

STRAHMAN LINE BLINDS

A line blind is a safety device designed for positive shut-off of piping, equipment, or storage tanks where positive shut-off is defined as a device in a closed, drop tight, verifiable, and maintainable position. This definition negates valves as they can have leakby or use system pressure to stay closed. The positive shut-off feature makes line blinds perfectly attuned for permanent or long-term piping or tank isolation. Additionally, line blinds offer substantial benefits in saving time, equipment, and labor costs over traditional spectacle blinds. They also provide the security and safety an isolation valve cannot. Line blinds are a safety device, not a valve, and should only be used after a system has been



Modern line blind

Line Blind Types

Line blinds come in two distinct varieties - spreading and non-spreading - both having their advantages depending on the application. The **spreading type (700 series)**, as its name implies, spreads the adjacent pipe flanges apart to allow for the spectacle plate to seal the upstream pipe. The advantage of this type is **cost-effectiveness**. This type also requires no tooling to operate. The spreading type is most at home in high pressure/extreme temperature applications.

drained and no longer under pressure.

The non-spreading type (740 and 760 series) uses a Cam system to create space between the body flanges allowing the spectacle plate to rotate or slide into position. The non-spreading type's major advantages are the design doesn't create any **undue pipe stress**, allow for pipe misalignment or make the pipe sag while the line is in the process of being shutdown.

Quick Ship Program

Strahman is committed to exceeding the needs of its customers. One of those needs is being able to provide a product quickly. Strahman has introduced a new program to meet that need - a **10 day Quick Ship Program** for its 760 sliding Line Blinds.

Any combination of the following are available to ship within 10 days:

- 1" through 6" 760 Line Blinds
- 150#, 300#, or butt weld end connections
- Viton, EPDM, or FEP seals
- Carbon steel or stainless steel bodies



Traditional spectacle blind

PRODUCT OPTIONS

- Large size range
- Body materials
- End connections
- Sealing gaskets
- Automated models
- Position feedback
- Non-spill style

APPLICATIONS

- Petrochemical
- Food & Beverage
- Pulp & Paper
- Mining
- Shipping
- Plastics

THE STRAHMAN DIFFERENCE

AMERICAN MADE • QUALITY ASSURANCE • QUICK SHIPMENTS • CUSTOMIZABLE PRODUCTS



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