

# UNI-JOINT PLUGS

— HEAT RESISTANCE 80°C —



PRINTED IN RED

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

**JWRL** (Elastic pipe type)

① Main frame Polyacetal resin Thread Brass (C3604)  
Thread JIS B0203 thread for tube R(PT)

**JWRF** (Flexible plastic tube type)

① Main frame Polyacetal resin Tubes Urethane  
Thread Brass (C3604)  
Thread JIS B0203 thread for tube R(PT)

**Order** Part Number — L  
**JWRL 2** — **65**

**Delivery** ● Printed in Red ● Printed in Blue  
SGP Stock **3** Days

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

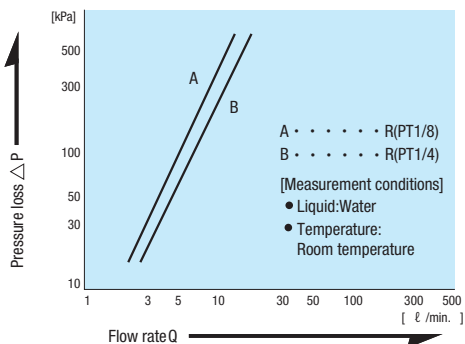
**Quantity discount rate**

Quantity	1~9	10~49
Rate	—	5%

## Specifications

Size	1/8	1/4
Max. tightening torque (N · cm) {kgf · cm}	490 {50}	880 {90}
Working pressure (kPa) {kgf/cm <sup>2</sup> }	980 {10}	
Maximum pressure (kPa) {kgf/cm <sup>2</sup> }	1470 {15}	
Usable temperature range	80°C or lower	
Vacuum application	Unsuitable	

## Characteristic Chart of Flow Rate and Pressure Loss



T	ℓ	R(PT)	Part Number		L	L <sub>1</sub>	U/Price 1~9
			Type	No.			
31	9	1/8	JWRL	1	50	65	Quotation
					65	100	
					100	160	
35	12.7	1/4		2	50	65	
					65	100	
					100	160	

T	ℓ	R(PT)	Part Number		L	L <sub>1</sub>	U/Price 1~9
			Type	No.			
31	9	1/8	JWRF	1	140	—	Quotation
35	12.7	1/4		2			

## Features

The JWRL/JWRF Uni-joint Plug is designed for use in mold cooling pipes, and it:

- Requires less piping space.
- Improves productivity of piping work.
- Allows systematic piping.
- Helps reduce mold stocking space.

## JWRL (Elastic pipe type)

The length can be adjusted within the L~L<sub>1</sub> range.

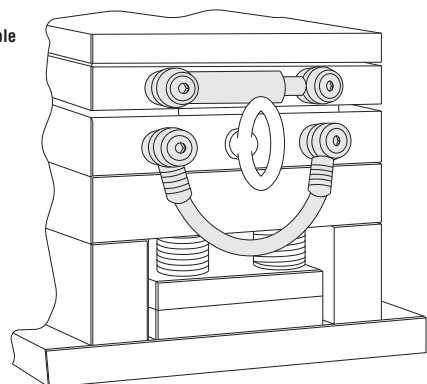
## JWRF (Flexible plastic tube type)

The elbows are connected with a flexible tube, making it possible to go around an obstacle between them.

(Recommended distance between the holes is 100mm or longer.)

## <JWRL Notes for JWRL Usage>

Use the plugs after 5 to 6 idle rotations with an Allen wrench.  
Forcing the elastic pipe to extend without idle rotations may result in water leakage.



Stocks Availability Subjected to Prior Sales.