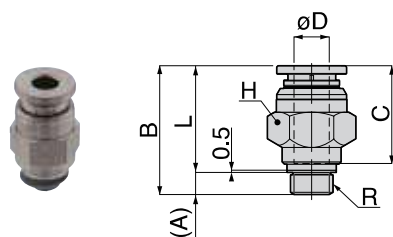
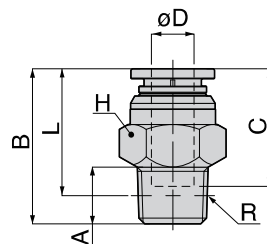


KC Straight (without cover)

Before change (conventional)

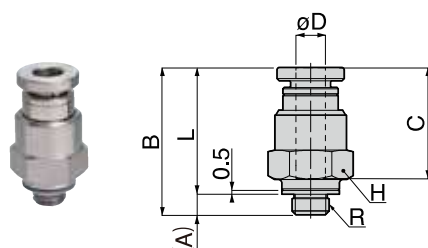


Metric thread type

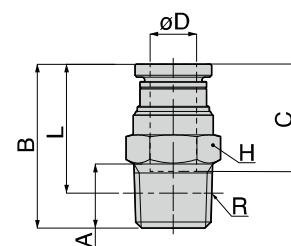


Taper pipe thread type

After change (new)



Metric thread type



Taper pipe thread type

Unit: mm

Model code	Tube O.D. øD	R	A		B		L		Tube end C		Hex. H		Weight (g)		Orifice (ø mm)	
			Before	After	Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
KC4-M5-1(6)	4	M5x0.8	3	2.8	19.6	20	16.6	17.2	14.5	15.1	10	10	10	7	1.8	2.4
KC4-M6P0.75-1(6)		M6x0.75	—	3.8	—	21	—	17.2	—	15.1	—	10	—	7	—	3
KC4-M6-1(6)		M6x1	—	3.8	—	21	—	17.2	—	15.1	—	10	—	7	—	3
KC4-01-1(6)		R1/8	8	8	20.6	21.2	16.6	17.2	14.5	15.1	10	10	11	9	2.5	3
KC4-02-1(6)		R1/4	11	11	23.6	22.7	17.6	16.7	14.5	15.1	14	14	20	17	2.5	3
KC6-M5-1(6)	6	M5x0.8	3	2.8	22.6	22.1	19.6	19.3	16.6	17.2	12	12	15	10	1.8	2.4
KC6-M6P0.75-1(6)		M6x0.75	—	3.8	—	23.1	—	19.3	—	17.2	—	12	—	10	—	3
KC6-M6-1(6)		M6x1	—	3.8	—	23.1	—	19.3	—	17.2	—	12	—	11	—	3
KC6-01-1(6)		R1/8	8	8	22.2	22.5	18.2	18.5	16.6	17.2	12	12	13	10	4	5
KC6-02-1(6)		R1/4	11	11	26.2	23.9	20.1	17.8	16.6	17.2	14	14	22	15	4	5
KC6-03-1(6)	8	R3/8	12	12	26.2	24.7	19.8	18.3	16.6	17.2	17	17	32	30	4	5
KC8-01-1(6)		R1/8	8	8	27.4	28.1	23.4	24.1	17.7	18.4	14	14	25	16	6	6
KC8-02-1(6)		R1/4	11	11	26.1	26.8	20.1	20.8	17.7	18.4	14	14	23	18	6	7
KC8-03-1(6)	10	R3/8	12	12	26.4	25.7	20.1	19.4	17.7	18.4	17	17	30	27	6	7
KC10-01-1(6)		R1/8	8	8	30.1	30.5	26.1	26.5	20	20.9	17	17	35	25	6	6
KC10-02-1(6)		R1/4	11	11	30.1	30	24.1	24	20	20.9	17	17	34	22	8	8.5
KC10-03-1(6)		R3/8	12	12	28.6	29.5	22.3	23.2	20	20.9	17	17	41	27	8	9
KC10-04-1(6)	12	R1/2	15	15	32.6	30.6	24.4	22.4	20	20.9	22	21	62	49	8	9
KC12-02-1(6)		R1/4	11	11	35.2	36.1	29.2	30.1	22.6	23.5	21	21	53	43	8.5	8.5
KC12-03-1(6)		R3/8	12	12	31.2	32.1	24.9	25.8	22.6	23.5	21	21	55	37	9	11
KC12-04-1(6)		R1/2	15	15	33.2	34.1	25	25.9	22.6	23.5	22	21	66	51	9	11

*1. L dimension of Taper pipe thread type is a reference value after tightening thread.

*2. For (6) in the model code, enter "-F" if selecting FKM for seal rubber material.