

# O AIRE S Coupler Series KKH

POWER

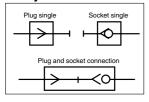




Adoption of a rubber cover and high impact PBT resin to absorb drop impact (equivalent to impact energy of 0.5J) on the external surface of the body. Flow rate is equivalent to that of the conventional series (Series KK).



JIS symbol



## **Specifications**

Fluid	Air, Water (standard industrial water)
Operating pressure range	0 to 1.0MPa
Proof pressure	1.5MPa
Ambient and fluid temperature	Air: -5 to 60°C Water: 5 to 40°C
Plating, Seal	Electroless nickel plated, With male thread seal
Connection plug	Series KK Plug

## **Efficiency**

Plug socket connection method	One-tough installation and removal
Check valve	Socket: Built-in check valve
Sleeve lock mechanism	None

#### Effective area

Body size	Plug	Socket	Effective area mm²
1/4	KK4P-02MS	KKH4S-02MS	39

The flow rate is same as that of the current standard product due to use of common internal parts.

## Socket (S)

# Male thread type

	Body size	Port size	Model
	1/4	R 1/4	KKH4S-02MS
		R 3/8	-03MS
		R 1/2	-04MS

## Female thread type

	Body size	Port size	Model
	1/4	R 1/4	KKH4S-02F
		R3/8	-03F

#### Type with nut fitting (for polyurethane hose containing cloth)

mirelli	Body size	Applicable hose bore size/O.D. mm	Model
	1/4	8/12	KKH4S-80N
		8.5/12.5	-85N

Only sockets are available as Series KKH. Use plugs in Series KK.

