

Rotary Valve

Rotary Valves are the ideal solution for feeding the powder or granular materials from hopper to the dust container.



Double Sliding Valve with Big Bag Discharge

Ideal solution for continuous and heavy industrial operations.



Venting is the most commonly used method to protect dust collectors against destruction or deformation as a result of the excessive forces exerted by explosion pressure. Explosion vents are designed to protect the dust collector from overpressure of deflagration. Vent opens at a constant pressure to prevent the pressure increase inside the dust collectors. Dust collector and venting area has to be at a safe area.



Deflectors For Explosion Vents

The use of deflector plates is an accepted way of reducing the extent of the hazardous area external to a vent.In the case of a blast, deflector used to direct and limit the flame emitted from the collector.