

XOMOX[®]

NEW & IMPROVED!

Xomox[®] XLD

Lined Butterfly Valves, Sizes 14"-24" ¹⁾

www.cranecpe.com

Delivering exceptional performance and extended service life, the new Xomox[®]XLD now with PFA-lined disk in sizes 14" to 24" improves upon previous models to meet the demands of the chemical process industry.

Key features include:

- 1 **Abrasion-resistant PFA liner** lasts up to **20%** longer than ISO-static molded PTFE
- 2 **Unique triple O-ring stem seal** delivers superior performance during thermal cycles, reducing fugitive emissions by up to **90%**²⁾ compared to alternative designs
- 3 **Proprietary closed-bottom design** prevents a potential leak, decreasing the risk of corrosion and maximizing the service life of the valve



*1) please see chart on reverse for size and material availability
2) based on internal testing*

CRANE[®]

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Xomox® XLD Lined Butterfly Valves, Sizes 14"-24" ¹⁾

Features and Benefits

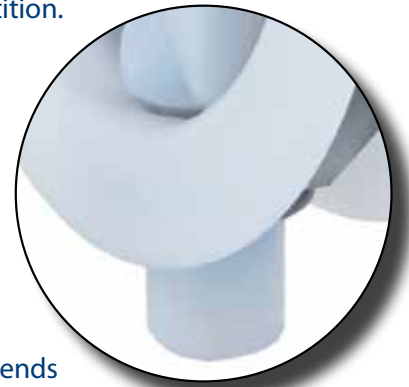


Reduced Emissions

Thermal cycling can compromise valve performance in volatile chemical applications. Crane's unique secondary sealing with triple **O-ring stem seal** and optional Bellville spring washers can accommodate temperature swings to 180°C (356°F), reducing the risk of fugitive emissions by **up to 90%**²⁾ when compared to competition.

Reduced Risk of Corrosion

A stainless steel shaft defends against stem deterioration. The unique, **closed-bottom design** of the Xomox®XLD further minimizes the risk of leakage by preventing a potential leak and ensuring the highest-degree of protection against corrosion.



Longer Service Life

Xomox®XLD's abrasion resistant **PFA-lined disc** extends a valve's inline service life by **up to 20%** when compared to standard ISO-static molded PTFE designs. Melt processed with locking holes in the metal disc, Crane's PFA-lined disc provides a more robust liner than ISO-static molded PTFE alternatives.

1) please see chart below for size and material availability
2) based on internal testing

Configurations & Sizes

XLD Series	Body Pattern	Flange	Pressure Class**	DN	50	65	80	100	150	200	250	300	350	400	450	500	600
				Inch	2"	2.5"	3"	4"	6"	8"	10"	12"	14"	16"	18"	20"	24"
XLD 11	EN- JS1049/ ASTM 395 WAFER	ANSI	150		PFA lined disc /PFA liner								PFA Lined disc* /PTFE liner				PFA Com- ing Soon. Out- sourced option available
XLD 12		DIN	PN10/16		PFA lined disc /PFA liner								PFA Lined disc* /PTFE liner				
XLD 13		JIS	JIS 10K		PFA lined disc /PFA liner								PFA Lined disc* /PTFE liner				
XLD 21	EN- JS1049/ ASTM 395 LUG	ANSI	150		PFA lined disc /PFA liner								PFA Lined disc* /PTFE liner				PFA Com- ing Soon. Out- sourced option available
XLD 22		DIN	PN10/16		PFA lined disc /PFA liner								PFA Lined disc* /PTFE liner				
XLD 23		JIS	JIS 10K		PFA lined disc /PFA liner								PFA Lined disc* /PTFE liner				

* Other disc lining options available on request. Disc material: SS (1.4462) shaft and CS flap as standard for 14"-24" sizes, other stem or flap material available on request

** Extended pressure rating up to ISO PN20 available on request

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