

# KFG2 Series

Applicable Tubing: Metric Size, Connection Thread: R, Rc

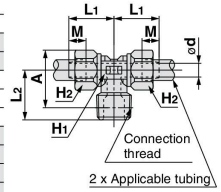
## Dimensions

### Male Branch Tee: KFG2T



Applicable tubing size (mm)		Connection thread R	Model	Width across flat		L1	L2	M	ød	A*	Effective area (mm <sup>2</sup> )	Weight (g)
O.D.	I.D.			H1	H2							
ø4	ø2.5	1/8	KFG2T0425-01	10	8	13.5	12.5	5	1.8	13.8	3	13
		1/4	KFG2T0425-02									
ø4	ø3	1/8	KFG2T0403-01	10	8	13.5	12.5	5	2.3	13.8	5	12
			1/4									
ø6	ø4	1/8	KFG2T0604-01	10	10	15	13.6	5.8	3.3	17.8	10	17
			1/4									
ø8	ø6	1/8	KFG2T0806-01	12	14	17.4	15.8	6.6	5.3	20.4	16	30
			1/4									
ø10	ø7.5	3/8	KFG2T0806-03	15	17	20.9	21.3	7.6	6.8	25.6	30	55
			1/2									
ø10	ø8	1/4	KFG2T1075-03	15	17	20.9	21.3	7.6	7.3	27.5	41	68
			1/2									
ø10	ø10	3/8	KFG2T1008-03	15	17	20.9	21.3	7.6	9	25.6	35	54
			1/2									
ø12	ø9	3/8	KFG2T1209-02	16	17	23.5	20.9	8.5	8	25.6	32	59
			1/2									
ø12	ø10	1/4	KFG2T1209-04	16	17	23.5	20.9	8.5	9	27.5	48	73
			1/2									
ø12	ø10	3/8	KFG2T1210-03	16	17	23.5	20.9	8.5	9	25.6	41	57
			1/2									
ø16	ø13	3/8	KFG2T1613-03	21	22	26.2	24	9.3	12	31	61	69
			1/2									

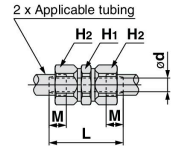
\* Reference dimensions after installation of R thread



### Straight Union: KFG2H



Applicable tubing size (mm)		Model	Width across flat		L	M	ød	Effective area (mm <sup>2</sup> )	Weight (g)
O.D.	I.D.		H1	H2					
ø4	ø2.5	KFG2H0425-00	8	8	21.8	5	1.8	1.6	7
		ø3							
ø6	ø4	KFG2H0604-00	10	10	24.8	5.8	3.3	6	11
		KFG2H0806-00							
ø10	ø7.5	KFG2H1075-00	17	17	33.6	7.6	6.8	30	43
		KFG2H1008-00							
ø12	ø9	KFG2H1209-00	17	17	37	8.5	8	45	44
		KFG2H1210-00							
ø16	ø13	KFG2H1613-00	22	22	39.4	9.3	12	101	71



### Union Tee: KFG2T



Applicable tubing size (mm)		Model	Width across flat		L	M	ød	Effective area (mm <sup>2</sup> )	Weight (g)
O.D.	I.D.		H1	H2					
ø4	ø2.5	KFG2T0425-00	7	8	13.3	5	1.8	1.6	11
		ø3							
ø6	ø4	KFG2T0604-00	9	10	15.8	5.8	3.3	6	18
		KFG2T0806-00							
ø10	ø7.5	KFG2T1075-00	15	17	22.2	7.6	6.8	30	67
		KFG2T1008-00							
ø12	ø9	KFG2T1209-00	16	17	24.3	8.5	8	45	71
		KFG2T1210-00							
ø16	ø13	KFG2T1613-00	21	22	28	9.3	12	101	122

