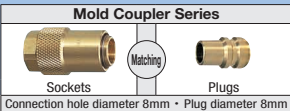


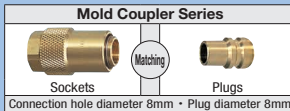
MOLD COUPLERS

—SOCKETS— ~HEAT RESISTANT 80℃・180℃ SERIES~



MOLD COUPLERS

—PLUGS—



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



RoHS

For hose attachment
KSH (Heat resistant 80℃・Standard)
KTSH (Heat resistant 80℃・No valve)
F120—KSH (Heat resistant 180℃・Standard)



RoHS

For hose attachment
(Ball lock type)
F120—KTSHBL
(Heat resistant 180℃・No valve)



RoHS

For hose attachment (L-shaped)
F120—KSHL
(Heat resistant 180℃・Standard)



RoHS

Female screw joint type
KSM (Heat resistant 80℃・Standard)
KTSM (Heat resistant 80℃・No valve)
F120—KSM (Heat resistant 180℃・Standard)

KTSM doesn't correspond to RoHS.



RoHS

Male screw joint type
KFF (Heat resistant 80℃・Standard)
KTFF (Heat resistant 80℃・No valve)
F120—KFF (Heat resistant 180℃・Standard)

For hose

Plug connector (Hole diameter V)

Matching Plugs: P.1050~1052

M Brass (C3604)

For hose

Plug connector (Hole diameter V)

Matching Plugs: P.1050~1052

M Brass (C3604)

For hose

Plug connector (Hole diameter V)

Matching Plugs: P.1050~1052

M Brass (C3604)

For hose

Plug connector (Hole diameter V)

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M Brass (C3604)

For hose

Plug connector (Hole diameter V)

Matching Plugs: P.1050~1052

M Brass (C3604)

For hose

Plug connector (Hole diameter V)

Matching Plugs: P.1050~1052

M Brass (C3604)

Matching Plug	Plug connection parts					L	Allen side B	For hose a	Tapered male thread E	Tapered female thread R(PT)	T	Part Number		U/Price 1~9			
	Hole diameter V	d	D	A	N							Type	No.	Heat resistant 80℃ Standard	Heat resistant 120℃ Standard	No valve	
Mold Coupler Series Plug tip diameter V=8 Common to all sizes	8	18.5	21	29	16.8	67	17	8	29	—	—	For hose attachment KSH KTSH F120—KSH	2				
						59							3				
						7											
		18.5	21	29	16.8	67	17	8	29	—	—	For hose attachment (Ball lock type) F120—KTSHBL	2				
						59							3				
						7											
	8	18.5	21	29	16.8	43	—	8	32	—	—	For hose attachment (L-shaped) F120—KSHL	2				
						7							3				
						51											
	8	18.5	21	29	16.8	52	19	—	—	1/4	13	Female screw joint type KSM KTSM F120—KSM	2				
						52							3				
	8	18.5	21	29	16.8	46.5	17	—	—	—	1/4	Male screw joint type KFF KTFF F120—KFF	2				

Matching Plug: MISUMI's Mold Couplers KPM・JPSH・JPS・LJPS・LJPSH・KPH・KPP・LSP・LSPM P.1050~P.1052
Nitto's Mold Couplers K□□PM (Ex. K01PM)・K□□PH (Ex. K01PH)・K□□PF

Matching Joint Plug Connections P.1045 Guide for Sockets P.1047・1048・1317~1320 Use in normal pressure 980 kPa (10kgf/cm²) or lower.

Keep water temperature under the allowable temperature.

KTSH, KTSM, KTFF and F120—KTSHBL, there is no automatic open/close valve. Please confirm the hydraulic pressure and water temperature before removing the socket.

 Order

Part Number

KSH 2

 Days to Ship

Quotation



RoHS

KPM (Hexagonal head type)
※Socket connection section



RoHS

JPSH (Hexagonal head・hole type)
※Socket connection section
Through hexagonal hole for wrenching.



RoHS

JPS1・2 (Hexagonal hole type)
※Socket connection section



RoHS

JPS3 (Hexagonal hole type)
Through hexagonal hole for wrenching.

Matching Sockets: P.1049

M Brass (C3604)

Thread JIS B0203 tapered thread for tubing R(PT)

Matching Sockets: P.1049

M Brass (C3604)

Thread JIS B0203 tapered thread for tubing R(PT)

Matching Sockets: P.1049

M Brass (C3604)

Thread JIS B0203 tapered thread for tubing R(PT)

Matching Sockets: P.1049

M Brass (C3604)

Thread JIS B0203 tapered thread for tubing R(PT)

Matching Sockets	Socket connection parts		L	D1	Allen side B	Inner dia. d1	Hexagonal wrench socket O	Tapered thread R(PT)	ℓ1	Part Number		U/Price 1~9
	V	ℓ								Type	No.	
Mold Coupler Series Socket hole diameter V=8 Common to all sizes	8	15	31	—	12	5.5	—	1/8	10	[With hexagonal head] KPM (Brass)	1	Quotation
			34		14			1/4	13		2	
			35		19			3/8	14		3	
	8	15	29	(13.5)	12	—	○5	1/8	9	[Hexagonal head/hole type] JPSH (Brass)	1	
			31		14			1/4	11		2	
			27		—			1/8	9		1	
	8	15	29	14	—	—	○5	1/4	11	[Hexagonal hole type] JPS (Brass)	2	
			29					3/8	12		3	
			18		19							



RoHS

KPP (Male screw reception type)
※Socket connection section

Matching Sockets: P.1049

M Brass (C3604)

Thread JIS B0203 tapered thread for tubing Rc(PT)

Matching Sockets	Socket connection parts		L	Allen side B	Inner dia. d1	Tapered female thread Rc(PT)	Part Number		U/Price 1~9
	V	ℓ					Type	No.	
Mold Coupler Series Socket hole diameter V=8 Common to all sizes	8	15	28	14	6	1/8	[Male screw joint type] KPP (Brass)	1	Quotation
			30.5	17		1/4		2	

Matching Sockets: MISUMI's mold couplers KSH・KTSH・KSM・KTSM・KFF・KTFF・F120—KSH・F120—KSM・F120—KFF・F120—KSHL・F120—KTSHBL P.1049
Nitto's Mold Couplers K□□SH (Ex. K02SH)・K□□TSH・K□□SM (Ex. K02SM)・K□□TSM・K□□SF・K□□TSF・K□□SHL

Matching Joint Plug Connections P.1045 Guide for Sockets・Plugs P.1047・1317~1320

Use in atmospheric pressure 980kPa (10kgf/cm²) or lower.

 Order

Part Number

KPM 1
JPSH 2
JPS 2

 Days to Ship

Quotation

 Price

Quotation