KORADE

COMPANY PROFILE

Your Trusted Partner in Valves & Industrial Solutions

PREMIUM VALVE SOLUTIONS FOR A BETTER FUTURE

High Quality | Fast Delivery | Competitive Price





PNEUMATIC ACTUATED

AUTOMATIC BUTTERFLY VALVE

Reliable Performance.
Global Standards.

QUALITY ASSURANCE
Strict quality control & global standards

FAST DELIVERY
On-time delivery you can count on

COMPETITIVE PRICE
Best value with consistent quality

GLOBAL SUPPORT
Dedicated support around the world

KORADE
KOREAN VALVE EXPORT SPECIALIST

Address : B-103, DA Plaza 3F, 928 Aenggogae-ro, Namdong-gu, Incheon, Korea

Tel : +82-32-505-7131 | Fax : +82-32-216-0095

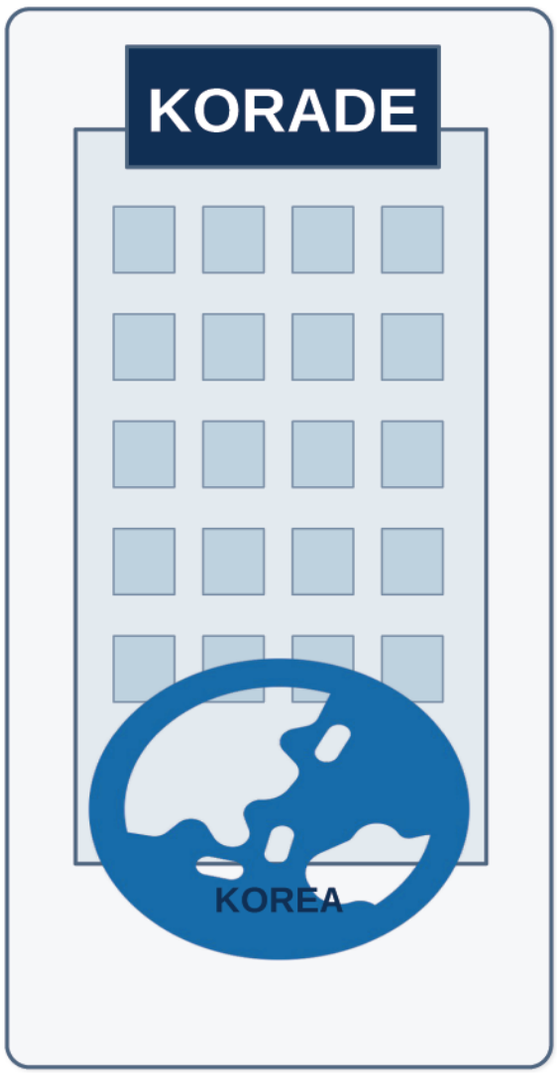
Email : hspark0824@gmail.com | kevin0824@koradenet.com

Website : www.koradenet.com

KORADE - Your Global Export Partner

Korea-based export sales, technical coordination and global delivery

- KORADE is a Korean export company specializing in industrial valve supply for overseas customers.
- We represent Hanyang Valve butterfly valve products in global markets through professional export services.
- Our role covers international sales, technical coordination, documentation, inspection support, logistics and after-sales communication.



- **International Sales**
- **Technical Coordination**
- **Logistics & Shipping**
- **Export Documentation**
- **After-Sales Support**

One Contact. Global Support.

From inquiry to delivery

Your Reliable Export Partner

One partner for Korean valve excellence

Official Export Partner

Official global export channel for Hanyang Valve products.

Korean Quality

Manufacturing, engineering and testing controlled in Korea.

Factory-Direct Coordination

Fast technical alignment for drawings, materials and tests.

Fast Quotation

Responsive communication for international buyers and EPC teams.

Worldwide Logistics

Packing, shipping and export documentation coordinated by KORADE.

After-Sales Support

Reliable communication before and after shipment.

ONE PARTNER, GLOBAL SUPPORT

Korean Manufacturing Excellence

Engineered for performance, reliability and global industries

- Trusted Korean valve manufacturer established in January 1988.
- Headquarters and manufacturing facility located in Busan, Korea.
- Butterfly valves and dual check valves for marine, petrochemical, general industry, plant and power applications.
- KORADE coordinates overseas sales, technical requirements, documentation and delivery.



1988
Established in Korea

3,300 m²
Factory land area

6,800 m²
Building area

BUSAN
Headquarter & Factory

Reliable Valve Solutions for Critical Industries

Application-focused supply for EPC, MRO and project requirements

- Steel Industry
- Power Generation
- Oil & Gas
- Petrochemical
- Water Treatment
- Marine & Shipbuilding
- LNG / Gas
- HVAC & Building
- General Industry

Target buyers: EPC companies, plant operators, distributors, MRO procurement teams and project contractors.

Comprehensive Butterfly Valve Portfolio

Solutions for water, power, steel, marine, oil & gas and process industries



Concentric Butterfly Valve

Rubber / PTFE seat



Double Eccentric Valve

RTFE / soft / metal seat



Triple Eccentric Valve

Metal seat, severe service



Large Diameter & Actuated

Project-specific packages

Core products are manufactured by Hanyang Valve and exported worldwide by KORADE.

High Performance & Tight Shutoff

Reduced friction, reliable sealing and long service life



- Double-eccentric design reduces seat friction during opening and closing.
- RTFE, rubber and metal seat configurations are available for different services.
- Suitable for water, chemical, power, marine, utility and process lines.
- Manual gear, electric, pneumatic or hydraulic actuation can be supplied.

KEY SPECIFICATIONS

Size :	DN40 - DN2000
Pressure :	JIS 5K-30K / ASME Class 150-600 / EN PN6-PN40
Temperature :	Approx. -50°C to 200°C, depending on seat
Connection :	Wafer / Lug / Flanged

Low Torque | Tight Shutoff | Long Cycle Life

A versatile solution for industrial utility and process applications

Zero Friction, Severe Service Reliability

Metal-seated performance for high temperature and demanding service



- Three-offset cam action minimizes rubbing between disc and seat.
- Metal-to-metal seating supports high-temperature, high-pressure and abrasive services.
- Low operating torque and extended seat life for frequent cycling.
- Recommended for steam, oil, gas, petrochemical, power and LNG applications.

KEY SPECIFICATIONS

Seat :	Metal-to-metal
Temperature :	Up to 600°C+ depending on materials
Design :	API 609 / project specification
Actuation :	Gear / Electric / Pneumatic / Hydraulic

High Temperature | High Pressure | Severe Service

Engineered for demanding industrial process conditions

Versatile & Cost-Effective Solution

RTFE seating, compact installation and reliable process performance



- Reinforced PTFE seat provides excellent chemical resistance and sealing performance.
- Compact wafer, lug or flanged construction for easy installation and maintenance.
- Fire-safe configurations can be engineered with metal + RTFE seating when specified.
- Recommended for chemical, water, HVAC, utility and general process applications.

KEY SPECIFICATIONS

Size :	DN40 - DN2000
Pressure :	ASME Class 150 / 300 / 600
Seat :	RTFE / Rubber / Metal option
Connection :	Wafer / Lug / Flanged

Compact | Chemical Resistant | Easy Maintenance

High-performance design for wide industrial application coverage

Engineered for Large-Scale Applications

Reliable flow control for water, power and infrastructure projects



- Large-diameter butterfly valves for cooling water, waterworks, desalination and industrial utility systems.
- Robust body design, low torque operation and customized material or lining options.
- Actuator package, inspection, documentation and export packing coordinated by KORADE.

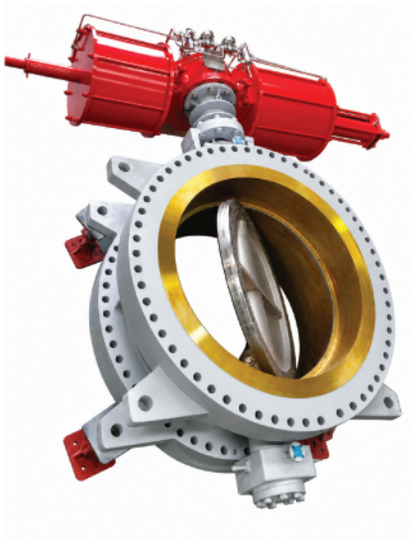
KEY SPECIFICATIONS

Size :	Up to DN2000 / project basis
Pressure :	Project-specific
Connection :	Flanged
Application :	Water / Sea water / Power / Industrial

Large Diameter. Low Torque. Project-Ready.

Ready for Automation

Valve and actuator packages configured for project requirements



Pneumatic Actuated

Fast operation, fail-safe options and full accessory packages.



Electric Actuated

Remote operation, modulating control and local manual override.



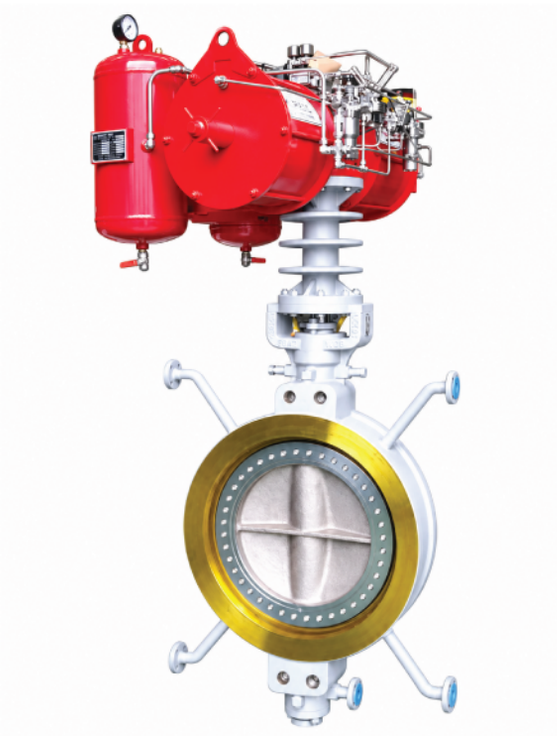
Hydraulic Actuated

High torque and reliable control for demanding applications.

Complete actuator selection, mounting, accessories, testing and documentation

Complete Automation Solutions

One coordinated package from valve body to field accessories



- Actuator
- Limit Switch
- Positioner
- Air Filter Regulator
- Solenoid Valve
- Manual Override

PACKAGE DOCUMENTATION

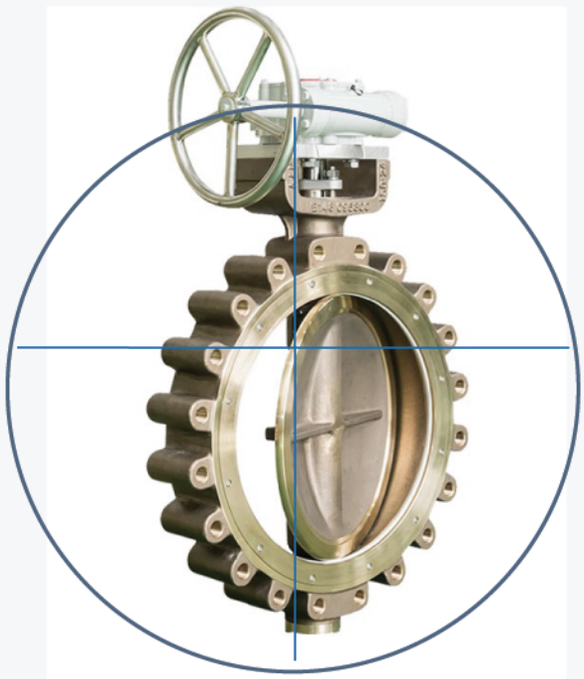
Data sheet | Test report | Packing list

Actuator selection is based on valve torque, service condition and customer specification.

From Inquiry to Technical Solution

Fast technical coordination between buyer and manufacturer

- Valve Sizing & Selection
- Material & Trim Selection
- 3D Models & Drawings
- Technical Review
- Project Consultation
- Customized Solutions



Our engineering team supports your project with speed, accuracy and clear communication.

Advanced Manufacturing in Korea

Manufacturing by Hanyang Valve, global export coordination by KORADE

Machining

Precision component machining and dimensional control.

CNC

Assembly

Controlled assembly, alignment and actuator mounting.

Traceability

Testing

Hydrostatic, seat leakage and functional testing.

Inspection

Packing

Painting, preservation, export marking and packing.

Export

CLEAR ROLE DIVISION

Hanyang Valve manufactures | KORADE manages global sales, documentation and logistics

High Precision, Project-Ready Supply

Standard and customized butterfly valve packages



DN40-DN2000

Size range

Class 150-600

High-performance rating

CUSTOM

Materials & design

ACTUATED

Pneumatic / electric / hydraulic

DOCUMENTED

Drawings, tests and certificates

EXPORT PACKED

Seaworthy packing and marking

Production schedules, inspection dates and shipping windows are coordinated through KORADE.

Committed to Total Quality

Inspection and documentation at every production stage

01	Incoming Material	Material certificates and identification
02	Dimension Check	Dimensions and machining accuracy
03	In-Process Inspection	Assembly and process control
04	Hydro / Seat Test	Pressure and leakage performance
05	Functional Test	Actuation and accessories
06	Final Release	Reports, photos and shipping documents

Buyer witness inspection and third-party inspection can be coordinated when required.

Rigorous Testing, Proven Performance

Testing scope is matched to valve type and purchase specification

TESTING & VALIDATION

Pressure, leakage, function and documentation



Hydrostatic Pressure Test

Body strength and pressure containment.

Seat Leakage / Air Test

Tight shutoff and leakage verification.

Functional Test

Valve, actuator and accessory operation.

Documentation

Test reports, photos and release documents.

Testing can follow applicable standards and project-specific requirements.

International Standards, Global Trust

Official certificates and approvals from Hanyang Valve



API 609



CE / PED



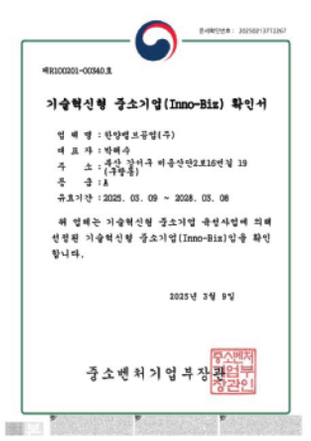
ISO 14001



ISO 45001



Lloyd's Register



INNO-BIZ

Certificate scope and validity should be confirmed against the latest official documents for each project.

End-to-End Export Support

We handle the details so buyers can focus on their project

- Fast & Accurate Quotation
- Order Management
- Export Documentation
- Inspection Coordination
- Shipping Arrangement
- After-Sales Support



RELIABLE EXPORT COMMUNICATION



Quotation → Technical Review → Purchase Order → Production → Inspection → Packing → Shipment → A/S

Safe Packing, Global Delivery

Protecting product quality from factory to final destination

Seaworthy Wooden Case

Protection, bracing, moisture control and preservation.

PACK

Export Marking

Shipping marks, labels, identification and photo records.

MARK

Container Loading

Loading plan, securing, packing list and container coordination.

LOAD

Global Delivery

Sea, air or courier depending on size, destination and urgency.

DELIVER

Professional packing and secure logistics ensure your valves arrive safely anywhere in the world.

Proven Applications Across Industries

Representative applications for Hanyang Valve butterfly valve solutions

Steel Plant Utility & Process Lines

Double offset and actuated butterfly valves

MRO / EPC

Power Plant Cooling Water

Large diameter butterfly valves

PROJECT SUPPLY

Water Treatment & Desalination

Large diameter and automation packages

PROJECT SUPPLY

Oil & Gas / Petrochemical

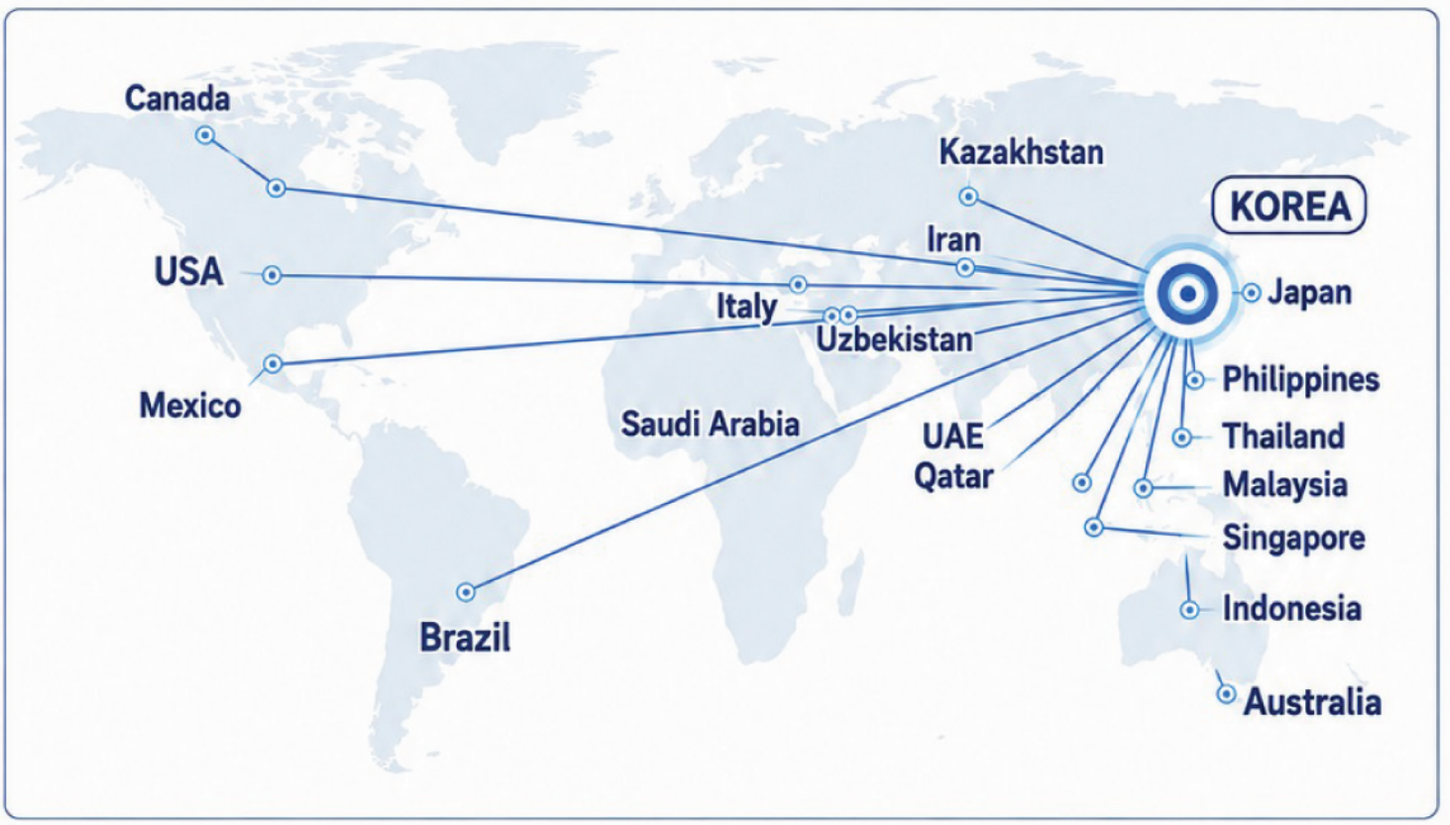
Triple offset severe-service applications

SEVERE SERVICE

Detailed reference information is available subject to customer approval and confidentiality requirements.

Connecting Korea to the World

Focused export coverage for industrial valve projects



We are seeking reliable partners and agents in each country to work together.

Your Reliable Export Partner

Contact KORADE for Hanyang Valve butterfly valve inquiries

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We look forward to supporting your success.

BACK COVER

KORADE

KOREAN VALVE EXPORT SPECIALIST

Delivering World-Class Korean Industrial Solutions to Global Markets



Quality
You Trust

Partnership
You Can Rely On

Solutions
That Perform

SCAN ME

KORADE | Global Valve & Machinery Export Specialist