



RISING STAR OF THE VALVE INDUSTRY



RISING STAR
OF THE VALVE
INDUSTRY

Starvalve provides industrial valves and actuators for high chemical corrosive / aggressive fluids and other fluids.

Our main products that pneumatic actuated, electrical actuated and manual controlled; butterfly valves, ball valves, diaphragm valves, knife gate valves, pinch valves, thermoplastic and PTFE/ PFA lined pipe & fittings use as successfully in chemical and petro-chemical plants, Chlorine-Alkali Plants, Iron&Steel Industries, Copper Electrolysis Plants, Aluminum Anodising Plants, Fertilizer Plants, Water and Wastewater Treatment Plants, Coating Plants, Mining Industries and Ship Building Industries.





METAL VALVES

SV320 SERIES

LEVER HANDLE, WAFER TYPE BUTTERFLY VALVES

TECHNICAL ADVANTAGES

- 1½" ~ 24" (DN40 ~ DN600) Size Options,
- Specially rigid designed for heavy industrial applications,
- According to the type of fluid wide seat options (EPDM, Viton, Silicon, NBR, Neopren (CR), Hypalon)
- -20°C ~ 204°C working temperature sealing option,
- ISO5211 according to directly assembled actuators top flanged,
- Lower open/close torque,
- 16 bar Max working pressure,
- 100% tightness testing before shipment,
- DIN, ANSI, JIS norms,



APPLICATION AREA

- Chemical and Petrochemical Industry,
- Water and Process Technologies,
- In the Shipbuilding and Yacht Industry,
- Mining Industry,
- Food Industry,
- Heating-Cooling System,

DESIGN STANDARDS

- Design Standards; EN 558 Series 20 (DIN 3202 T3 K1), ISO 5752 Series 20, API 609 Table 1, BC 5155 Series 4
- Flange Standards; DIN 2501 PN6/PN10/PN16, ANSI B 16.15 Class 150,
- AWWA C207
- JIS B 2211-5K, JIS B 2212-10K
- Sealing Standards; ISO5208 Category-3, API 598 Table-5, ANSI B 16-104, Class-6
- Peak Flange Standard; ISO5211
- Operating Pressure; Max.16 Bar
- Pressure Difference; Max.16 Bar
- Vacuum; 0.2 Bar Absolute Pressure
- Ex-proof Class; ATEX 94/9 / EC Group II, Category 2 GD
- ABS Certification; ABS 1-1-7/7, 4-6-2/5.11

SV320 SERIES

TECHNICAL ADVANTAGES

- 1½" ~ 24" (DN40 ~ DN600) Size Options,
 - Specially rigid designed for heavy industrial applications,
- According the type of fluid wide seat options (EPDM, Viton, Silicon, NBR, Neopren (CR), Hypalon)
- -20°C ~ 204°C working temperature sealing option,
 - ISO5211 according to directly assembled actuators top flanged,
 - Lower open/close torque,
 - 16 bar Max working pressure,
- 100% tightness testing before shipment,
 - DIN, ANSI, JIS norms,

PNEUMATIC ACTUATED, WAFER TYPE BUTTERFLY VALVES



ACTUATOR FEATURES

- Aluminum extruded body,
- Double acting or single acting (spring return) pneumatic actuator options,
- Optional on / off switch box with mechanical or proximity limit,
- Optional with NAMUR valve type air direction,
- 3-15ps or proportional control with a choice of 4-20 mA,

DESIGN STANDARDS

- Design Standards;
EN 558 Series 20 (DIN 3202 T3 K1),
ISO 5752 Series 20,
API 609 Table 1, BC 5155 Series 4
- Flange Standards;
DIN 2501 PN6/PN10/PN16,
ANSI B 16.15 Class 150,

- AWWA C207
JIS B 2211-5K, JIS B 2212-10K
- Sealing Standards; ISO5208
Kategori-3,
API 598 Table-5,
ANSI B 16-104, Class-6
- Peak Flange Standard; ISO5211

- Operating Pressure; Max.16 Bar
- Pressure Difference; Max.16 Bar
- Vacuum; 0.2 Bar Absolute Pressure
- Ex-proof Class; ATEX 94/9 / EC Group II, Category 2 GD
- ABS Certification;
ABS 1-1-7/7, 4-6-2/5.11

SV320 SERIES

ELECTRICAL ACTUATED, WAFER TYPE BUTTERFLY VALVES

TECHNICAL ADVANTAGES

- 1½" ~ 24" (DN40 ~ DN600) Size Options,
- Specially rigid designed for heavy industrial applications,
- According the type of fluid wide seat options (EPDM, Viton, Silicon, NBR, Neopren (CR), Hypalon)
- -20°C ~ 204°C working temperature sealing option,
- ISO5211 according to directly assembled actuators top flanged,
- Lower open/close torque,
- 16 bar Max working pressure,
- 100% tightness testing before shipment,
- DIN, ANSI, JIS norms,



ACTUATOR FEATURES

- 24V DC, 24V AC, 220V AC, 110V AC power supply options,
- Proportional control with a choice of 4-20 mA,
- The possibility of manual intervention when the power cut,

DESIGN STANDARDS

- Design Standards; EN 558 Series 20 (DIN 3202 T3 K1), ISO 5752 Series 20, API 609 Table 1, BC 5155 Series 4
- Flange Standards; DIN 2501 PN6/PN10/PN16, ANSI B 16.15 Class 150,

- AWWA C207
- JIS B 2211-5K, JIS B 2212-10K
- Sealing Standards; ISO5208 Kategori-3,
- API 598 Table-5,
- ANSI B 16-104, Class-6
- Peak Flange Standard; ISO5211

- Operating Pressure; Max.16 Bar
- Pressure Difference; Max.16 Bar
- Vacuum; 0.2 Bar Absolute Pressure
- Ex-proof Class; ATEX 94/9 / EC Group II, Category 2 GD
- ABS Certification; ABS 1-1-7/7, 4-6-2/5.11

GLOBAL CONNECT

Küre Endüstriyel Vana ve Plastik San. Tic. Ltd. Şti.

Bilmo Sanayi Sitesi No:8 Aydınlı Mh.
Tuzla / İstanbul - TURKEY

T: +90 216 593 20 33

F: +90 216 593 20 34

info@StarValve.com.tr

www.StarValve.com.tr





STARVALVE.COM.TR