

S Couplers

Series *KK130*

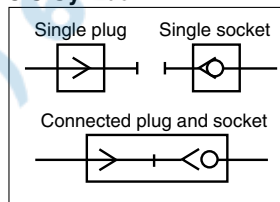


Specifications

Fluid	Air (Note)
Operating pressure range	0 to 1.5 MPa One-touch fitting type: 0 to 1.0 MPa
Proof pressure	2.0 MPa
Ambient and fluid temperature	-20 to 80°C (No freezing) One-touch fitting type: -5 to 60°C (No freezing)
Plating	Sleeve: Electroless nickel plated Other external metal parts: Zinc chromated
Sealant	Male thread with sealant

Note) Cannot be used for water.

JIS Symbol



Performance

Plug and socket connection	Sleeve slide detachable type
Check valve	Socket: Built-in check valve
Flow direction	Dual directional
Sleeve lock mechanism	Manual locking type (with detent) Semi-standard

How to Order

KK130 P - 02 MS

130 series

Socket/Plug

Connection type

Symbol	Type
P	Plug
S	Socket
L	Semi-standard Socket (With sleeve lock mechanism)

Symbol	Type
MS	Male thread (With sealant)
F	Female thread
B	With barb fitting
N	With nut fitting
H	With one-touch fitting

Port size variations

Male/Female thread type

Symbol	Thread size
01	R, Rc1/8
02	R, Rc1/4
03	R, Rc3/8
04	R, Rc1/2
N01	NPT1/8
N02	NPT1/4
N03	NPT3/8
N04	NPT1/2

Barb fitting type

Symbol	Hose nominal
07	6 (1/4")
09	8 (1/4")
11	9 (3/8")
13	12 (1/2")

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

Nut fitting type

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

One-touch fitting type

Symbol	Applicable tube O.D. mm	
06	ø6	Metric size
08	ø8	
10	ø10	
12	ø12	
07	ø1/4"	Inch size
09	ø5/16"	
11	ø3/8"	
13	ø1/2"	