

KF Series

Dimensions

Swivel Elbow: KFV

(mm)

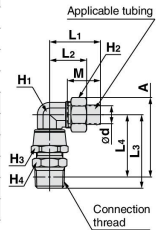


Resin sleeve



Brass sleeve

Applicable tubing size (mm)		Connection thread R	Model	Width across flats				L ₁	L ₂	L ₃	L ₄ *	M	ød	A*	Effective area (mm ²)	Weight (g)	
O.D.	I.D.			H ₁	H ₂	H ₃	H ₄										
ø4	ø2.5	R1/8	KFV04-01S													40	
		R1/4	KFV04-02S				10	10	14	14	26	19.3	32.8	29.7	15.5	37.5	50
		R1/8	KFV04B-01S				10	10	14	14	22.9	19.9	32.8	29.7	12.4	35.5	41
		R1/4	KFV04B-02S				10	10	14	14	22.9	19.9	37.2	31.7		37.5	51
ø6	ø4	R1/8	KFV06-01S													42	
		R1/4	KFV06-02S				10	12	14	10	25.7	19	32.8	29.7	15.2	36.6	52
		R3/8	KFV06-03S				10	12	14	10	25.7	19	37.6	32.4		39.3	64
		R1/8	KFV06B-01S				10	12	14	10	22.7	19.7	32.8	29.7	3	36.6	43
		R1/4	KFV06B-02S				10	12	14	10	22.7	19.7	37.2	31.7	12.2	38.6	53
		R3/8	KFV06B-03S				10	12	14	10	22.7	19.7	37.6	32.4		39.3	65
ø8	ø5	R1/8	KFV08U-01S													52	
		R1/4	KFV08U-02S				12	14	17	12	27.2	20.5	38.2	32.7	4	38.8	52
		R3/8	KFV08U-03S				12	14	17	12	27.2	20.5	38.6	33.4	16.2	41.5	73
	ø6	R1/8	KFV08N-01S				12	14	17	12	24.3	21.3	33.8	30.7	5	38.8	57
		R1/4	KFV08N-02S				12	14	17	12	24.3	21.3	38.2	32.7		40.8	60
		R3/8	KFV08N-03S				12	14	17	12	24.3	21.3	38.6	33.4		41.5	72
ø10	ø6.5	R1/8	KFV10U-02S													73	
		R3/8	KFV10U-03S				14	17	19	14	28.8	21.5	40.2	34.7	5.5	44.5	81
		R1/2	KFV10U-04S				14	17	19	14	28.8	21.5	40.6	35.4	18.8	46.3	104
	ø7.5	R1/4	KFV10N-02S				14	17	19	14	25.0	22.0	40.2	34.7	6.5	44.5	72
		R3/8	KFV10N-03S				14	17	19	14	25.0	22.0	40.6	35.4	15.0	45.2	80
		R1/2	KFV10B-04S				14	17	19	14	25.0	22.0	43.8	36.5		46.3	104
ø12	ø8	R1/4	KFV12U-02S													92	
		R3/8	KFV12U-03S				17	19	22	17	30.3	23.5	41.2	35.7	7	46.7	92
		R1/2	KFV12U-04S				17	19	22	17	30.3	23.5	41.6	36.4		47.4	100
	ø9	R1/4	KFV12N-02S				17	19	22	17	26.6	23.6	44.8	37.5	19.3	48.5	124
		R3/8	KFV12N-03S				17	19	22	17	26.6	23.6	41.2	35.7	8	46.7	90
		R1/2	KFV12N-04S				17	19	22	17	26.6	23.6	41.6	36.4		47.4	98
	ø9	R1/4	KFV12B-02S				17	19	22	17	26.6	23.6	44.8	37.5	15.5	48.5	123
		R3/8	KFV12B-03S				17	19	22	17	26.6	23.6	41.2	35.7		46.7	92
		R1/2	KFV12B-04S				17	19	22	17	26.6	23.6	41.6	36.4		47.4	100
															125		



* Reference dimensions after installation of R thread.