


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

— FOR HIGH TEMPERATURE TYPE (HEAT RESISTANT 120°C SERIES) —



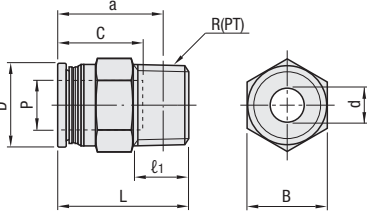
PRINTED IN RED

The quantity discount rate is also applicable to alteration cost.
All price & lead time are to be quoted.



RoHS


M-120KC



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.
Seal rubber: Fluoric rubber

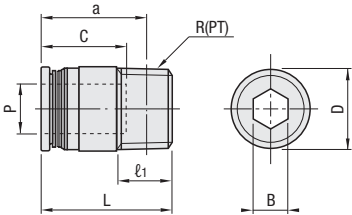
- Ⓢ M-120KC is made in integral structure, and cannot be disassembled.
- Ⓢ Use in normal pressure 300kPa (3kgf/cm²) or lower.
- Ⓢ Set the surge pressure (the pressure that acts instantaneously due to an impact flow) so that it does not exceed the maximum working pressure (300 kPa).
- Ⓢ The exterior of M-120KC is similar to M-KC, so distinguish them from each other by observing the color of the rubber on the inside of the tube insertion hole.
(M-120KC uses green rubber, and M-KC uses black rubber.)
- Ⓢ Be sure to use an insert sleeve (P.1108) when using M-120KC.
- Ⓢ Keep water temperature under 120°C.

Matching tubes Outer×Inner dia.	Tube inserting hole		D	d	L	a	B	l ₁	R(PT)	Part Number		U/Price 1~19
	Hole dia. P	Depth C								Type	No.	
6×4	6	16.6	11.4	4	22.2	18.2	12	8	1/8	M-120KC	Quotation	6-01-1-F
8×6	8	17.7	13.4	6	27.4	23.4	14					11
					26.1	20.1	17	8	1/8			8-02-1-F
10×7.5	10	20	16.4	8	30.1	26.1		21	11			1/4
					24.1	12	3/8		10-02-1-F			
					28.6		22.3		11			1/4
12×9	12	22.6	19.4	8.5	35.2	29.2	21	11	1/4			12-02-1-F
				9	31.2	24.9		12	3/8			12-03-1-F



RoHS

M-120KOC



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.
Seal rubber: Fluoric rubber

- Ⓢ M-120KOC is made in integral structure, and cannot be disassembled.
- Ⓢ Use in normal pressure 300kPa (3kgf/cm²) or lower.
- Ⓢ 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).
- Ⓢ The exterior of M-120KOC is similar to M-KOC, so distinguish them from each other by observing the color of the rubber on the inside of the tube insertion hole.
(M-120KOC uses green rubber, and M-KOC uses black rubber.)
- Ⓢ Be sure to use an insert sleeve (P.1108) when using M-120KOC.
- Ⓢ Keep water temperature under 120°C.

Matching tubes Outer×Inner dia.	Tube inserting hole		D	L	a	B	l ₁	R(PT)	Part Number		U/Price 1~19
	Hole dia. P	Depth C							Type	No.	
6×4	6	16.6	11.9	22.2	18.2	4	8	1/8	M-120KOC	Quotation	6-01-1-F
8×6	8	17.7	13.9	27.4	23.4	5					8-01-1-F
				26.1	20.1	6	11	1/4			8-02-1-F
10×7.5	10	20	16.9	29.1	23.1	8	12	3/8			10-02-1-F
12×9	12	22.6	20.8	31.2	24.9						12-03-1-F



Part Number
M-120KC8 -01-1-F
M-120KOC6-01-1-F



Delivery

• Printed in Red • Printed in Blue
SGP Stock **3** Days

Quantity discount rate		
Quantity	1~19	20~100
Rate	—	5%

Ⓢ For area out of Singapore, please refer to P.i.

Ⓢ To be quoted on price & lead time above Max. Q'ty.