

Air Couplers - Plugs / Sockets

Lightweight

For combination of plugs and sockets, refer to P.1414.

Plugs - Threaded **KSCPM**

RoHS 10

Material: Brass (Nickel Plating)

Part Number Type	No.	Thread Dia. T	(L)	C	D	Wrench Flats H	d	Mass (g)	Unit Price 1 - 19 pc(s).	Volume Discount Rate 20-50
KSCPM	10	R 1 / 8	31	15	-	12	6	12		
	20	R 1 / 4	34	15	18.5	17	6	22.7		

Plugs - Tapped **KSCPF**

RoHS 10

Material: Brass (Nickel Plating)

Part Number Type	No.	Thread Dia. F	(L)	C	D	Wrench Flats H	d	Mass (g)	Unit Price 1 - 19 pc(s).	Volume Discount Rate 20-50
KSCPF	20	G 1 / 4	28	15	18.5	17	6	17.7		

Plugs - Tube Connecting **KSCPH**

RoHS 10

Material: Brass (Nickel Plating)

Part Number Type	No.	(L)	C	A	d	Mass (g)	Unit Price 1 - 19 pc(s).	Volume Discount Rate 20-50
KSCPH	20	51	15	30	6	16		

Plugs - Urethane Hose Mounting **KSCPN**

RoHS 10

Material: Brass (Nickel Plating)

Part Number Type	No.	(L)	C	A	d	Wrench Flats H	Mass (g)	Unit Price 1 - 19 pc(s).	Volume Discount Rate 20-50
KSCPN	8	38.5	15	17	3.8	17	27.6		
	10				5.3				

Sockets - Threaded **KSCSM**

RoHS 10

Material: Brass (Nickel Plating)

Part Number Type	No.	Thread Dia. T	(L)	D	Wrench Flats H	d	Mass (g)	Unit Price 1 - 19 pc(s).	Volume Discount Rate 20-50
KSCSM	20	R 1 / 4	50	19.5	17	6	57		

Sockets - Tapped **KSCSF**

RoHS 10

Material: Brass (Nickel Plating)

Part Number Type	No.	Thread Dia. T	(L)	D	Wrench Flats H	Mass (g)	Unit Price 1 - 19 pc(s).	Volume Discount Rate 20-50
KSCSF	20	Rc 1 / 4	47.5	19.5	17	26		

Sockets - Tube Connecting **KSCSH**

RoHS 10

Material: Brass (Nickel Plating)

Part Number Type	No.	(L)	C	D	Mass (g)	Unit Price 1 - 19 pc(s).	Volume Discount Rate 20-50
KSCSH	20	67	30	19.5	56		

Sockets - Urethane Hose Mounting **KSCSN**

RoHS 10

Material: Brass (Nickel Plating)

Part Number Type	No.	(L)	A	D	d	Wrench Flats H	Mass (g)	Unit Price 1 - 19 pc(s).	Volume Discount Rate 20-50
KSCSN	8	54.5	17	19.5	3.8	17	35		
	10				5.3				

Ordering Example
Part Number
KSCPM10

Specifications

Seal Material	Operating Temperature Range	Applicable Fluid	Max. Operating Pressure MPa (kgf/cm ²)	Pressure Resistance MPa (kgf/cm ²)
Nitrile Rubber (NBR)	-20°C~80°C	Air	1.0(10)	1.5(15)

Single Passage Opening Closing System (Valve is provided on the socket side.)