Material Storage Accessory Equipment



Point Level Sensors

• Capacitance Sensors and Level Switches

Application

- Monitors the level of material within a silo or surge bin.
- Specific size ranges to fit with your material storage requirements.



Continuous Level Sensors

• 3-D Units

Application

- · Monitors the current level of material within a silo.
- Specific size ranges to fit with your material storage requirements.
- · Continuous level sensing.
- · Used with various types of conveying material.

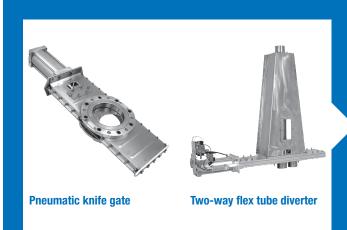


Load Cells

- Monitors silos or other large material storage equipment by measuring overall mass.
- Integrated mounting within your storage vessel's legs or qussets.
- Specific size ranges to fit with your material storage requirements.



Material Storage Accessory Equipment



Valves

- Pneumatic valves
- Diverter Valves

Application

- For dry bulk solids using: gravity flow, dilute phasing or vacuum conveying.
- Controls the rate, source or shut-off of material flow of nonabrasive to moderately abrasive materials (powders, granulars or pellets).
- Conveying material from multiple sources for use with a single line material feed tube.

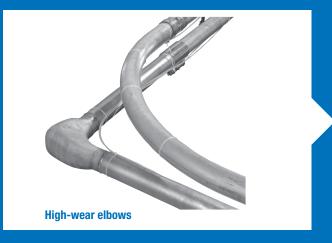


Magnets

Metal-outs

Application

- · Removing metal fines from free-flowing material.
- Preventing equipment damage and material contamination due to ferrous material.
- To create a contamination-free material flow.
- Used for high-flow applications.



Conveying High-Wear Elbows

- · Ceramic-lined elbows
- · Stainless Steel elbows
- · Nickel-plated elbows

Application

- For high throughput and/or highly abrasive material conveying applications.
- Replacing conventional conveying elbows, reducing downtime and loss of material.
- Reduce angel-hair and streamers.

