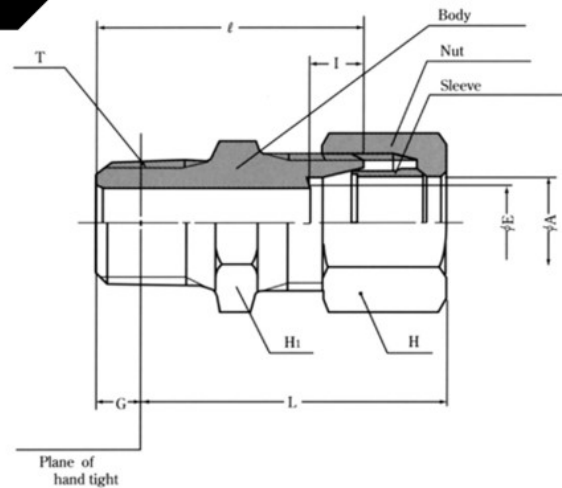


B-1 Series Bite Type Fittings For Copper Tube

Male Connector KC



unit : mm

Designations	Tube O.D. A	Minimum Opening E	Normal engagement of pipe thread by hand G	Width Across Hex. Flats		I	l	Approx. L	(R) T	Weight (kg)
				H ₁	H					
KC4-R $\frac{1}{8}$ -B-1	4	2.5	3.97	10	10	6.5	23	26.5	$\frac{1}{8}$	0.014
KC6-R $\frac{1}{8}$ -B-1	6	4	3.97	10	12	6.5	24	28	$\frac{1}{8}$	0.017
KC6-R $\frac{1}{4}$ -B-1	6	4	6.01	14	12	6.5	29	31	$\frac{1}{4}$	0.030
KC6-R $\frac{3}{8}$ -B-1	6	4	6.35	17	12	6.5	31	32.5	$\frac{3}{8}$	0.038
KC8-R $\frac{1}{8}$ -B-1	8	4	3.97	12	14	6.5	25	29	$\frac{1}{8}$	0.023
KC8-R $\frac{1}{4}$ -B-1	8	6	6.01	14	14	6.5	29	31	$\frac{1}{4}$	0.030
KC8-R $\frac{3}{8}$ -B-1	8	6	6.35	17	14	6.5	31	32.5	$\frac{3}{8}$	0.046
KC10-R $\frac{1}{4}$ -B-1	10	6	6.01	14	17	6.5	30	32.5	$\frac{1}{4}$	0.038
KC10-R $\frac{3}{8}$ -B-1	10	8	6.35	17	17	6.5	32	34	$\frac{3}{8}$	0.049
KC10-R $\frac{1}{2}$ -B-1	10	8	8.16	23	17	6.5	37	37.5	$\frac{1}{2}$	0.082
KC12-R $\frac{1}{4}$ -B-1	12	6	6.01	17	19	6.5	31	35	$\frac{1}{4}$	0.047
KC12-R $\frac{3}{8}$ -B-1	12	8.5	6.35	17	19	6.5	32	35.5	$\frac{3}{8}$	0.052
KC12-R $\frac{1}{2}$ -B-1	12	10	8.16	23	19	6.5	37	39	$\frac{1}{2}$	0.085
KC15-R $\frac{3}{8}$ -B-1	15	8.5	6.35	21	23	8	33	36	$\frac{3}{8}$	0.072
KC15-R $\frac{1}{2}$ -B-1	15	12	8.16	23	23	8	37	38	$\frac{1}{2}$	0.087
KC20-R $\frac{1}{2}$ -B-1	20	12	8.16	26	29	8	39	41	$\frac{1}{2}$	0.120
KC20-R $\frac{3}{4}$ -B-1	20	17	9.53	29	29	8	42	42.5	$\frac{3}{4}$	0.143
KC25-R $\frac{3}{4}$ -B-1	25	17	9.53	32	36	9	43	43.5	$\frac{3}{4}$	0.189
KC25-R1-B-1	25	20	10.39	36	36	9	48	47.5	1	0.262

⚠ Note: Dimension might be modified due to improvement of quality and performance.