USA Industries Specialty Blinds

Revolutionary Blinding Technologies





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

CERTIFIED ISO 9001:2015 COMPANY

Unlike traditional paddle blinds that block flow on both sides of a flange, EZ Vent provides the option of blocking flow or to bleed off pressure or fluid through the ported side. This makes downstream work much safer in the event of a leaking valve upstream. EZ Vent is the easiest way to verify that there is zero energy in the line, vent off any pressure that has leaked by upstream valves, or create an entry point for hydrotesting. • Multiple ports added at any position, venting one or both sides • Available in Ring Type Joint (RTJ) • NPT or SW Ports

EZ Vent

- Special Handle Designating Vent
- Rated or isolation thicknesses available

EZ Purge

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

Past practice for line purging applications required using a slip blind along with a number of spacers sandwiched between the blind and the flange to create a gap. This can lead to unsafe practices and/or damage to equipment. EZ Purge elminates those problems by creating a stand-off area at the flange site, allowing for line purging. The EZ Purge blind seals evenly, eliminating damage to flange gasket surfaces often associated with dated practices. Custom configurations available to suit your specific purge flow requirements.

- Any flange size and rating
- Unique handle identifies it as 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

EZ Vent-Purge

We've combined the benefits of the EZ Purge and EZ Vent slip blinds, allowing users to safely purge the line when performing "hot work" using the purge side while bleeding and controlling dangerous pressure or fluid upstream with the vent side.

- Any flange size and rating
- Unique handle identifies it as a Purge Blind
- Painted flat black with color coded handle
- Stamped with size and rating
- Available in Ring Type Joint
- Rated or isolation thicknesses available

AVAILABLE FOR RENT OR SALE

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

For more information on USA Industries products, contact us at (713) 941-3797 or go to www.USAIndustries.com

