

Двухстворчатые клапаны

Технические характеристики

Архангельск (8182)63-90-72
Астана (7172)727-132
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89
Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Краснодар (861)203-40-90

Красноярск (391)204-63-61
Курск (4712)77-13-04
Липецк (4742)52-20-81
Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Пермь (342)205-81-47
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40

Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Тверь (4822)63-31-35
Томск (3822)98-41-53
Тула (4872)74-02-29
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Ярославль (4852)69-52-93

Киргизия (996)312-96-26-47 Казахстан (772)734-952-31 Таджикистан (992)427-82-92-69





Big Max BX2001

BUTTERFLY

Ideal for precision throttling and on-off applications, especially in lighter-weight piping systems, the Flowserve family of butterfly valves is often specified for its versatility. Outstanding throttling accuracy for process control is achieved through low-friction, erosion-resistant sealing surfaces with very low operating torques. A broad range of applications can be met via metal- and soft-seated designs as well as lined versions for corrosive and hygienic applications.

Butterfly – Quick Reference

Product	Sub-Type	Sizes	Pressures	Temperatures
Big Max® BX2001	Double-Offset	DN 50 to 900 NPS 2 to 36	PN 10 to 40 Class 150 and 300	-73°C to 538°C (-100°F to 1000°F)
Valdisk™	Double-Offset	DN 50 to 750 NPS 2 to 30	PN 10 to 400 Class 150 to 2500	-196°C to 649°C (-320°F to 1200°F)
TX3	Triple-Offset	DN 80 to 600 NPS 3 to 24	PN 20 to 260 Class 150 to 1500	-196°C to 820°C (-320°F to 1500°F)
Torex™	Triple-Offset	DN 80 to 700 NPS 3 to 28	PN 10 to 40 Class 150 and 300	-30°C to 350°C (-22°F to 662°F)
BTV	Lined	DN 50 to 600 NPS 2 to 24	PN up to 10 Up to 150 psi	177°C (350°F)
Slimseal®	Lined	DN 50 to 600 NPS 2 to 24	PN 10 to 20 Class 125 to 150	-10°C to 140°C (14°F to 284°F)

BUTTERFLY

DOUBLE-OFFSET

Big Max BX2001

High-performance, all-purpose valve designed for precise throttling control or on-off service with lighter weight piping systems and less expensive, energy-efficient actuators.

- Broad application versatility via numerous design options: wafer and lug bodies; standard PFA, optional UHMWPE, fire-sealed, Apex and TriFlex seated versions; and multiple packing options
- Reduced fugitive emissions through triple-leak protection of primary stem seal plus two optional secondary seals
- Increased capacity and improved flow control with low-profile, double-offset disc
- Improved personnel and plant safety with anti-blowout protection per API 609

SPECIFICATIONS

Sizes: DN 50 to 900; NPS 2 to 36
Press: PN 10 to 40; Class 150 and 300
Temp: -73°C to 538°C
(-100°F to 1000°F)

Refer to literature DVENTB0039 at / library.



Durco

DOUBLE-OFFSET

Valdisk

Heavy-duty design engineered for high-capacity and low-pressure loss. Ideal for fibrous slurries, liquids, and gas and steam applications under extreme pressures and temperatures.

- High-performance throttling, even in large pressure drops close to the seat, enabled by high-thrust cylinder actuator coupled with eccentric-cammed disc
- Greater throttling accuracy assured by low breakout torque provided by Jam-lever Toggle™ seating
- Superior process control with bi-directional, bubble-tight shutoff at high and low pressure drops
- Reduced maintenance costs made possible by double-offset disc design, which minimizes seat and disc wear plus reduces leakage

SPECIFICATIONS

Sizes: DN 50 to 750; NPS 2 to 30
Press: PN 10 to 400; Class 150 to 2500
Temp: -196°C to 649°C
(-320°F to 1200°F)

Refer to literature VLATB010 at / library.



Valtek®

TRIPLE-OFFSET

TX3

The TX3 boasts reliable, long-lasting, zero-leakage shutoff — even in gas applications. It has obtained numerous industry certifications, so it can be used around the world. Multiple valve body configurations available.

- Greater process control with API 598 Zero Leakage (bubble-tight) shutoff assured by triple-offset design and laminated metal-graphite seat seal
- Extended service life and outstanding throttling accuracy due to low operating torque resulting from the low-friction, low-wear elliptical sealing surfaces
- Environmental compliance achieved by packing options that meet stringent fugitive emissions requirements
- Improved safety with API 607 fire-safe design plus API 609/ASME B16.34 anti-blowout shaft

SPECIFICATIONS

Sizes: DN 80 to 600; NPS 3 to 24
Press: PN 20 to 260; Class 150 to 1500
Temp: -196°C to 820°C
(-320°F to 1500°F)

Refer to literature DVENBR0061 at / library.



Durco



NAF

TRIPLE-OFFSET

Torex

High-performance, triple-offset, metal- or soft-seated butterfly valve frequently used for isolation or on-off applications, but equally suitable for control, especially on high-flow, low-pressure applications.

- Longer service life provided by triple-offset design, which minimizes seat wear during opening and closing
- Minimized pressure loss and low energy costs due to tight shut-off
- Low installation costs enabled by compact wafer design and low weight
- Improved safety assured by Safety Integrity Level (SIL) 3 and IEC 61508 certifications
- Increased uptime — even in difficult media and demanding pressures — through excellent design, materials and performance characteristics

SPECIFICATIONS

Sizes: DN 80 to 700; NPS 3 to 28
 Press: PN 10 to 40 Class 150 and 300
 Temp: -30°C to 350°C (-22°F to 662°F)
 Refer to literature Fk41.42 at /library.



Durco

LINED

BTV

Reliable, leak-free service valve designed for a wide range of demanding requirements in corrosive chemical applications and process industries.

- Reduced downtime through the standard lined body and disc that defends against the most corrosive chemicals
- Lower maintenance costs from the triple-seal design and live-loaded shaft seal that never needs adjustment
- Increased application flexibility provided by a large selection of metal discs for use when greater protection is required
- Increased abrasion resistance in applications up to 93°C (200°F) with optional UHMWPE disc and body

SPECIFICATIONS

Sizes: DN 50 to 600; NPS 2 to 24
 Press: PN up to 10; up to 150 psi
 Temp: up to 177°C (350°F)
 Refer to literature DVENBR0020 at /library.



Serck Audco®

LINED

Slimseal

High-performance, “fit and forget”, wafer-type valve with integrally molded body liner designed specifically for corrosive services and hygienic applications.

- Increased uptime compared to loose liners resulting from integrally molded elastomer body liner that is not prone to stretching
- Low maintenance requirements from liner construction that is designed to last throughout the entire valve life cycle
- Reduced operating costs due to primary and secondary stem seal that prevents ingress of foreign material into valve
- Installation speed and simplicity enabled by a gasket that is integral to the body, and the body liner that eliminates potential for damage to expensive seats

SPECIFICATIONS

Sizes: DN 50 to 600; NPS 2 to 24
 Press: PN 10 to 20; Class 125 to 150
 Temp: -10°C to 140°C (14°F to 284°F)
 Refer to literature SRENTB0006 at /library.

По вопросам продаж и поддержки обращайтесь:

Архангельск (8182)63-90-72
Астана (7172)727-132
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89
Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Краснодар (861)203-40-90

Красноярск (391)204-63-61
Курск (4712)77-13-04
Липецк (4742)52-20-81
Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Пермь (342)205-81-47
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40

Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Тверь (4822)63-31-35
Томск (3822)98-41-53
Тула (4872)74-02-29
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Ярославль (4852)69-52-93

Киргизия (996)312-96-26-47 Казахстан (772)734-952-31 Таджикистан (992)427-82-92-69

Единый адрес для всех регионов: fvr@nt-rt.ru || www.flowserve.nt-rt.ru