

# Clarkson™ Tiered Spare Parts Kits

OEM parts to extend the exceptional performance life of your Clarkson Knife Gate Valves



## Your Challenge

Is your valve maintenance event ever delayed or extended because you don't have the replacement parts on hand? Or perhaps you're looking to better identify, manage and protect the spares inventory for your critical valve assets?

## Your Opportunity

Emerson's genuine OEM-quality spare parts kits for Clarkson Knife Gate Valves solve these issues. Emerson's spare part kits are available under a single part number and packaged for protection, with all components required for a standard maintenance event. That means you can:

- ✓ Simplify your spare parts ordering
- ✓ Improve inventory management
- ✓ Ensure all components are available when needed
- ✓ Receive rapid delivery with locally stocked kits

## Prepare for Your Maintenance Event

Clarkson spare parts kits are available with tiered options to match your maintenance event plan with the genuine OEM parts you need. Kits are available with:

- Sleeves
- Secondary seal
- Retainer flanges
- Secondary seal retainer
- Fasteners and hardware
- Gate



## Frequently Asked Questions

### For which products will kits be available?

Clarkson Tiered Spare Parts Kits will initially be available for Model KGD and KG+ Knife Gate Valves in sizes NPS 2 - 24 (DN 50 - 600).

### Can I still buy individual components?

Components that are part of a kit will only be available for purchase as a complete kit. Non-kitted critical components are available; please contact your local Emerson representative for support options.

### Can I still buy spare parts with special materials?

Special material sleeves and gates are still available for purchase separately.

### What if I do not need all parts of the kit?

Emerson recommends changing all tiered kit parts at the same time as good maintenance practice. Many of the components interact, wear at the same rates, and will impact the service life of other parts.

### Will prices change?

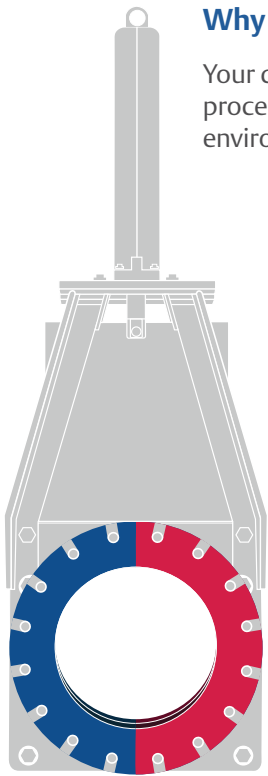
No. Kit list prices are equal to the sum of their included components' current prices and any existing discount agreements will be honoured.

**CLARKSON™**

© 2020 Emerson Electric Co. All rights reserved.  
Visit [Emerson.com](http://Emerson.com) for more information.

  
**EMERSON™**

# Clarkson™ Tiered Spare Parts Kits



## Why OEM Quality Matters

Your choice of Knife Gate Valve replacement parts can be the difference between a productive, profitable process, and a decommissioned unit. Don't risk the safety of your people, your equipment or the environment with inferior imitation parts – when you can get the right parts, right now.



**Achieve extended valve life** with optimized sleeve durometer that allows sufficient elastomer memory for ideal compression on the gate while ensuring 100% man-safe, positive isolation.



**Run your processes for longer** with sleeves supported by a fully encapsulated stiffener ring that resists heavy shearing forces during actuation, while remaining protected from corrosion.



**Rest assured of the highest quality** every time you see the Clarkson name. Each sleeve is rigorously tested by our elastomer experts to ensure identical, industry-leading performance.



**Bank on longer performance** with patented compound formulations that maximize resistance to compression-set, tear, wear, rolling, bursting and chemical attack.

Learn more about the benefits of genuine Clarkson sleeves over low cost imitators.

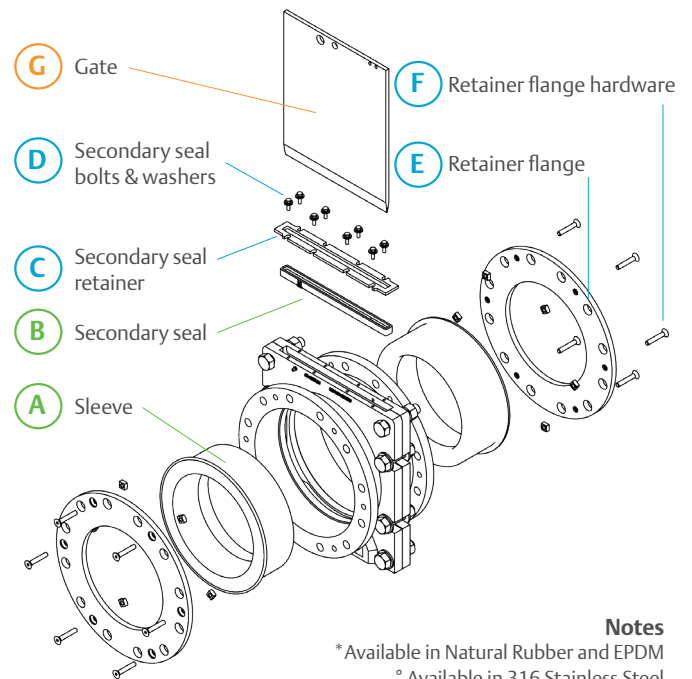
**Download »**

## Tiered Spare Parts Kits

Emerson's Clarkson Spare Parts Kits are tiered to improve valve service life while optimizing your spare parts inventory. Kits are tiered in order of expected frequency of use and should cover the vast majority of your standard maintenance requirements.

Clarkson kits are composed of parts that should always be fully consumed, as one component's condition will affect the wear and service life of other components.

Tier	Component	Qty.	Item
1	Sleeves*	2	A
	Secondary Seal	1	B
2	Secondary Seal Retainer	1	C
	Secondary Seal Retainer Hardware	1 set	D
	Retainer Flanges	2	E
	Retainer Flange Hardware	2 sets	F
3	Gate°	1	G



**Notes**  
 \* Available in Natural Rubber and EPDM  
 ° Available in 316 Stainless Steel  
 Other materials available as individual components

Contact your **local Emerson representative** to discuss your maintenance interval and recommended tiered kits strategy. If you want to ensure OEM quality repairs, [click here](#) to learn more about Emerson's Lifecycle Services.

© 2020 Emerson Electric Co. All rights reserved.

Neither Emerson, Emerson Automation Solutions, nor any of their affiliated entities assumes responsibility for the selection, use or maintenance of any product. Responsibility for proper selection, use, and maintenance of any product remains solely with the purchaser and end user. Clarkson is a mark owned by one of the companies in the Emerson Automation Solutions business unit of Emerson Electric Co. Emerson Automation Solutions, Emerson and the Emerson logo are trademarks and service marks of Emerson Electric Co. All other marks are the property of their respective owners.

The contents of this publication are presented for informational purposes only, and while every effort has been made to ensure their accuracy, they are not to be construed as warranties or guarantees, express or implied, regarding the products or services described herein or their use or applicability. All sales are governed by our terms and conditions, which are available upon request. We reserve the right to modify or improve the designs or specifications of such products at any time without notice.

