

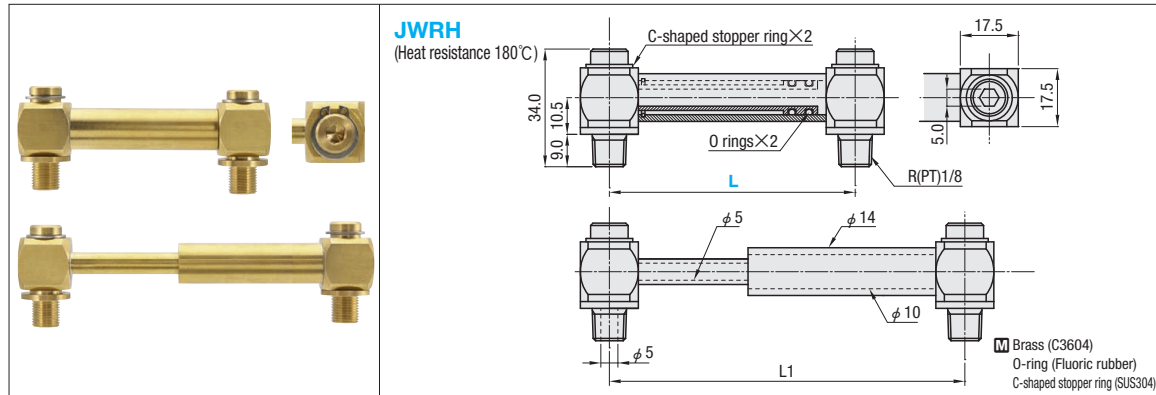
# UNI-JOINT PLUGS / HYDRO-CIRCUIT BLOCKS

— HEAT PROOF TYPE —

# SPOT COOLING PIPES

Ⓜ Non JIS material definition is listed on P.1359 - 1360

## Uni-joint plugs



Part Number		L	L1	U/Price 1~9
Type	No.			
JWRH	1	50	65	Quotation
		65	100	

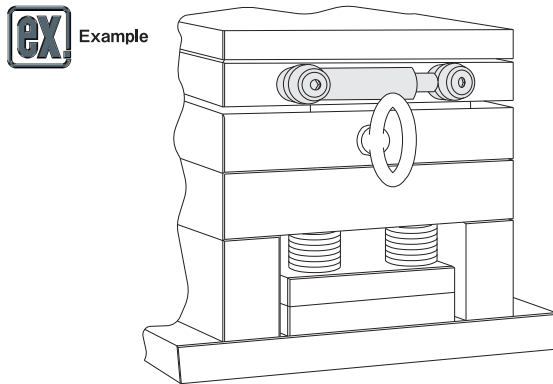
Ⓜ Use in atmospheric pressure 980kPa (10kgf/cm<sup>2</sup>) or lower.

### Characteristics

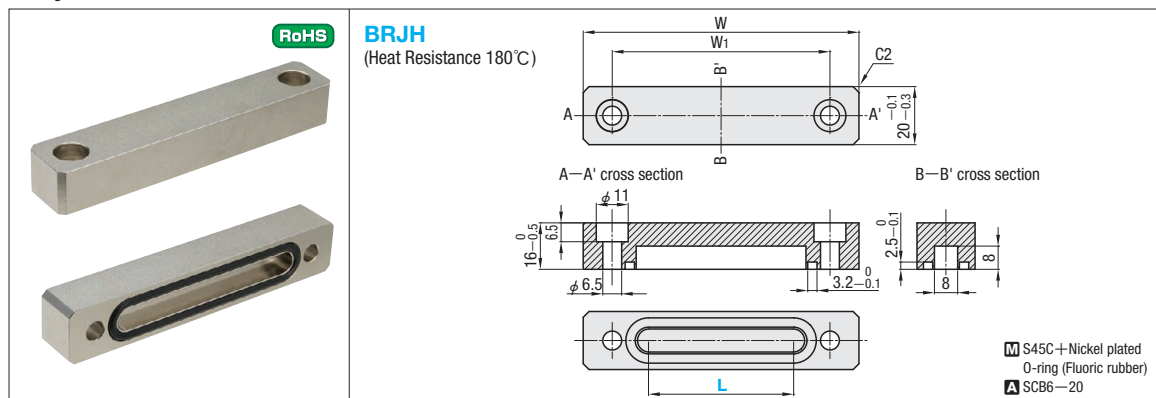
The length can be adjusted within the L ~ L1 range. Heat resistance is 180°C, and it can be used for both cooling water and oil.

### Notes on handling

Install it in a balanced manner. The structure have allowance of about 1mm in height difference between right and left. However, if it is off balance, excessive load is applied onto the body, which may lead to water leakage.



## Hydro-circuit blocks

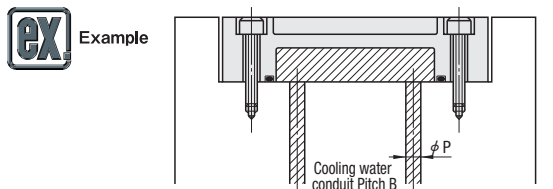


O-ring Size	W	W1	Part Number		U/Price 1~9
			Type	L	
JIS G40	95	75	BRJH	50	Quotation
JIS G60	125	105		80	
JIS G75	145	125		100	

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

Order Part Number — L  
JWRH1 — 65  
BRJH50

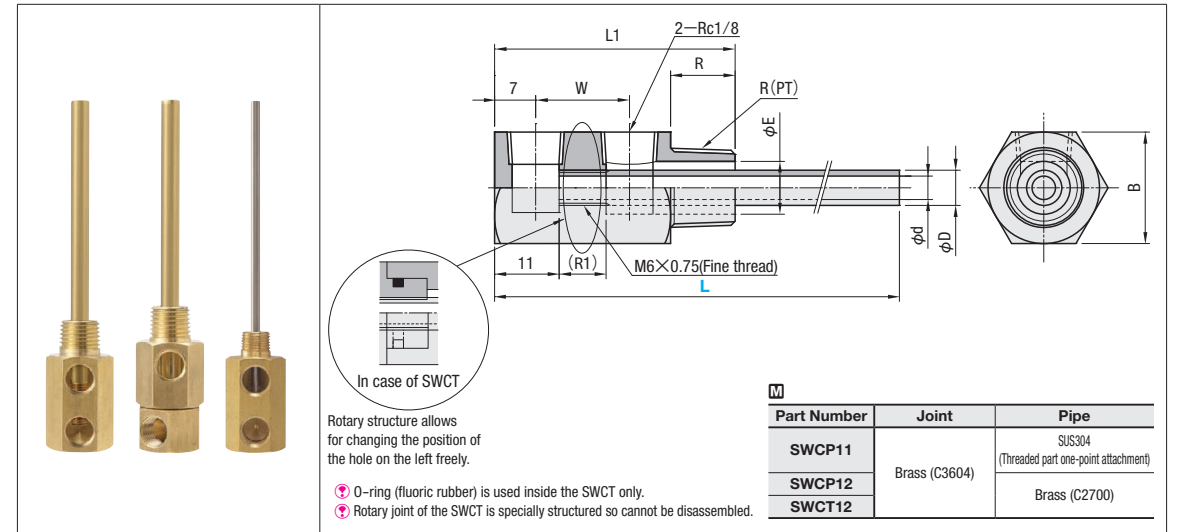
Days to Ship 1 Day  
Ⓜ Delivery days depend on subsidiary. P.45



Ⓜ  $\phi$  P6.0~7.0 is recommended hole diameter. Heat resistance is 180°C, and it can be used for both cooling water and oil.

Price Quantity discount rate P.45  
Quantity 1~9 10~20  
Rate — 5%

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



B	L1	W	$\ell$	$(\ell_1)$	R(PT)	$\phi$ E	$\phi$ D	$\phi$ d	Category	Part Number		U/Price 1 ~ 9								
										Type	No.	L	L100	L200	L300	L400	L500			
17	38	16	8	8	1/8	6.2	3	2.5	Static type	SWCP	11	300	100 ~ 500	Quotation						
19	41		11		1/4	9	6	4												Rotary type
46	21			10																

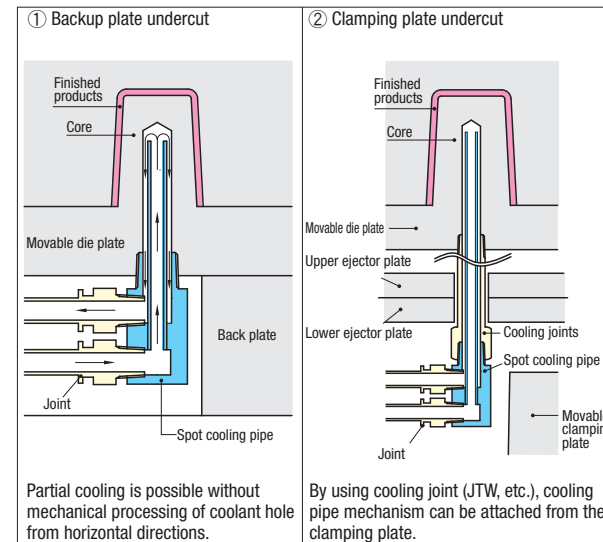
Order Part Number — L  
SWCP12 — 200

Days to Ship 1 Day  
Ⓜ Delivery days depend on subsidiary. P.45

Price Quantity discount rate P.45  
Quantity 1~9 10~20  
Rate — 5% Ⓜ To be quoted on price & lead time above Max. Q'ty.

EX Example

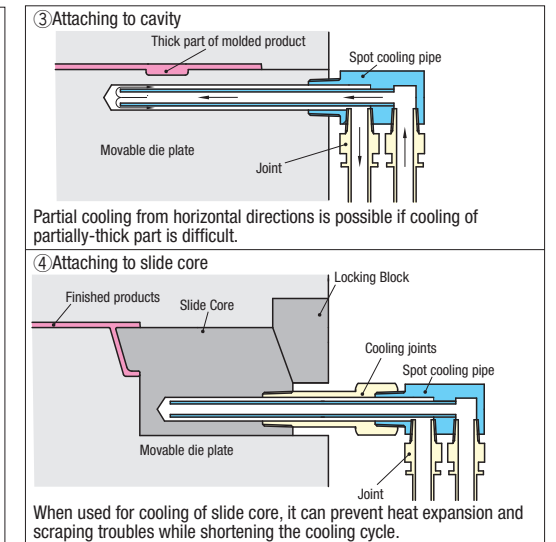
### Vertical use



Partial cooling is possible without mechanical processing of coolant hole from horizontal directions.

By using cooling joint (JTW, etc.), cooling pipe mechanism can be attached from the clamping plate.

### Horizontal use



Partial cooling from horizontal directions is possible if cooling of partially-thick part is difficult.

When used for cooling of slide core, it can prevent heat expansion and scraping troubles while shortening the cooling cycle.

### Notes on handling

- Ⓜ Pipes are removable type. Cut it when necessary.
- Ⓜ Note that intermittent or continuous turning of the rotary part of the SWCT could damage the O-ring, which results in water leakage.
- Ⓜ Use in atmospheric pressure 980kPa (10kgf/cm<sup>2</sup>) or lower.
- Ⓜ Use water and/or oil at temperature of 180°C or lower.
- Ⓜ They may interfere depending upon size of 2 joints and nipple, etc. to use.