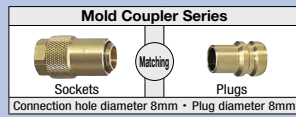


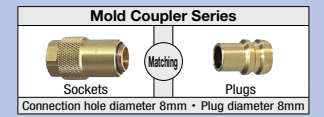
# MOLD COUPLERS

—PLUGS—



# MOLD COUPLERS

—PLUGS—



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

**RoHS** **LJPSH** (Hexagonal head long type) Matching Sockets: P.1049

※Socket connection section

☞ Body: Brass (C3604)  
Thread: JIS B0203  
Tapered thread for tubing R(PT)

**RoHS** **LJPS** (Hexagonal hole long type) Matching Sockets: P.1049

※Socket connection section

☞ Through hexagonal hole for wrenching on both ends.  
The hex-wrench hole extends to a point mid-way from both ends. It is not fully pierced.

☞ Body: Brass (C3604)  
Thread: JIS B0203  
Tapered thread for tubing R(PT)

Matching Sockets	Socket connection parts		D1	D2	d	Tapered thread R(PT)	l <sub>1</sub>	Part Number		L
	V	l						Type	No.	
Mold Coupler Series Socket hole diameter V=8	8	15	12	10	6	1/8	9	Hexagonal head, long	1	100 110 120 130 140 150 200
			14	13.2		1/4	11	LJPSH (Brass)	2	
Common to all sizes	8	15	10	13.2	∅5	1/8	9	Hexagonal hole, long	1	40~115 5mm increments
			13.2			11	1/4	11	LJPS (Brass)	

**RoHS** **KPH** (For hose) Matching Sockets: P.1049

※Socket connection section

☞ Body: Brass (C3604)

Matching Sockets	Socket connection parts		L	D1	Inner dia. d <sub>1</sub>	Applicable hoses	For hose		Part Number		U/Price
	V	l					a	E	Type	No.	
Mold Coupler Series Socket hole diameter V=8 Common to all sizes	8	15	42	12	5	1/4	8	21	For hose	2	Quotation
				15	6	3/8	12	21	KPH (Brass)	3	

☞ Matching Sockets: MISUMI's mold coupler KPM • JPSH • JPS • LJPS • LJPSH • KPH • KPP • LSP • LSPM ☞ P.1050~1052  
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 • 1048 • 1317~1320

☞ Use in atmospheric pressure 980kPa (10kgf/cm<sup>2</sup>) or lower.

Order	Part Number	L
	LJPSH2	100
	LJPS 2	100
	KPH 2	

Days to Ship **Quotation**

Price **Quotation**

**RoHS** **LSPM** (L-shaped swivel type —Constant flow type—) Matching Sockets: P.1049

※Socket connection section

☞ Body: Brass (C3604)  
Inner parts: Brass (C2700W)  
Fluoric rubber  
Fluoric rubber grease  
Thread: JIS B0203 tapered thread for tubing R(PT)

☞ Refer to P.1094 on the difference of inner structure of swivel type.

☞ Hexagonal hole bored at the tapered screw end.

**RoHS** **LSP** (L-shaped swivel type) Matching Sockets: P.1049

※Socket connection section

☞ Body: Brass (C3604)  
Thread: JIS B0203 tapered thread for tubing R(PT)

☞ Hexagonal hole bored at the tapered screw end.

Matching Sockets	Socket connection parts		L1	L2	Allen side B	Hexagonal wrench socket ∅d	Tapered thread R(PT)	l <sub>1</sub>	Part Number		U/Price
	V	l							Type	No.	
Mold Coupler Series Socket hole diameter V=8 Common to all sizes	8	15	35.5	16.5	20	∅6	1/8	9.5	L-shaped swivel type —Constant flow type— LSPM (Brass)	1	Quotation
			38.5				12.5	2			
			39.5				13.5	3			
	8	15	36.5	15.75	19	∅6	1/8	9.5	L-shaped swivel type LSP (Brass)	1	
			39.5				12.5	2			
			42.5				13.5	3			

☞ Matching Sockets: MISUMI's mold couplers KSH • KTSH • KSM • KTSM • KFF • KTF • 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 • 1048 • 1317~1320

☞ Use in atmospheric pressure 980kPa (10kgf/cm<sup>2</sup>) or lower.

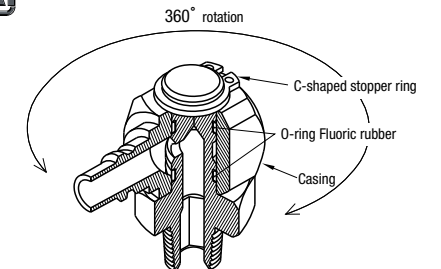
☞ Keep water temperature under 120°C.

Order **Part Number**  
LSPM 1  
LSP 2

Days to Ship **Quotation**

Price **Quotation**

**ex** Example



• As for L-Shaped Swivel Plugs, the tube extraction angle can be altered by turning its head after tightening the screw.  
☞ Note that intermittent or continuous turning of the head could damage the O-ring, which results in water leakage.