After nearly two decades manufacturing double block & bleed plug valves, Franklin introduces an innovative technology into the market with the Duragate™ Compact Expanding Gate Valve. The new Duragate’s™ patented design solves several inherent issues with current industry offerings. Franklin now proudly offers the first truly bidirectional flow C.E.G. for extended service in demanding sectors. You can always rely on Franklin’s commitment to manufacture, deliver, and service the valves that meet your challenging requirements.

Design incorporated proven performance features and characteristics:

- API 6D
- API 6FA
- DBB / DIB-1
- True Bi-Directional Design
- In-Line Serviceable Seats

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Symmetrical Design
- Allows for true bi-directional operation with no variance in operational requirements.
- Offers greater flexibility for more applications, resulting in lower inventory costs and a better ROI.

Drivetrain Strength
- Designed to lead the industry in drive train strength, improving reliability and dependability in demanding actuated applications.

Improved Vertical Stability
- Long stabilizing surfaces improve stability during travel.
- Improves safety and reliability for operations.

Locking Mechanism
- Fully internalized timing mechanism removes potential leak point from body exterior.
- Prevents premature seat sealing.
- Ensure proper alignment of sealing surfaces.
- Patented design offers reliable performance of the valve.*

Slip Design
- Full retraction of up-stream and down-stream seals ensure seal longevity.
- Retraction of seals into upper body cavity protects seals from process fluid flow in open position.
- Easy replacement of elastomer seals allows for quick inline maintenance, similar to the Franklin Duraseal.
- Reduced downtime and maintenance cost, improving ROI.

Patent Pending: PCT/US18/53459, 108122459, 38138
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- Design features and dimensional data, as described in this bulletin, are provided for your information only and shouldn’t be relied upon unless confirmed in writing.

- All dimensions provided in the chart above are in inches.