.59	0.41	5/16	0.26
JSS 5/32-N1□(K)U	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	0.70
JSS 3/16-U10□ U	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	0.36
JSS 3/16-N1□ U	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	0.74
JSS 3/16-N2□ U	3/16(4.76)	NPT 1/4	0.43	1.87	1.64	1.63	1.38	1.26	0.49	0.73	0.67	0.67	9/16	1.32
JSS 1/4-U10□(K)U	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	0.35
JSS 1/4-N1□(K)U	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	0.73
JSS 1/4-N2□(K)U	1/4(6.35)	NPT 1/4	0.43	1.87	1.64	1.63	1.38	1.26	0.49	0.73	0.67	0.67	9/16	1.31
JSS 5/16-N1□ U	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	0.79
JSS 5/16-N2□ U	5/16(7.94)	NPT 1/4	0.43	1.87	1.61	1.63	1.38	1.32	0.57	0.73	0.73	0.71	9/16	1.37
JSS 5/16-N3□ U	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	2.38
JSS 3/8-N2□ U	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	1.50
JSS 3/8-N3□ U	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	2.50
JSS 1/2-N3□ U	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	2.61
JSS 1/2-N4□ U	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	0.89	1	3.98



CAD

Union Straight



Model	Tube dia. ϕD	B1	B2	L		ϕP	C	J	ϕd	F1	F2	mass (g)
				max	min							
JSU 4(K)	4	41.5	11	29.5	26	10.5	15	14	3.2	6.5	13	12.5
JSU 6(K)	6	50	15	41.5	36	13	17	20	4.3	8.5	16.5	28.5
JSU 8	8	55	18	46	40.5	15	18.5	22	4.3	9.5	19	43
JSU 10	10	64	21	52	45.5	18	20.5	26	4.3	11	23	68.5
JSU 12	12	75	28	56	49	21	23.5	32	4.3	13	20.5	115
JSU 1/4	1/4	50	15	41.5	36	13	17	20	4.3	8.5	17	28.5
JSU 5/16	5/16	55	18	46	40.5	15	18.5	22	4.3	9.5	19	43
JSU 3/8	3/8	64	21	52	45.5	18	20.5	26	4.3	11	23	68.5

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Flow characteristics

Elbow type, Straight type

