



## Quick Clean-MD Series Rotary Airlock Valve

Watch our Quick Clean videos at:  
[www.powderandbulk.com](http://www.powderandbulk.com).  
(Search "ACS Valves" under Videos)

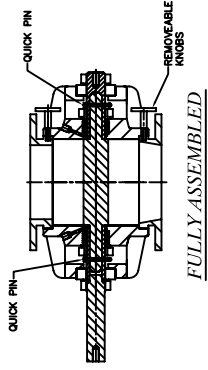
## Quick Take Apart Rotary Valve – no rails

### Features

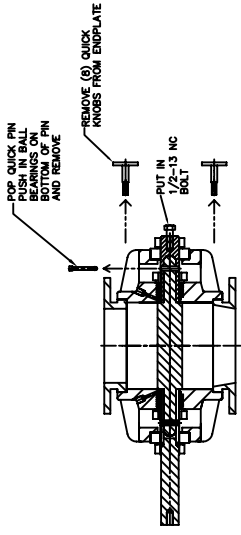
- **Quick clean design**, endplate and rotor removal without tools *Note: valve is not on a rail system, the rotor will require supporting upon removal for cleaning.*
- Available in sizes 6"-12"
- Available in our CI, MD, DR-S and S-Feeder
- Designed for safe and easy rotor realignment
- Available in cast iron, 304 SS and 316 SS
- Quick Take Apart for cleaning all internal surfaces hassle free. **Disassemble, clean, and reassemble without tools in just minutes**
- Optional interior surface finishes up to #4 polish (150-180 grit)
- Supplied with direct drive package
- Standard 8-vane rotor design comes complete with beveled tips and sides, option 6-vane available

### Options

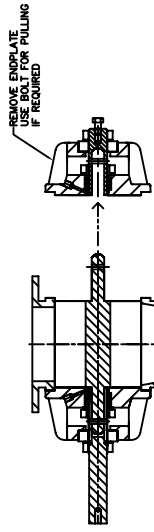
- ACST-4 shaft seal or ACS Packing gland shaft seals available
- Housing vent ports
- Surge hoppers, blow through adapters, shear plate deflectors
- Rotor options: closed end, metering style, shallow pocket, adjustable tips, teflon coated
- Adjustable rotor tips available in hardened steel, stainless steel, and bronze
- Interior coating options: hard chrome and teflon
- Shaft seal and rotor pocket air purge
- Pressure differentials up to 15 psig
- Special drive packages
- High temperature options up to 500° F
- Available in square or round inlet/outlet flanges



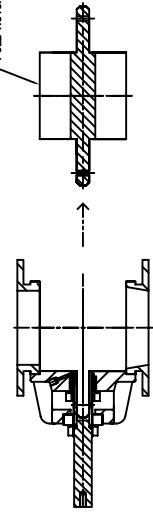
FULLY ASSEMBLED



STAGE 1#



STAGE 2#



STAGE 3#

STAGE 4# REASSEMBLE

REVERSE STAGES 3# THROUGH 1#

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TITLE: ACS QUICK CLEAN PROCEDURE

FOR: GENERAL USE ONLY

P.O.

ISSUE	DATE	BY	REVISION	DRAWN BY:	CHECKED:
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					B-3143

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