# **CHEMFLOW** 3.5 SERIES Robust Lined Butterfly Valves



a **relevant** company



UNP Butterfly Valve Disc - 3M<sup>(tm)</sup> Dyneon<sup>(tm)</sup> 6502TZ PFA Thickness (mm)

2\*

3.5

4

4\*

4.5

5\*

6.5

8\*

6.6

10\*

6.5

12\*

6.5

14\*

7

16\*

8

19\*

7

20\*

7

10

**Engineered specifically for the most demanding lined butterfly valve applications** 

#### **FEATURES:**

- 3.5mm Thick TFM Seat Lining
- 3M<sup>™</sup> Dyneon<sup>™</sup> TFM<sup>™</sup> resins used exclusively for Valve Seats
- Viton Seat Backing Ring
- Duplex Disc/Stem w/ extra thick 3M<sup>™</sup> Dyneon<sup>™</sup> 6502TZ grade PFA Liner
- Cast WCB Bodies w/ Robust Epoxy Paint System
- Prepared for Chlorine Service
- ISO 5211 Mounting Pad
- Sizes 2" to 48"
- Applications
  - Wet or Dry Chlorine Gas
  - HCI
  - Hot Chlorinated Brine
  - Sulfuric Acid

## **UNP POLYVALVES - 3.5 SERIES**

## **MOC and Ordering Information:**

Body ASTM A216 Gr. WCB

Disc/Stem Duplex w/ PFA

Liner/Seat 3.5mm Thick Modified PTFE

Seat Pad Viton

Packing PTFE / Viton

Bolting ASTM A193 Gr. B7

Sizes 2" to 48"

Body Styles Wafer, Semi-Lug or Full Lug Operator Lever to 4", Gear 6" & above

#### **Order Information:**

Wafer BFWR-C01-T05-L1-F5-8V-XL-Y-E4-K0-XX Lug Tapped BFFL-C01-T05-L1-F5-8V-XL-Y-E4-K0-XX

XL = Lever for 2" to 4" sizes. Replace XL with XG for sizes 6" to 24"

XX = Valve Size

UNP Polyvalve features the thickest disc lining in the corrosion resistant valve industry. Our competitors lining thickness complies with industry standards. UNP EXCEEDS industry standards to give you the longest run time between permeation related liner failure - Period!



**CHEMFLOW PRODUCTS** is an Associate Member of the Chlorine Institute.

