

Radial Spinner Valve System



Nordson EFD Radial Spinner Valve System provides an efficient, cost-effective way to apply production fluids inside cylindrical parts between 10.2 mm (0.4") and 127 mm (5") in diameter.

Rating: Not Rated Yet

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Description

The system's compact size and precision makes it ideal for processes where fluid must be applied inside small cylinders or confined to specific locations without overspray. Its inert wetted parts make it compatible with a wide range of reactive fluids such as cyanoacrylates and anaerobic adhesives.

Our radial spinner valve system combines a compact air-driven motor with an EFD dispense valve and ValveMate™ controller. The valve dispenses a precisely metered amount of fluid onto a spinning disk attached to the motor. As fluid reaches the edge of the disk it spins off, forming a neat band inside the part.

The valve system's low maintenance design also improves product performance and appearance while reducing downtime.

Features

- Accurate fluid placement
- Precise fluid volume and deposit size
- No overspray to surrounding areas
- Operates in vertical or horizontal positions
- Eliminates waste, mess, and rework

Dispensing: Radial Spinner Valve System

Compatible Fluids

- Anaerobics
- Cyanoacrylates
- Lubricants
- Adhesives
- Silicone gels
- Solvents

The complete system includes a precision dispense valve, air motor, bracket, valve/motor controller, disc assembly, and dispense tip. Disks and tips are available in different sizes to meet a wide variety of applications.

Part Numbers

Radial Spinner Valve System		
Part #	Description	Specification
7021795	7860C-RS	Radial Spinner Motor/Bracket Assembly. Includes all hoses, #7021844 Tip Kit and #7021448 Rotating Luer Lock Tip Adapter.
7021795	7860C	Radial Spinner Air Motor only.

Reviews

There are yet no reviews for this product.