

For Low Pressure (Air)

# Rotary Plug

For pneumatic tools and devices

Working pressure



Valve structure



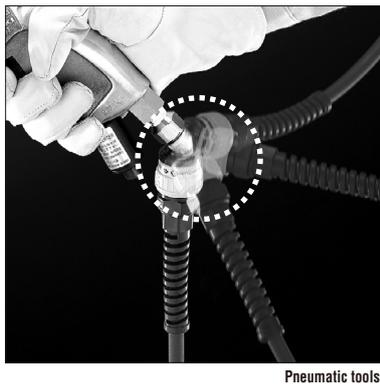
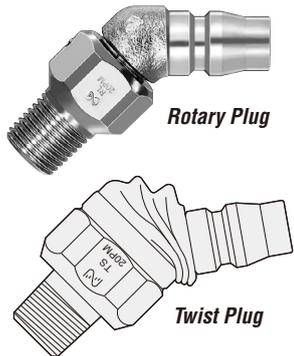
Applicable fluid



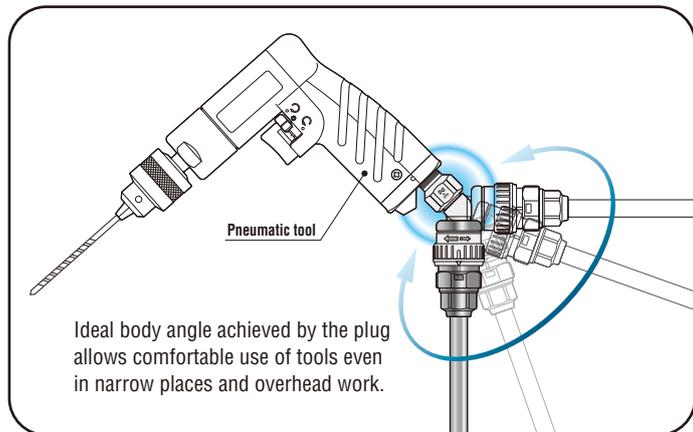
**Newly developed rotary function allows 360° swivelling!**  
**Big improvement for handling of pneumatic tools!**

- 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



Pneumatic tools



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

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

Max. Tightening Torque		Nm (kgf·cm)
Size (Thread)	1/4"	3/8"
Torque	14 [143]	22 [224]

**Flow Direction**

Fluid may flow in either direction from plug or from socket side when coupled.

**Interchangeability**

Can be connected with sockets for Hi Cupla Models 10, 17, 20, 30, and 40. Interchangeable with each corresponding models of Hi Cupla Series and Nut Cupla Series.

**Models and Dimensions** WAF : WAF stands for width across flats.

**Plug PM type (Male thread)**

Model	Application	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)**

● Application : G 1/4  
 ● Mass : 57 g

Dimensions (mm)