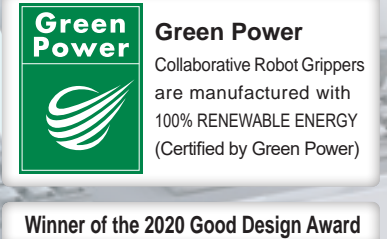
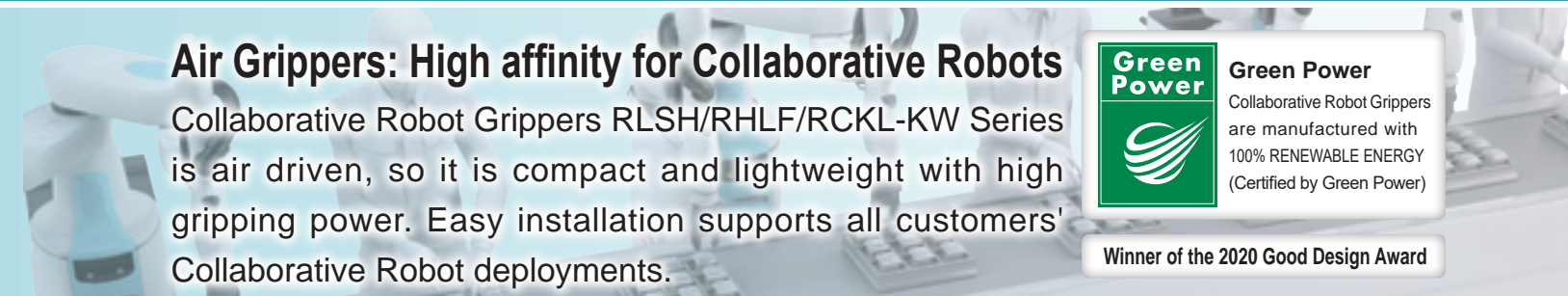


K-AddOn Registered Gripper

duAro1, duAro2 Compatible



360° visible indicator lamp

Round shape without protrusions or sharp edges

Directional control valve for finger open/close and gripping power can be easily set by adjusting the regulator

The gripping speed can be easily adjusted with the speed adjustment knob

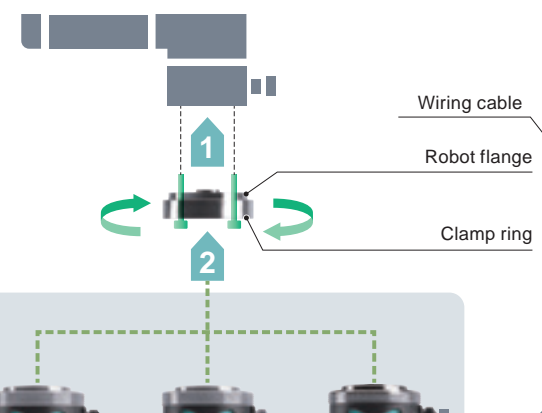
Achieves high gripping force while being lightweight due to its air drive

* Option

Can be mounted on the robot in only 2 minutes

- 1 Attach the dedicated flange to the robot
- 2 Turn the clamp ring to mount the gripper

Installation complete!



Replace grippers without tools

- Through the adoption of a robot flange common to the entire series, changeover can be done simply by replacing the gripper.
- The gripper can be replaced without tools due to the simple design where the clamp ring only needs to be turned by hand.



Air Grippers: High affinity for Collaborative Robots

Collaborative Robot Grippers RLSH/RHLF/RCKL-KW Series is air driven, so it is compact and lightweight with high gripping power. Easy installation supports all customers' Collaborative Robot deployments.

3 models in the lineup to match your applications



RLSH Series

Compact

Stroke : 18 mm
Gripping power : 42 N*
Weight : 0.8 kg



A compact body that does not disturb the trajectory of the robot



RHLF Series

Long stroke

Stroke : 32 mm
Gripping power : 85 N*
Weight : 1.0 kg



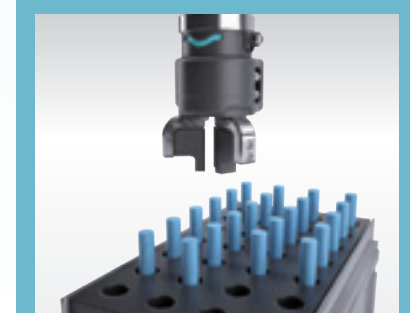
Low profile, long stroke keeps height low



RCKL Series

3-way Fingers

Stroke : 10 mm
Gripping power : 125 N*
Weight : 1.1 kg



3-way finger ideal for round and cylindrical workpieces

*Supply pressure 0.5 MPa, finger length (ℓ) = 20 mm, value at stroke center

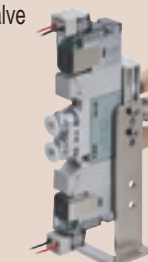
Total support air system

Various air components required for the gripper drive are available, enabling construction of the ideal system for each customer. (Refer to our website, <https://www.ckd.co.jp/en/>.)

Valve

- Directional control valve
- Fitting
- Silencer
- Air tube

*Options are set with the above 4 points as a set.



Other air systems

- Compact compressor (Portable Air Supply Unit)
- Filter, regulator
- Fitting
- Sensors
- Communication component.....etc.

*Ordered separately.

