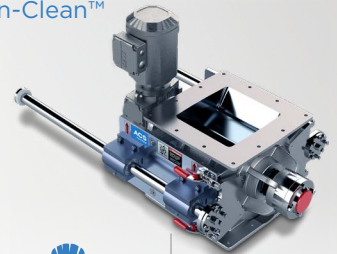
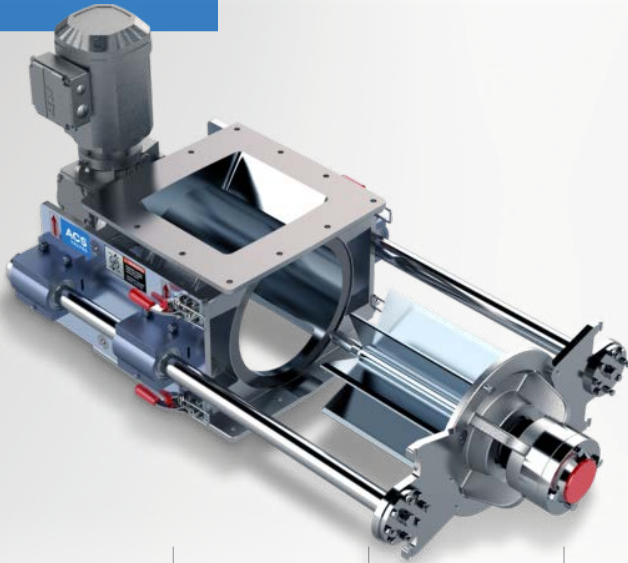


# Sanitary CI Series

with **Quick-Clean RotorRail™**  
Rotary Valve for Metering,  
Feeding & Airlock Applications

The sanitary CI Series valves, with ACS RotorRail™ quick-clean design, also have multiple Run-Clean™ features that reduce material buildup inside the housing during operation.



**SECTOR INDUSTRIES:**



Plastics



Pet Food



Construction



Food



Pharmaceutical  
and Cosmetics



Chemical

## FEATURES

- |   |  |  |
|---|--|--|
| <ul style="list-style-type: none"> <li>• 304 or 316 stainless steel valve housing, cast in North America, ensures superior housing solidification and metallurgy; eliminates pits and dimples where contaminants could accumulate.</li> </ul> | <ul style="list-style-type: none"> <li>• RotorRail™ feature maintains rotor and endplate alignment during dis-assembly; ensures fast and accurate rotor and endplate re-alignment during re-assembly.</li> </ul> | <ul style="list-style-type: none"> <li>• Run-Clean™ features include: angled surfaces, rounded edges, and factory-applied internal coatings to reduce material buildup in the housing during operation.</li> </ul> |
| <ul style="list-style-type: none"> <li>• Product contact surfaces of the housing, and all rotor surfaces, are a No. 4 finish.</li> </ul>  | <ul style="list-style-type: none"> <li>• CNC-machined components and housing provide precision tolerances; eliminates axial shaft movement, extends maintenance cycles.</li> </ul>                               | <ul style="list-style-type: none"> <li>• Outboard bearing design protects bearings in high-temperature and high-PSIG applications; removes bearings from direct path of damaging contaminants.</li> </ul>          |
| <ul style="list-style-type: none"> <li>• Tool-less, single-step access to rotor and internal surfaces; simplifying cleaning, validation, and inspection.</li> </ul>   | <ul style="list-style-type: none"> <li>• Available in 7 heights, from 10"H to 44"H; and 7 square-flange sizes from 6" to 30".</li> </ul>   | <ul style="list-style-type: none"> <li>• Excellent performance in applications up to 500°F.</li> </ul>   |
| <ul style="list-style-type: none"> <li>• Easily manages pressure differentials up to 20 PSIG.</li> </ul>  | <ul style="list-style-type: none"> <li>• 8-vane rotor with beveled tips and sides.</li> </ul>  |  |

**SPECIFICATIONS:**

| INLET/OUTLET FLANGE SIZES: | MATERIAL OF CONSTRUCTION: | PRESSURE DIFFERENTIAL: | HIGH TEMPERATURE RANGE: |
|----------------------------|---------------------------|------------------------|-------------------------|
| 7 sizes from 6" to 30"     | Stainless Steel           | Up to 20 PSIG          | 500°F                   |