# S Couplers Series KK130

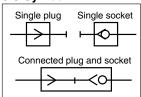


# **Specifications**

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**



Socket/Plug •

	000	
Symbol	Type	
Р	Plug	
S	Socket	
L Semi-standard Socket (With sleeve lock mechanis		

# Connection type

Cyllibol	Type	
MS	Male thread (With sealant)	
F	Female thread	
В	<ul><li>B With barb fitting</li><li>N With nut fitting</li><li>H With one-touch fitting</li></ul>	
N		
Н		

## Port size variations

## Male/Female thread type Barb

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 illing 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	mbol 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

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