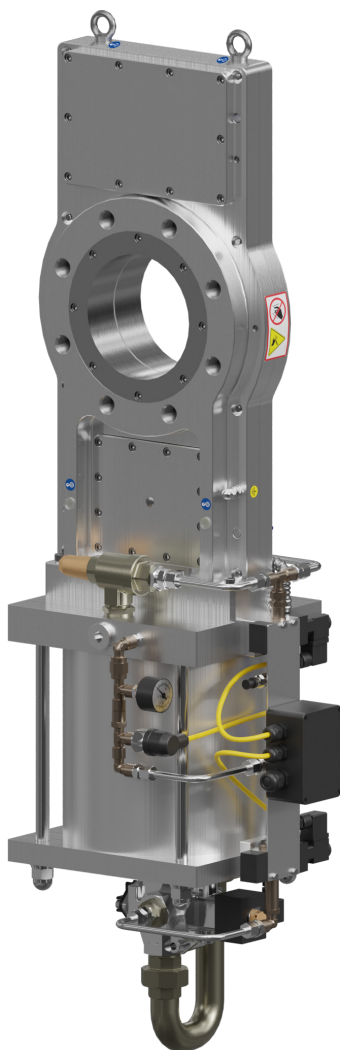


GATEX PRO - QUICK-ACTING SLIDE VALVE

The GatEx PRO quick-acting slide valve is part of a system used to prevent the propagation of an explosion between the individual units of the production technology. When an explosion occurs, the pipe will be completely closed in milliseconds.

FUNCTION PRINCIPLE

The GatEx PRO quick-acting slide valve is activated when an explosion is detected. The detector sends an explosion signal to the control panel, which activates the slide closing mechanism. GatEx PRO is closed pneumatically.



The quick-acting valve GatEx PRO is especially suitable for pneumatic transport but also for preventing the transmission of the explosion between two production technologies. It is also suitable for technology designed for maximum explosion pressure.

ADVANTAGES

- use for pipes from DN 50
- **pressure resistance up to 21 bar**
- extremely fast reaction time
- **short installation distance**
- respects fail-safe design
- **possibility of application on technologies processing dusts with high values of explosion parameters, including metal dust (Al, Mg, etc.)**

OPTIONAL ACCESSORIES

- GatEx PRO - protective bag with thermal insulation with the possibility of heating the slide valve

