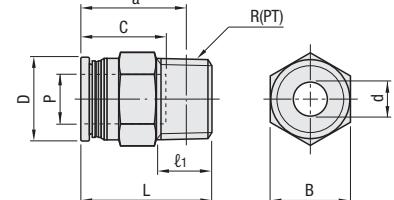


QUICK-FITTING JOINTS FOR MOLD COOLING—INTEGRATED PLUG • SOCKET—

—FOR HIGH TEMPERATURE TYPE (HEAT RESISTANT 99°C SERIES)—



M-KC



[M] Body: Brass (C3604) + Electroless Nickel plating
Release ring: Brass (C3604) + Electroless Nickel plating
Thread: Brass (C3604) + Electroless Nickel plating
Thread JIS B0203 tapered thread for tubing R(PT)
※ Thread part is applied with heat resistant sealant.
② M-KC is made in integral structure, and cannot be disassembled.
③ Use in normal pressure 300kPa (3kgf/cm²) or lower.
④ Keep water temperature under 99°C.
⑤ Set the surge pressure (the pressure that acts instantaneously due to an impact flow) so that it does not exceed the maximum working pressure (300 kPa).
⑥ Be sure to use an insert sleeve (P.1102) when using this socket.

Matching tubes	Tube inserting hole	Part Number							U/Price
		Type	No.	1~19					
Outer×Inner dia.	Hole dia. P Depth C	D	d	L	a	B	l1	R(PT)	M-KC Quotation
4×2.5	4	14.5	9.4	2.5	20.6	16.6	10	8	1/8
6×4	6	16.6	11.4	4	22.2	18.2	12	8	4-01-1 6-01-1 6-02-1 8-01-1 8-02-1 10-01-1 10-02-1 10-03-1 12-02-1 12-03-1
					26.2	20.1	11		
8×6	8	17.7	13.4	6	27.4	23.4	14	8	
					26.1	20.1	11	1/4	
					30.1	26.1	8	1/8	
					24.1	20.1	11	1/4	
10×7.5	10	20	16.4	8	28.6	22.3	17	12	
					26.1	22.3	12	3/8	
					30.1	26.1	11	1/4	
					24.1	20.1	11	1/4	
12×9	12	22.6	19.4	8.5	35.2	29.2	21	11	12-02-1 12-03-1
					31.2	24.9	12	3/8	

M-KC

Quotation

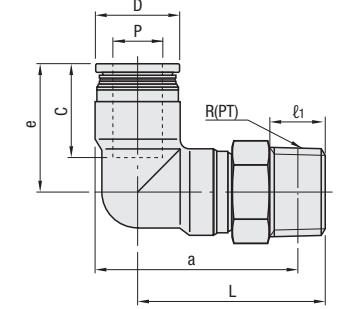
QUICK-FITTING JOINTS FOR MOLD COOLING—INTEGRATED PLUG • SOCKET—

—FOR HIGH TEMPERATURE TYPE (HEAT RESISTANT 99°C SERIES) L-SHAPED TYPE—

② Non JIS material definition is listed on P.1351 - 1352



M-KL



[M] Body: Brass (C3604) + Electroless Nickel plating
Release ring: Brass (C3604) + Electroless Nickel plating
Thread: Brass (C3604) + Electroless Nickel plating
Thread JIS B0203 tapered thread for tubing R(PT)
※ Thread part is applied with heat resistant sealant.
② M-KL is made in integral structure, and cannot be disassembled.
③ Use in normal pressure 300kPa (3kgf/cm²) or lower.
④ Keep water temperature under 99°C.
⑤ Set the surge pressure (the pressure that acts instantaneously due to an impact flow) so that it does not exceed the maximum working pressure (300 kPa).
⑥ Be sure to use an insert sleeve (P.1102) when using this socket.

Matching tubes	Tube inserting hole	Part Number							U/Price
		Type	No.	1~19					
Outer×Inner dia.	Hole dia. P Depth C	D	d	L	a	e	B	l1	R(PT)
4×2.5	4	14.5	10.5	2.5	22.8	24.1	17.6	10	4-01-1 6-01-1 8-01-1 8-02-1 10-01-1 10-02-1 10-03-1 12-02-1 12-03-1
6×4	6	16.5	12.5	4	25	27.3	20.1	12	
					28	31.3	22.3	14	
8×6	8	17.7	14.5	6	31	32.2	11	1/4	
					32.5	37.8	8	1/8	
					35.5	38.7	11	1/4	
10×7.5	10	20	18.5	8	36.5	39.4	12	3/8	
					37.5	42.2	11	1/4	
					38.5	42.9	12	3/8	
12×9	12	22.6	21.5	9	22.6	21	21	21	

Matching tubes	Tube inserting hole	Part Number							U/Price
		Type	No.	1~19					
Outer×Inner dia.	Hole dia. P Depth C	D	d	L	a	e	B	l1	R(PT)
4×2.5	4	14.5	10.5	2.5	22.8	24.1	17.6	10	4-01-1 6-01-1 8-01-1 8-02-1 10-01-1 10-02-1 10-03-1 12-02-1 12-03-1
6×4	6	16.5	12.5	4	25	27.3	20.1	12	
					28	31.3	22.3	14	
8×6	8	17.7	14.5	6	31	32.2	11	1/4	
					32.5	37.8	8	1/8	
					35.5	38.7	11	1/4	
10×7.5	10	20	18.5	8	36.5	39.4	12	3/8	
					37.5	42.2	11	1/4	
					38.5	42.9	12	3/8	
12×9	12	22.6	21.5	9	22.6	21	21	21	

Matching tubes	Tube inserting hole	Part Number							U/Price
		Type	No.	1~19					
Outer×Inner dia.	Hole dia. P Depth C	D	d	L	a	e	B	l1	R(PT)
4×2.5	4	14.5	10.5	2.5	22.8	24.1	17.6	10	4-01-1 6-01-1 8-01-1 8-02-1 10-01-1 10-02-1 10-03-1 12-02-1 12-03-1
6×4	6	16.5	12.5	4	25	27.3	20.1	12	
					28	31.3	22.3	14	
8×6	8	17.7	14.5	6	31	32.2	11	1/4	
					32.5	37.8	8	1/8	
					35.5	38.7	11	1/4	
10×7.5	10	20	18.5	8	36.5	39.4	12	3/8	
					37.5	42.2	11	1/4	
					38.5	42.9	12	3/8	
12×9	12	22.6	21.5	9	22.6	21	21	21	

Matching tubes	Tube inserting hole	Part Number							U/Price
		Type	No.	1~19					
Outer×Inner dia.	Hole dia. P Depth C	D	d	L	a	e	B	l1	R(PT)
4×2.5	4	14.5							