

ACS VALVES

Product Specifications

Mini 19 Series

Rotary Valve for Feeding and Metering Applications

The Mini 19 Series valves are built to application-specific requirements, including: custom rotor configurations, factory-applied internal coatings, and sanitary materials of construction.



SECTOR INDUSTRIES:



Plastics



Pet Food



Construction



Food



Pharmaceutical and Cosmetics



Chemical

FEATURES

- Available in 2 heights of 5" and 6"; and 2 square-flange sizes of 2" and 3".
- CNC-machined components and housing provide precision tolerances; eliminates axial shaft movement, extends maintenance cycles.
- 6-vane rotor with beveled tips and sides.
- Metering ranges available for all sizes: .0006 through .0233 CFR.

OPTIONS

- 304 or 316 stainless steel valve housing.
- 2 round-flange diameters of 2" and 3".
- Rotor types: closed-end, metering, shallow-pocket.
- Valve housing vent ports.
- Shaft seal and rotor pocket air purge.
- 4-vane, 8-vane, metering-style rotors.
- Custom drive packages.
- Application-specific accessories:
 - blow-through adapter
 - shear plate deflector
 - surge hopper
 - motion speed switch assembly

SPECIFICATIONS:

INLET/OUTLET FLANGE SIZES:

2 sizes, 2" and 3" round or square

MATERIAL OF CONSTRUCTION:

Carbon Steel, Stainless Steel