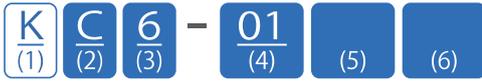


Model designation (Example)



(1) Tube Fitting Brass

(2) Type

Code	Type	Code	Type	Code	Type	Code	Type	Code	Type
C	Straight	OC	Inner Hex. Straight	L	Elbow	LL	Long Elbow	H	Single Banjo
B	Branch Tee	D	Run Tee	CF	Female Straight	LF	Female Elbow	U	Union Straight
E	Union Tee	V	Union Elbow	Y	Union Y	M	Bulkhead Union	G	Unequal Union Straight
GJ	Unequal Plug-in Straight	IJ	Union Stem	IG	Unequal Union Stem	TJ	PT Jack	P	Plug

\*KTJ (PT Jack) cannot be connected to Tube Fitting Brass with cover or Tube Fitting Anti-spatter series.

(3) Tube dia. (øD)

Code	mm size					inch size		
	4	6	8	10	12	1/4	3/8	1/2
Tube O.D.	ø4 mm (ø5/32)	ø6 mm	ø8 mm (ø5/16)	ø10 mm	ø12 mm	ø1/4"	ø3/8"	ø1/2"

(4) Thread size (R)

Code	Metric thread			Taper pipe thread			
	M5	M6P0.75	M6	01	02	03	04
Size	M5x0.8	M6x0.75	M6x1	R1/8	R1/4	R3/8	R1/2

(5) Cover

Code	No code	-1
Cover	With cover	Without cover
		

(6) Seal rubber material (Optional)

Code	No code	-F
Material	HNBR	FKM
ID marking		

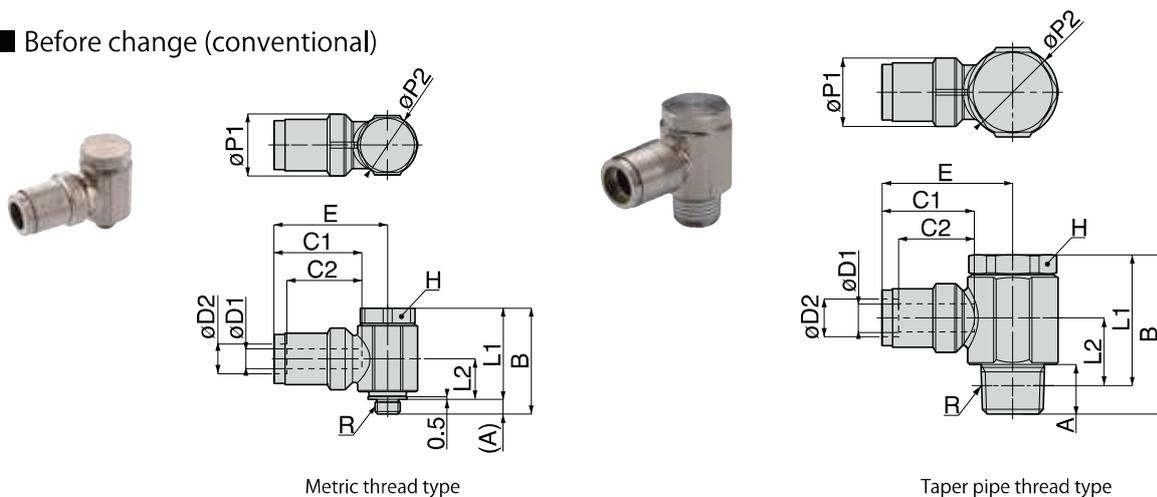
\*1. There is a marking of "F" on the surface of Release ring for FKM spec.

There is no marking for HNBR spec.

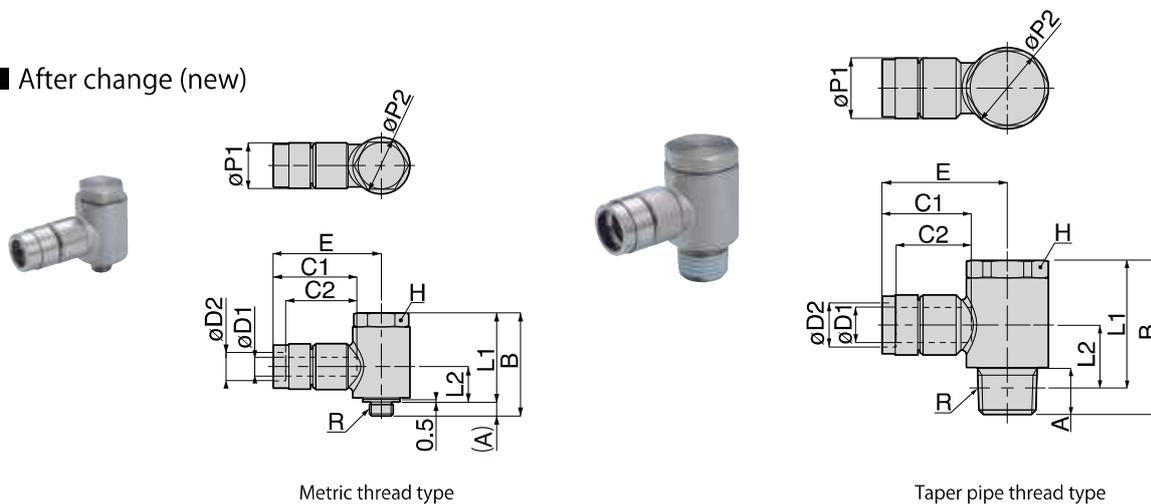
\*2. The above illustrates a marking for ø6 mm Release ring.

**KH** Single Banjo (with cover)

■ Before change (conventional)



■ After change (new)



Unit: mm

Model code	Tube O.D.		R	A		B		L1		L2		$\phi P1$		$\phi P2$		Tube end		E		Hex. H		Weight (g)		Orifice ( $\phi$ mm)
	$\phi D1$	$\phi D2$		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After	C1	C2	Before	After	Before	After	Before	After	
KH4-M5(6)	4	6	M5x0.8	3	3	21.4	21.9	18.4	18.9	8.1	7.5	12.5	9.7	12	12	17.6	15	22.8	22.8	11	10	25	22	1.8
KH4-01(6)			R1/8	8	8	27.8	28.2	23.8	24.2	11.6	11.1	12.5	9.7	16	15.5	17.6	15	24.8	24.8	14	14	39	34	2.5
KH6-M5(6)	6	8	M5x0.8	3	3	21.4	21.9	18.4	18.9	8.1	7.5	12.5	11.8	12	12	19.5	16	24.1	24.1	11	10	25	23	1.8
KH6-01(6)			R1/8	8	8	27.8	28.2	23.8	24.2	11.6	11.1	12.5	11.8	16	15.5	19.5	16	26.1	26.1	14	14	39	36	4
KH6-02(6)			R1/4	10.5	10.5	33.8	35.1	27.8	29.1	14.4	14.4	14.5	11.8	19	18.5	19.5	16	27.6	28.4	17	17	59	57	4
KH6-03(6)			R3/8	12	12	38.8	38.9	32.5	32.6	16.8	16.4	14.5	11.8	22.5	22.5	19.5	16	29.3	29.3	21	21	91	88	4
KH8-01(6)	8	10	R1/8	8	8	27.8	28.2	23.8	24.2	11.6	11.1	14.5	13.7	16	15.5	20.2	17	26.9	26.9	14	14	41	38	5.6
KH8-02(6)			R1/4	10.5	10.5	33.8	35.1	27.8	29.1	14.4	14.4	14.5	13.7	19	18.5	20.2	17	28.4	28.4	17	17	59	59	6
KH8-03(6)			R3/8	12	12	38.8	38.9	32.5	32.6	16.8	16.4	14.5	13.7	22.5	22.5	20.2	17	30.1	30.1	21	21	91	89	6
KH10-02(6)	10	12	R1/4	10.5	10.5	33.8	35.1	27.8	29.1	14.4	14.4	18.6	17.5	19	18.5	23.2	19.5	31.2	31	17	17	73	70	7.6
KH10-03(6)			R3/8	12	12	38.8	38.9	32.5	32.6	16.8	16.4	21.5	17.5	22.5	22.5	23.2	19.5	33	32.7	21	21	112	100	8
KH10-04(6)			R1/2	13.1	15	41.6	43.6	33.4	35.4	16.9	18.5	21.5	17.5	27.5	26	23.2	19.5	35.5	35.3	27	24	163	129	8
KH12-03(6)	12	14	R3/8	12	12	38.8	38.9	32.5	32.6	16.8	16.4	21.6	20.8	22.5	22.5	26.3	23	36.1	36.1	21	21	118	112	9
KH12-04(6)			R1/2	13.1	15	41.6	43.6	33.4	35.4	16.9	18.5	21.6	20.8	27.5	26	26.3	23	38.6	38.7	27	24	169	141	9

\*1. L1 and L2 dimensions of Taper pipe thread type are reference values after tightening thread.

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