

Air Couplers - Plugs / Sockets

Lightweight

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

Plugs - Threaded **KSCPM**

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**

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**

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**

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**

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**

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**

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**

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.)

Air Couplers - Plugs / Sockets

Branch Type

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

Branch Type - 2 Positions Fixed **MCRN**

Material: Body: Aluminum Coupler: Steel (Nickel Plating)

Part Number Type	No.	Unit Price 1 - 4 pc(s).	Volume Discount Rate 5-20
MCRN	4		

Branch Type - 4 Positions Fixed **MCRT**

Material: Body: Aluminum Coupler: Steel (Nickel Plating)

Part Number Type	No.	Unit Price 1 - 4 pc(s).	Volume Discount Rate 5-20
MCRT	4		

Specifications

Seal Material	Nitrile Rubber (NBR)
Operating Temperature Range	-20~60°C
Applicable Fluid	Air
Max. Operating Pressure MPa (kgf/cm ²)	1.5 (15)
Pressure Resistance MPa (kgf/cm ²)	2.0 (20)

Features
Allows branching from one pipe into multiple pipes.

Branch Type (Swivel) - 2 Positions Swivel **MCLTR**

Material: Body: Brass (Chrome Plating) Coupler: Steel (Nickel Plating)

Part Number Type	No.	Unit Price 1 - 4 pc(s).	Volume Discount Rate 5-20
MCLTR	2		

Branch Type (Swivel) - 3 Positions Swivel **MCRE**

Material: Body: Brass (Chrome Plating) Coupler: Steel (Nickel Plating)

Part Number Type	No.	Unit Price 1 - 4 pc(s).	Volume Discount Rate 5-20
MCRE	3		

Specifications

Seal Material	Nitrile Rubber (NBR)
Operating Temperature Range	-20~60°C
Applicable Fluid	Air
Max. Operating Pressure MPa (kgf/cm ²)	1.5 (15)
Pressure Resistance MPa (kgf/cm ²)	2.0 (20)

Features
· Allows branching from one pipe into multiple pipes.
· 360° turn port.

Example Pressure Gauge

Ordering Example Part Number **MCRN4 MCLTR2**

Drain Cock