

Series KK

Dimensions/Plug (P)

Male thread type

(mm)

KK2

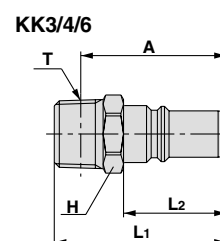
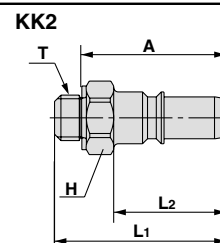


KK3/4/6



Body size	Model	T Connection port size	H Width across flats	L1	L2	A*	Min. bore size	Effective area mm ²	Mass g
M5	KK2P-M5M	M5 x 0.8	7	18.8	12.3	15.8	2.5	4.4	2.6
	-01MS	R 1/8	10	22.3		19.2	3.4	8.1	3.0
1/8	KK3P-01MS	R 1/8	10	29.5	18.4	26.4	6.0	22.6	8.4
	-02MS	R 1/4	14	32.9		27.4			14.2
	-03MS	R 3/8	17	35.8	19.9	30.4			28.1
1/4	KK4P-01MS	R 1/8	14	36.1	25.2	33.0	9.0	50.9	17.0
	-02MS	R 1/4		39.7		34.2			20.2
	-03MS	R 3/8	17	41.1		35.7			32.5
	-04MS	R 1/2	22	45.3		38.2			57.4
1/2	KK6P-03MS	R 3/8	19	46.9	31.0	41.5	11.0	76.0	44.7
	-04MS	R 1/2	22	51.1		44.0	13.0	106.2	53.7
	-06MS	R 3/4	27	55		45.5			94.4

* Reference dimension for R threads after installation.

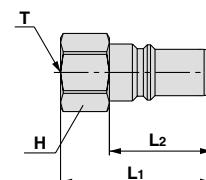


Female thread type

(mm)



Body size	Model	T Connection port size	H Width across flats	L1	L2	Min. bore size	Effective area mm²	Mass g
M5	KK2P-M5F	M5 x 0.8	8	17.6	12.3	3.4	8.1	2.6
1/8	KK3P-01F	Rc 1/8	14	28.3	18.4	6.0	22.6	10.4
	-02F	Rc 1/4	17	35.0	19.9			20.8
	-03F	Rc 3/8	19	36.8				23.2
1/4	KK4P-02F	Rc 1/4	17	37.2	25.2	9.0	50.9	23.9
	-03F	Rc 3/8	19	39.8				24.6
1/2	KK6P-03F		19	43.3	31.0	13.0	106.2	28.6
	-04F	Rc 1/2	24	50.2				43.9



Nut fitting type (for fiber reinforced urethane hose)

(mm)



Body size	Model	Applicable hose I.D./O.D.	H1 Width across flats	H2 Width across flats	L1	L2	M	Min. bore size	Effective area mm ²	Mass g
1/8	KK3P-50N	5/8	14	14	36.1	18.4	13.7	4.5	12.7	21.4
	-60N	6/9		17	39.9		16.5	5.4	18.3	38.8
	-65N	6.5/10						5.9	21.9	35.9
1/4	KK4P-50N	5/8	17	14	43.9	25.2	13.7	4.5	12.7	34.7
	-60N	6/9		17	46.7		16.5	5.4	18.3	48.4
	-65N	6.5/10						5.9	21.9	45.1
	-80N	8/12		19	47.6		17.4	7.4	34.4	53.2
	-85N	8.5/12.5						7.8	38.2	55.6
1/2	KK6P-80N	8/12	19	19	53.4	31.0	17.4	7.4	34.4	60.5
	-85N	8.5/12.5					7.8	38.2	62.8	
	-110N	11/16					24	24	57.2	20.1

