


Series KK130 Variations




Plug (P)


Male thread type

	Port size	Model
	R1/8	KK130P-01MS
	R1/4	-02MS
	R3/8	-03MS
	R1/2	-04MS
	NPT1/8	-N01MS
	NPT1/4	-N02MS
	NPT3/8	-N03MS
	NPT1/2	-N04MS

Female thread type


	Port size	Model
	Rc1/8	KK130P-01F
	Rc1/4	-02F
	Rc3/8	-03F
	Rc1/2	-04F
	NPT1/8	-N01F
	NPT1/4	-N02F
	NPT3/8	-N03F
	NPT1/2	-N04F

Barb fitting type (for rubber hose)


	Hose nominal	Model
	6 (1/4")	KK130P-07B
	8 (1/4")	-09B
	9 (3/8")	-11B
	12 (1/2")	-13B

* The figures in () indicate the internal diameter of the applicable hose.

Nut fitting type (for fiber reinforced urethane hose)

	Applicable hose I.D./O.D.	Model
	5/8	KK130P-50N
	6/9	-60N
	6.5/10	-65N
	8/12	-80N
	8.5/12.5	-85N
	11/16	-110N


One-touch fitting type

	Applicable tube O.D.		Model
	Metric size mm	6	KK130P-06H
		8	-08H
		10	-10H
		12	-12H
	Inch size	1/4"	-07H
		5/16"	-09H
		3/8"	-11H
		1/2"	-13H




Socket (S)

Male thread type

	Port size	Model*
	R1/8	KK130S-01MS
	R1/4	-02MS
	R3/8	-03MS
	R1/2	-04MS
	NPT1/8	-N01MS
	NPT1/4	-N02MS
	NPT3/8	-N03MS
	NPT1/2	-N04MS


* Refer to the how to order on page 1 for the sleeve lock mechanism provided type.

Female thread type

	Port size	Model*
	Rc1/8	KK130S-01F
	Rc1/4	-02F
	Rc3/8	-03F
	Rc1/2	-04F
	NPT1/8	-N01F
	NPT1/4	-N02F
	NPT3/8	-N03F
	NPT1/2	-N04F

* Refer to the how to order on page 1 for the sleeve lock mechanism provided type.


Barb fitting type (for rubber hose)

	Hose nominal	Model*
	6 (1/4")	KK130S-07B
	8 (1/4")	-09B
	9 (3/8")	-11B
	12 (1/2")	-13B

* Refer to the how to order on page 1 for the sleeve lock mechanism provided type.


* The figures in () indicate the internal diameter of the applicable hose.

Nut fitting type (for fiber reinforced urethane hose)

	Applicable hose I.D./O.D.	Model*
	5/8	KK130S-50N
	6/9	-60N
	6.5/10	-65N
	8/12	-80N
	8.5/12.5	-85N
	11/16	-110N

* Refer to the how to order on page 1 for the sleeve lock mechanism provided type.

One-touch fitting type

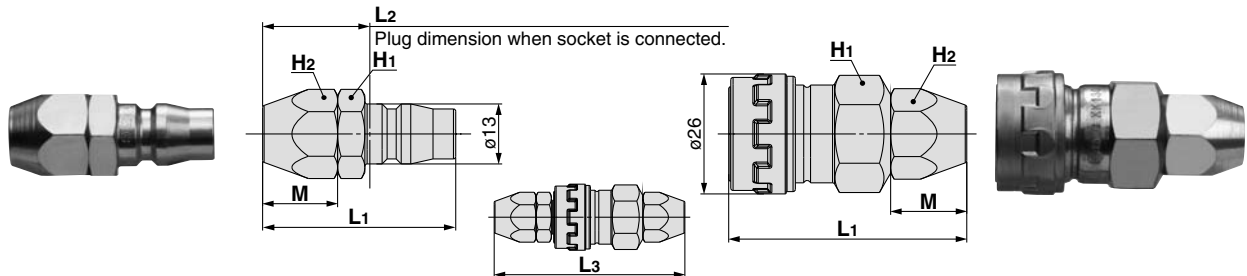
	Applicable tube O.D.		Model*
	Metric size mm	6	KK130S-06H
		8	-08H
		10	-10H
		12	-12H
	Inch size	1/4"	-07H
		5/16"	-09H
		3/8"	-11H
		1/2"	-13H

* Refer to the how to order on page 1 for the sleeve lock mechanism provided type.

Plug (KK130P)

Socket (KK130S, L)

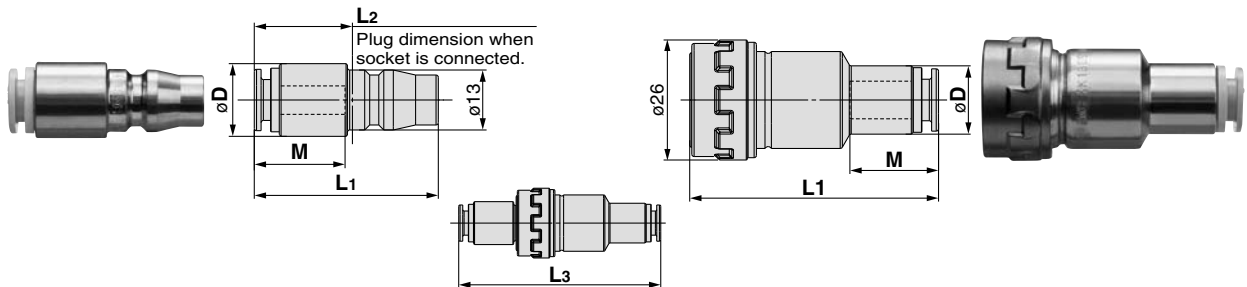
Nut fitting type (for fiber reinforced urethane hose)



Model	Applicable hose I.D./O.D.	H ₁	H ₂	L ₁	L ₂	M	Min. hole size	Weight g	When connected Full length L ₃
KK130P-50N	5/8	14	14	39.7	20.8	13.7	4.5	27	70.4
-60N	6/9	17	17	42.4	23.5	16.4	5.5	42	75.1
-65N	6.5/10	17	17	42.5	23.6	16.5	6.0	39	75.2
-80N	8/12	19	19	43.4	24.5	17.4	8.0	46	77.1
-85N	8.5/12.5	19	19	43.4	24.5	17.4	8.0	48	77.1
-110N	11/16	24	24	49.1	30.2	20.1	8.0	86	82.8

Model	Applicable hose I.D./O.D.	H ₁	H ₂	L ₁	M	Min. hole size	Weight g
KK130S(L)-50N	5/8	22	14	49.6	13.7	4.5	85
-60N	6/9	22	17	51.6	16.4	5.5	95
-65N	6.5/10	22	17	51.6	16.5	6.0	92
-80N	8/12	22	19	52.6	17.4	8.0	97
-85N	8.5/12.5	22	19	52.6	17.4	8.0	101
-110N	11/16	24	24	52.6	20.1	10.0	119

One-touch fitting type



Model	Applicable tube O.D. mm	D	L ₁	L ₂	M	Min. hole size	Weight g	When connected Full length L ₃
KK130P-06H	6	15.0	39.9	21.0	16.7	4.5	24	73.3
-08H	8	16.0	39.9	21.0	18.6	6.0	24	74.3
-10H	10	18.0	40.4	21.5	20.7	8.0	24	76.8
-12H	12	20.0	42.7	23.8	21.7	8.0	29	79.1
-07H	1/4"	15.0	39.9	21.0	16.7	4.5	24	73.3
-09H	5/16"	16.0	39.9	21.0	18.6	6.0	24	74.3
-11H	3/8"	18.0	40.4	21.5	20.7	7.0	25	76.8
-13H	1/2"	20.0	42.7	23.8	21.7	8.0	27	79.1

Model	Applicable tube O.D. mm	D	L ₁	M	Min. hole size	Weight g
KK130S(L)-06H	6	13.0	52.3	16.7	4.5	72
-08H	8	14.8	53.3	18.6	6.0	74
-10H	10	17.8	55.3	20.7	9.0	77
-12H	12	20.0	55.3	21.7	9.0	80
-07H	1/4"	13.0	52.3	16.7	4.5	72
-09H	5/16"	14.8	53.3	18.6	6.0	74
-11H	3/8"	17.6	55.3	20.7	7.0	79
-13H	1/2"	20.0	55.3	21.7	9.0	78