

USA Industries Specialty Blinds

Revolutionary Blinding Technologies

EZ VENT® / EZ PURGE® / EZ VENT-PURGE® SLIP BLINDS





EZ Vent

Unlike traditional paddle blinds that block flow on both sides of a flange, the EZ Vent offers a versatile solution by allowing you to either block flow or safely vent pressure or fluid through its ported side. This added functionality enhances safety during downstream work—especially if an upstream valve leaks.

The EZ Vent is the simplest and most effective way to:

- Confirm zero energy is present in the line
- Relieve pressure that may have bypassed upstream valves
- · Provide a convenient entry point for hydrotesting

It's a smart upgrade for safer, more efficient system isolation and testing.

- Multiple ports added at any position, venting one or both sides
- Available in Ring Type Joint (RTJ)
- NPT or SW Ports
- Special "V" cut handle designates a vent blind
- · Rated or isolation thicknesses available

SW/NPT NPS (in.)	Recommended Min. Blind Thickness For SW (in)	Recommended Min. Blind Thickness For NPT (in)
1/8	3/4	1/2
1/4	7/8	3/4
3/8	1	7/8
1/2	1-1/4	1
3/4	1-1/2	1-1/4
1	1-3/4	1-1/2
1-1/4	2-3/16	1-3/4
1-1/2	2-7/16	2
2	3	2-1/2

- Rated blinds may require increased thickness
- . Machine finish may require increased thickness



EZ Purge

In the past, line purging often required stacking a slip blind with multiple spacers between the blind and the flange to create a gap—a method that can pose safety risks and potentially damage equipment.

The EZ Purge eliminates these issues by incorporating a built-in stand-off area at the flange, allowing for safe and effective line purging without the need for makeshift spacing. Its design ensures an even seal, protecting flange gasket surfaces from the damage commonly caused by outdated methods.

Custom configurations are available to meet your specific purge flow requirements.

- · Any flange size and rating
- Special "P" cut handle designates a purge blind
- Stamped with size and rating
- Available in Ring Type Joint
- Typically 1/2" thick with 1/4" deep purge area
- · Blank side can be rated upon request

AVAILABLE FOR RENT OR SALE



EZ Vent-Purge

We've combined the advantages of both the EZ Purge and EZ Vent slip blinds into a single solution—enabling safe and efficient line purging during "hot work" through the purge side, while simultaneously venting and controlling hazardous pressure or fluid on the upstream side.

- · Available for any flange size and rating
- Unique handle design features a "V" with a VENT stamp on one side and a "P" with a PURGE stamp on the other for clear, easy identification
- Finished in flat black paint with a color-coded handle for quick visual reference
- · Clearly stamped with size and pressure rating
- Offered in Ring Type Joint (RTJ) configurations
- · Available in both rated and isolation thicknesses

When Ordering Specify:

- Line Size
- Flange Rating
- Thickness (Isolation, Pressure Rated, or Custom)
- Material
- # of Ports (EZ Vent/Vent-Purge)
- Port Location NPT or SW (EZ Vent/VentPurge)
- Mill or Serrated Face
- Quantity
- Delivery Date