

SK™ V2 TWO-WAY DIVERTER VALVE

Our versatile SK™ V2 diverter valves are designed for low wear and maximum efficiency

When you need your materials to change direction, the SK V2 diverter/converger valve offers precise and versatile operation, with minimal maintenance. Suitable for dilute, two-phase or dense-phase pneumatic conveying applications up to 50 psig and 200°C.

KEY BENEFITS

- Precise operation
- Improved disk alignment
- Longer operating life
- Easy maintenance access
- Easily repurposed from right-hand to left-hand use
- Suitable for abrasive materials
- Durable construction

FLEXIBLE AND ROBUST TWO-WAY VALVE

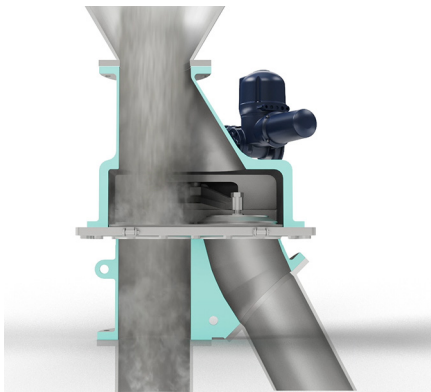
When you need your materials to change direction, the SK™ V2 diverter/converger valve offers precise and versatile operation, with minimal maintenance. Suitable for dilute, two-phase or dense-phase pneumatic conveying applications up to 50 psig and 200°C.

Rugged design, made for easy maintenance

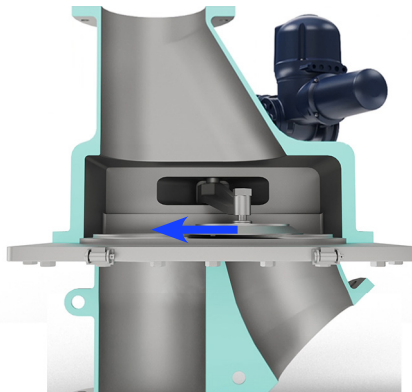
Engineered for 50 psig and 200°C maximum temperature, this rugged valve is well-suited for various abrasive materials such as cement, limestone, bentonite, fly ash, copper concentrate, barite and other pulverized or granular materials.

The housing is precision-machined durable cast iron construction, while the internal mechanism works on the sliding disc and port principle. The replaceable and hardened one-piece seat cartridge with hardened disc are ground and lapped to maintain a positive seal at the closed port.

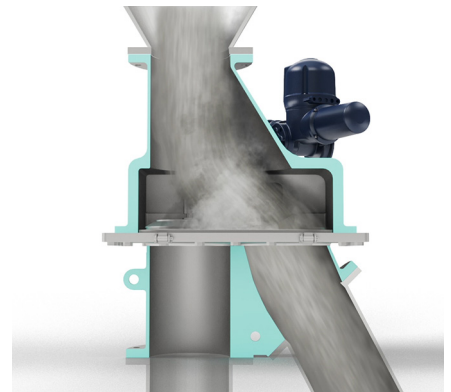
Designed with maintenance in mind, the large access port presents easy access to internal components with a hinged panel for improved safety.



Material discharge on left



Disc moves left



Material discharge on right

Versatile valve

The SK V2 valve can be easily re-purposed from right-hand to left-hand on site, with minimal adjustments, reducing installation hours and saving you money. No linkages or guards are needed for this valve, resulting in safer operation and less risk for maintenance staff.

Traditional actuators are used for easy connections to controls and wiring and are easily changed to the opposite hand without the need for customized parts. Three different actuators are available: precision electric motor, air cylinder or hand lever actuators with integral limit switches for dependable positioning of the disc with seats.

The SK V2 two-way diverter valve is available in five sizes:

- 150mm (6")
- 200mm (8")
- 250mm (10")
- 300mm (12")
- 350mm (14")

The I.D. matches standard schedule 40 pipe. Flanges are available in ANSI or DIN designs, with 45° divert port as standard.

