



RWT Series Rotary Index Tables

Ensure fixed angle and direction rotation with the RWT series that utilizes an air supply and ratchet mechanism. Three rotation angle specification models for either clockwise or counterclockwise operation. OEM Applications that require compact physical size and the highest torque specification are ideal for the RWT Series.

- Double Acting Piston Driven Index Table
- Integrated Sensor Switch Available
- Location Pin Hole Standard for Precision Installations
- Internal Gear and Ratchet Design Provides +/- 0.2° Accuracy
- 45°, 60° or 90° Index Angles Available
- RoHS Compliance

Improve the performance and reduce the size of your next generation machine. Koganei sets the standard for supplying innovative high-quality solutions with unmatched reliability. Optimized designs, with a wide variety of styles and sizes, increase speed to market as well as provide solutions for most applications. Expedite deliveries with product stocked in the USA.

KOGANEI is committed to your success from concept, to initial design, to final delivery and beyond.

Operations

Double Acting Piston Index Clockwise Rotation

Double Acting Piston Index Counterclockwise Rotation

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Model	Operation	Bore mm	Rotation Angles degrees	Stroke Adjustment degrees	Port Size metric [imperial]	Effective Torque* N [lbf]	Allowable Energy J [ft.lbf]	Allowable Radial Load N [lbf]	Allowable Thrust Load N [lbf]	Allowable Moment Nm [ft.lbf]	Pressure Range MPa [psi]	Temperature Range °C [°F]
ARWT-R	Double Acting Piston Index Clockwise Rotation	10	45, 60, 90	Not Adjustable	M5 x 0.8 [upon request]	1 [0.738]	0.05 [0.443]	0 [0]	50 [11.24]	1.5 [1.1]	0.2 - 0.6 [29.0 - 87.0]	0 - 60 [32 - 140]
ARWT-L	Double Acting Piston Index Counterclockwise Rotation	10	45, 60, 90	Not Adjustable	M5 x 0.8 [upon request]	1 [0.738]	0.05 [0.443]	0 [0]	50 [11.24]	1.5 [1.1]	0.2 - 0.6 [29.0 - 87.0]	0 - 60 [32 - 140]

* @ 0.5 MPa / 72.5 psi