

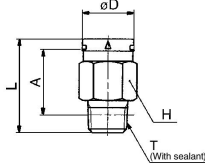
2 Air Supply Port

Female Connector Union: KBH



Model	T Connection thread	H width across flats	D	L	A [*]	Weight (g)
KBH1-R1S	R 1/8	14	13.6	27.0	20.0	13.4
KBH2-R1S				29.0	21.5	19.2
KBH2-R2S	R 1/4	17	17.6	32.0	22.5	23.3
KBH2-R3S	R 3/8				27.5	17.5
KBH3-R2S	R 1/4	19	25.2	35.5	25.4	26.5
KBH3-R3S	R 3/8				20.5	23.2
KBH3-R4S	R 1/2	22	27.0	31.0	19.0	41.5
KBH4-R3S	R 3/8	24		35.5	24.5	44.5
KBH4-R4S	R 1/2				31.5	19.0

* Reference dimensions after R thread

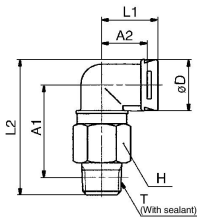


Female Connector Elbow Union: KBL



Model	T Connection thread	H width across flats	D	L1	L2	A1 [®]	A2	Weight (g)
KBL1-R1S	R 1/8	14	13.6	18	38.0	27.0	15.0	14.8
KBL2-R1S					43.5	30.5		23.2
KBL2-R2S	R 1/4	17	17.6	19	46.5	31.5	15.5	27.3
KBL2-R3S	R 3/8				42.0	26.5		26.5
KBL3-R2S	R 1/4	19	25.2	22	56.0	37.5	18.0	32.6
KBL3-R3S	R 3/8				51.5	32.5		29.3
KBL3-R4S	R 1/2	22	27.0	24	51.5	31.0	19.5	47.6
KBL4-R3S	R 3/8	24			61.5	41.5		57.6
KBL4-R4S	R 1/2				57.5	36.0		48.8

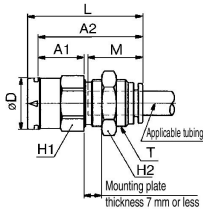
* Reference dimensions after R thread



Bulkhead Female Connector: KBE



Model	Applicable tubing O.D.	T (M)	H1 width across flats	H2 width across flats	D	L	A1	A2	M	Weight (g)
KBE1-04	4	M12 x 1	14	14	13.6	34.5	15.0	31.5	16.0	17.9
KBE1-06	6	M14 x 1	17	17		35.5	15.5	32.0	17.0	27.0
KBE2-06					17.6	37.5	17.0	33.5		26.0
KBE2-08	8	M16 x 1		19		39.0	15.5	35.5	18.5	29.5
KBE2-10	10	M20 x 1		24	25.2	41.5	15.5	38.0	21.0	57.5
KBE3-08	8	M16 x 1	22	19		43.5	19.5	39.5	18.5	51.6
KBE3-10	10	M20 x 1		24	27.0	45.0	18.5	41.0	21.0	63.0
KBE3-12			24	27		46.0		42.0		83.4
KBE4-12	12	M22 x 1				44.0	16.5	40.0	22.0	66.6



[Click here for applicable color caps.](#)