

Series KS/KX

Male connector: KSH (Standard)

<M5, M6>



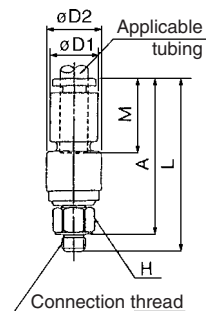
<R>



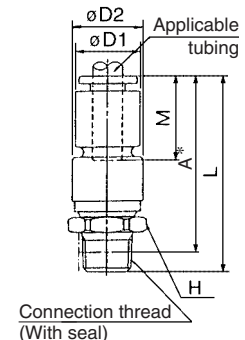
Applicable tubing O.D. (mm)	Connection thread R	Model	H (width across flats)	D1	D2	L	A	M	Min. port size	Effective area (mm ²)		Weight (g)
										Nylon	Urethane	
4	M5 x 0.8	KSH04-M5	8	10.4	12	36.5	33	16	2.5	4.0	4.0	9
	M6 x 1	KSH04-M6	12			37	34					14
	1/8	KSH04-01S	12			38	34					14
6	M5 x 0.8	KSH06-M5	8	12.8	14	37.5	33.5	17	2.5	4.0	4.0	12
	M6 x 1	KSH06-M6	14			38	34					17
	1/8	KSH06-01S	14			39.5	35.5					23
	1/4	KSH06-02S	14			42.5	36.5					23
	1/8	KSH08-01S	17			44	40					29
8	1/4	KSH08-02S	17	15.2	17	47	41	18.5	6	26.1	18.0	37
	3/8	KSH08-03S	17			48	41.5					55
	1/4	KSH10-02S	22			54	48					63
10	3/8	KSH10-03S	22	18.5	22	55	48.5	21	7	36.3	29.5	81
	1/2	KSH10-04S	24			57.5	49.5					75
	3/8	KSH12-03S	24			57	50.5					92
12	1/2	KSH12-04S	24	20.9	24	60	52	22	8	46.1	16.1	92

* Reference dimensions after R thread installation.

<M5, M6>



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Male Connector: KXH (High speed)

<M5, M6>



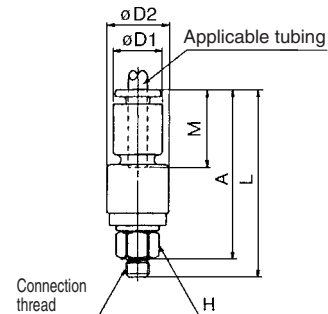
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Applicable tubing O.D. (mm)	Connection thread R	Model	H (width across flats)	D1	D2	L	A	M	Min. port size	Effective area (mm ²)		Weight (g)
										Nylon	Urethane	
4	M5 x 0.8	KXH04-M5	8	10.4	13	38.5	35	16	2.5	4.0	4.0	11
	M6 x 1	KXH04-M6	12			39	36					16
	1/8	KXH04-01S	12			40	36					15
6	M5 x 0.8	KXH06-M5	8	12.8	15	39.5	36	17	2.5	4.0	4.0	20
	M6 x 1	KXH06-M6	14			40	36					26
	1/8	KXH06-01S	14			42	38					28
	1/4	KXH06-02S	14			45	39					34
	1/8	KXH08-01S	17			46	42					42
8	1/4	KXH08-02S	17	15.2	18	49	43	18.5	6	26.1	18.0	68
	3/8	KXH08-03S	17			50	44					76
	1/4	KXH10-02S	22			58	52					94
10	3/8	KXH10-03S	22	18.5	23.5	59	52	21	7	36.3	29.5	88
	1/2	KXH10-04S	24			60	54					105
	3/8	KXH12-03S	24			62	54					105
12	1/2	KXH12-04S	24	20.9	26	63	55	22	8	46.1	46.1	105

* Reference dimensions after R thread installation.

<M5, M6>



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