









GRAVITYVEE DIVERTER

The Vortex Gravity Vee Diverter is designed to divert dry bulk solids in gravity flow conveying systems. The design allows for material flow through both outlets simultaneously, one outlet at a time, or a complete shut-off of flow. The Gravity Vee Diverter is also capable of metering flow through either outlet port.

- ☒ **GRAVITY FLOW**
- ☐ **DILUTE PHASE PNEUMATIC CONVEYING**
- ☐ **DENSE PHASE PNEUMATIC CONVEYING**



FEATURES

-  Handles powders, granules and pellets
-  Design allows for total material flow control
-  Wear compensating hard polymer seals
-  Seals protected from blast abrasion
-  Positive seal of dust and fine powders
-  Serviceable while in-line
-  Material construction options available
-  Standard sizes: 5" - 24"
Contact us for custom sizes

OPTIONS



SQUARE



ROUND

DETAILS



Multiple actuators allow for independent control of material flow through each outlet



The bonnet seals can be replaced while valve is in-line

APPLICATIONS



8" (203mm) Gravity Vee Diverter
below a rotary valve handling zinc oxide



24" (610mm) Dual Cylinder Gravity Vee
Diverter for handling flour

For a complete list of specifications, modifications, dimensional drawings and measurements, visit WWW.VORTEXVALVES.COM