

For Low Pressure (Air)

ROTARY PLUG

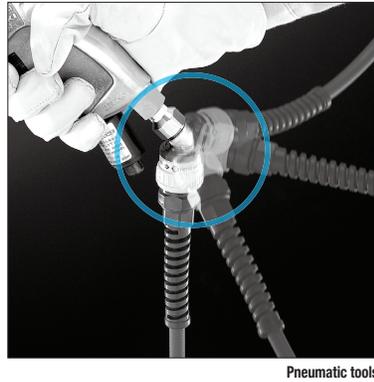
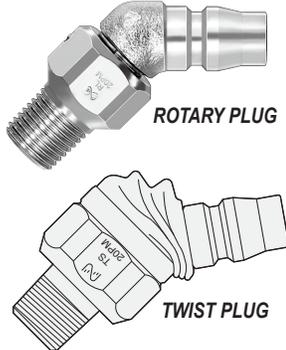
For pneumatic tools and devices

Working pressure 1.5 1.5 MPa {15 kgf/cm ² }	Valve structure One-way shut-off	Applicable fluid Air
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Newly developed rotary function allows 360° swivelling!
Big improvement for handling of pneumatic tools!

- Rotary neck plug for hose connection to pneumatic tools and pneumatic devices.
- Fits at 45° angle to the tool eliminating annoying offset load caused by connected hose.
- Ideal compact design enables optimum workability by simple body structure. Now far lighter and smaller than conventional models.
- New dust-proof design for increased durability.
- For air tackers, nailers, impact wrenches and other pneumatic tools.

■ Comparison by appearance



Specifications				
Body material	Steel (Nickel plated)			
Size (Thread)	1/4", 3/8"			
Pressure unit	MPa	kgf/cm ²	bar	PSI
Working pressure	1.5	15	15	218
Seal material	Seal material	Mark	Working temperature range	Remarks
Working temperature range	Nitrile rubber	NBR (SG)	-20°C to +80°C	Standard material

Maximum Tightening Torque		Nm {kgf·cm}
Size (Thread)	1/4"	3/8"
Torque	14 {143}	22 {224}

Flow Direction

Fluid flow can be bi-directional when socket and plug are connected.

Interchangeability

Interchangeable with sockets of HI CUPLA models 10, 17, 20, 30 and 40.
Interchangeable with each models of NUT CUPLA series and HI CUPLA series (except models 400, 600, and 800).
Please see [page 19](#) for "HI CUPLA Series Interchangeability".

Pneumatic tool

Ideal body angle achieved by the plug allows comfortable use of tools even in narrow places and overhead work.

Models and Dimensions

WAF : WAF stands for width across flats.

Plug PM type (Male thread)

Model	Application (Thread)	Mass (g)	Dimensions (mm)		
			L	D	T
RL-20PM	Rc 1/4	52	(52.1)	(34.1)	R 1/4
RL-30PM	Rc 3/8	73	(50.8)	(32.8)	R 3/8

Plug Model RL-20PFF type (Female thread)

Model	Application (Thread)	Mass (g)	Dimensions (mm)		
			L	D	T
RL-20PFF	G 1/4	57	(57.1)	(34.1)	R 1/4

● Application (Thread) : G 1/4
● Mass : 57 g