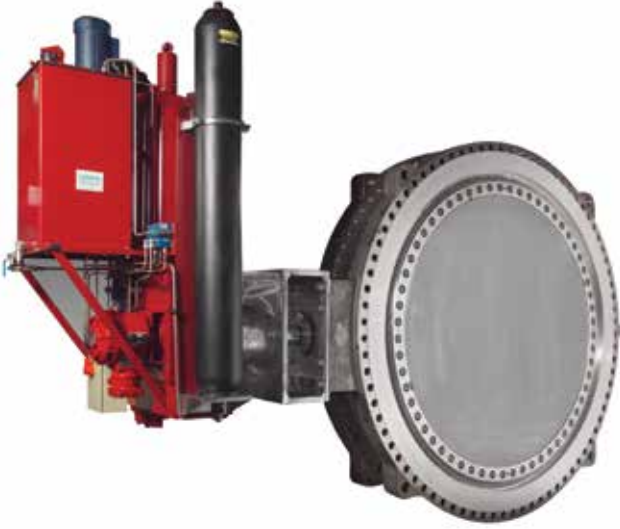




INNOVATIVE AND TIMELY ENGINEERED
BUTTERFLY VALVE SOLUTIONS

OVER 25 YEARS OF CUSTOMER-FOCUSED NORTH AMERICAN DESIGN, MANUFACTURING & DISTRIBUTION, WHATEVER THE TECHNICAL COMPLEXITY.



TRICENTRIC®

Triple Offset Butterfly Valves

HIGHSEAL®

Concentric and Double Offset Butterfly Valves

VALVE COMPLEMENTARY PRODUCT

Pipe Spools, Tees, Orifice & Spacer Plate and Extensions

HIGHSEAL® TOD

Triple Offset Butterfly Valves

ACTUATION SYSTEMS

Manual, Pneumatic, Electric and Hydraulic

ENGINEERING SERVICES

Application, Material, Design, Sizing, Noise, and Control



SCORE VALVES COMPANY ADVANTAGE

Score Valves was founded in 1988 and has had a continuous customer focus on butterfly valve design, manufacture, and distribution

VOLUME

Over 30,000 valves installed globally in every performance-demanding application

SIZE

3" to 96" NPS including reduced port

CLASS

CL150 to CL1500 including reduced and non-standard pressure class

FLANGE STANDARDS AND ENDS

Including ASME B16.5/B16.47/B16.1, AWWA C207, DIN and special flanges; flat, RF, RTJ, T&G, O-ring and clamp joint ends

MATERIALS

Application and manufacturing experience including: carbon, alloy, stainless, super austenitic and duplex steels; bronze; Monel®; Inconel®; Hastelloy® and titanium

HARDSURFACING, PLATING, AND COATING

Application and manufacturing experience including: welded qualified to ASME SEC IX, HVOF, flame spray hardsurfacing; chrome, nickel, copper and silver plating; TFE, PTFE and Ti-Nitride plasma vapor deposition

SPECIALTY APPLICATION AND MANUFACTURING EXPERIENCE

Steam traced body, disc and shaft, cryogenic and high temperature extension; replaceable seat; LOX/LH2 elastomeric seat; CCW to close; block and bleed to OSHA and API; 3-way linked valves; splined-high vibration; controlled orifice disc; vacuum service, purged packing and bearings; live-loaded packing; orifice plates; spool piece/spacer plates; heat shields; gear and actuator rigid and flexible extensions; process controlled NDE/weld metallurgy/heat treatment/NACE MR0103 and MR0175/NASA specifications/welding/material origin; FDA Audited cleaning to O₂, CL₂, H₂O₂, pickled and passivated to ASTM; testing cryogenic BS6364 and NASA specifications; fugitive emission testing





COMPREHENSIVE PRODUCT LINE AND SERVICES

Complete range of butterfly valves, actuators, gear operators and options across refining, petrochemical, power, nuclear, pulp & paper, LNG, cryogenics, aerospace, utilities and mining

TRICENTRIC® AND TOD TRIPLE OFFSET BUTTERFLY VALVE

In standard, high temperature, cryogenic and side entry cryogenic designs

HIGHSEAL® HIGH PERFORMANCE DOUBLE OFFSET BUTTERFLY VALVE

In general (GTD), firesafe (FSD), metal seated (MTD), rubber lined/seated (GFB), rubber lined/PTFE or metal seated (GLB) designs

HIGHSEAL® CONCENTRIC BUTTERFLY VALVE

In rubber lined (GRS), rubber lined and PTFE lined (GTS) designs

MANUAL GEAR OPERATOR

Standard cast iron stock (optional ductile iron and stainless steel) with available padlockable flange, limit switch, high temperature, low temperature, chainwheel, fixed and rigid extensions, firesafe to ISO 10497, interlock safety system, submerged and buried service, food grade options

ACTUATION

Including pneumatic and hydraulic double acting and spring return, electric with controls; partial stroke, high temperature, heat shields, low temperature, firesafe, enclosures, explosion proof, manual override options

PIPE SPOOL, 3-WAY TEE, SPACER PLATE, AND EXTENSIONS

Available in all materials conforming to ASME design, welding, NDE and registration requirements

ENGINEERING SERVICES

Consulting for application, material selection, design, sizing/cavitation/noise control, cryogenic and emissions testing



AUDITED QUALITY AND PERMITTED ENGINEERING

- › Quality program fully compliant with ISO-9001 since 1990
- › Boiler Safety Association certificate of authorization permit approved facility and quality program for construction, repair or alteration of Category C fittings
- › Association of Professional Engineers approved permit to practice facility
- › Audited by FDA, major oil and gas, aerospace and air separation organizations for quality management, facility and cleaning processes

EXPEDIENT AFTERMARKET SERVICE

Score Valves supplies original equipment replacement parts at accelerated lead times along with aftermarket service through:

- › Large stock of standard and special spare parts and cast components
- › Quick turnaround on all non-standard components
- › Fully warranted OEM parts of uncompromising quality
- › Dedicated customer-focused personnel
- › OEM authorized service crews

SCORE VALVES GLOBAL NETWORK

Our sales channel partners are committed to finding solutions to tough process challenges

- › Headquarters in Edmonton, Alberta, Canada
- › Established network of distributors and sales representatives across North America and globally





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