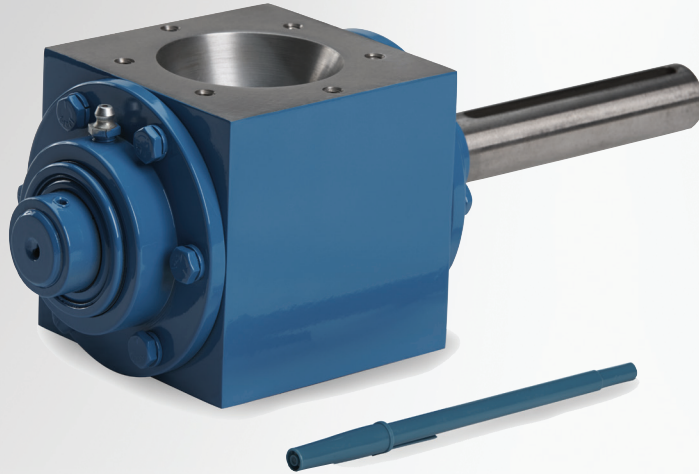


Micro-ingredient Valve

Low capacity metering for bulk ingredients

The micro-ingredient valve from ACS Valves is designed for testing pilot conveying equipment, and for accurately metering small amounts of fine-grained material into larger batches.



SECTOR INDUSTRIES:



Plastics



Pet Food



Construction



Food



Pharmaceutical
and Cosmetics



Chemical

FEATURES

- Mild Steel, 4140, Aluminum or Stainless construction
- Round inlet & outlets standard
- Metering style rotors only
- Lip seal type shaft seal
- 0.16 HP Direct drive package
- Rotor pocket purge connection
- Weighted-style pressure relief valve maintains tight seal till tank pressure reaches relief setting.
- Rounded rotor pockets

- Metering ranges available for all sizes: .0005 through .00238 CFR
- Airlock
- 8 slots
- Direct-drive arrangement
- Compact design
- Accurate rates
- Easy intallation

SPECIFICATIONS:

INLET/OUTLET
FLANGE SIZES:

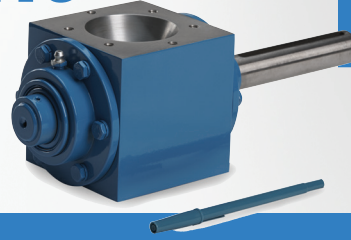
1.5" to 3"

MATERIAL OF
CONSTRUCTION:

Aluminium,
Stainless Steel

Micro-ingredient Valve

Low capacity metering for bulk ingredients



OPTIONS

- High temperature designs, bearings, seals & clearances
- Housing vent port
- 1 1/2", 2", 2 1/2" and 3" inlet and outlet available
- Tungsten-coated rotor
- Square inlet
- Sanitary grade
- Open-pocket rotor
- Chain drive for 20 RPM output
- Tungsten-coated interior

VALVE SIZE (inches)

1.5"
2"
2.5"
3"