



Key Attributes

Our Products in Oil & Gas Industry : Ball Valves

- Available in sizes 2" through 48", ASME classes 150-2500, and API classes 5000-10000. (Designed for a wide range of services)
- Engineered for rigorous performance, JMC Trunnion Ball Valves are forged construction in both carbon and stainless steel.
- Suitable for many application including : Oil Field, Oil & Gas Pipelines, Chemical/ Petrochemical Processing, Offshore, Power Plant, etc.
- Strict manufacturing processes are adhered to in order to maintain consistent compliance with API 6D, API 6A, API 6FA, and NACE.
- SAMJIN JMC's quality assurance system is in accordance with ISO 9001/14001, ISO/TS 29001, OHSAS 18001 and API Q1.

Our Products in Power Plant Industry : Butterfly Valves

- Available in size up to 160 inch and ASME class 600lb. (Designed for a wide range of services.)
- Suitable for many applications including : Power Generation, General Industrial, Oil & Gas Production, Refining, Petrochemical, Chemical, Desalination, etc.
- Manufactured to fully comply with ASTM, ANSI, KS, BS, KWWA, AWWA, and other international standards.

Pursuit of Quality

- Nondestructive Test by PMI, RT, PT, etc
- Fugitive Emission Test by Helium Leak Detector
- Fire Safety Test by Samjin Fire Tester

Technology Innovation

- 3D Design by Solidworks & IronCad
- Flow Analysis by COSMOSFloWorks & Fluent
- Structure Analysis by COSMOSWorks
- Kinematic & Dynamic Analysis by COSMOSMotion
- Field Simulation Test by Samjin Sim-Line

Strict manufacturing processes

- Maintain consistent compliance with API 6A, API 6D, API 6FA, and NACE.
- Our quality assurance system is in accordance with ISO 9001, ISO 14001, CE, KS and API Q1

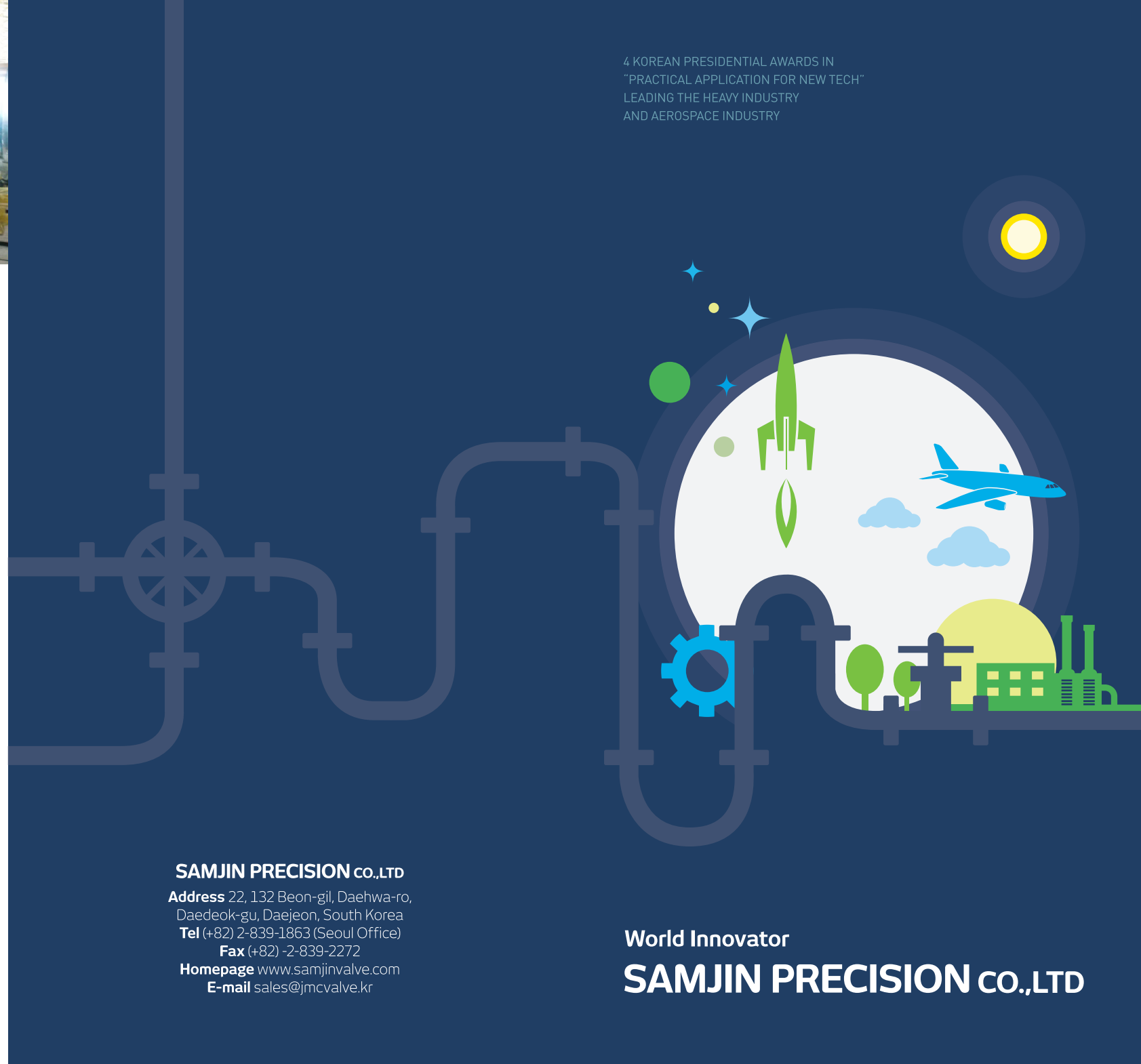


(API 6A)



(API 6D-0798)

4 KOREAN PRESIDENTIAL AWARDS IN
"PRACTICAL APPLICATION FOR NEW TECH"
LEADING THE HEAVY INDUSTRY
AND AEROSPACE INDUSTRY



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World Innovator

SAMJIN PRECISION CO.,LTD





SAMJIN PRECISION CO.,LTD

Samjin is the leading manufacture of outstanding quality valves in South Korea. Since established in 1991, we have been providing the perfect solutions of flow components to major oil and gas, petrochemical, power plant, and water treatment companies in the world.

We hold 110 or more patents for new technologies on valves and their related system. High stable production has been achieved through innovative technologies and high tech manufacturing facilities under strict quality management systems.

Main Product

Valves for oil and gas, petrochemical, power plant, and water treatment

Ball Valves for Oil & Gas

Trunnion Ball Valves, Floating Ball Valves, Cryogenic Ball Valves, Automated System, Side and Top Entry Type

Butterfly Valves for Power Plant

Concentric Butterfly Valves, Double Eccentric Butterfly Valves, Triple Eccentric Butterfly Valves, Cryogenic Ball Valves

Mission

Make the World 'BETTER' with OUR TECHNOLOGY&PRODUCT



Product's Details



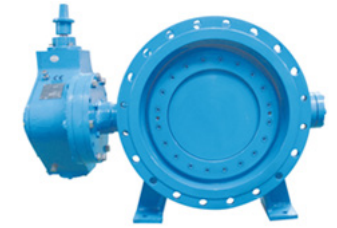
Trunnion Ball Valve

- Size : 2"~ 56"
- Class : 150lb ~ 2500lb, 5000psi
- Material : Forged & casted carbon steel & alloy
- Configuration : 2pc or 3pc / side entry
- Application : Oil & Gas production / distribution
- Normal Service / Cryogenic Service / Severe Service



Floating Ball Valve

- Size : 1/4 ~ 12"
- Class : 150lb ~ 600lb
- Material : Forged & casted carbon steel & alloy
- Application : Oil & Gas, petrochemical plant
- Normal Service / Cryogenic Service / Severe Service



Butterfly Valve

- Size : 3" ~ 160"
- Class : 150lb ~ 300lb
- Material : Carbon iron, steel & stainless steel
- Configuration : Concentric / Triple Eccentric Structure
- Application : Water and wastewater treatment, HVAC Normal Service / Cryogenic Service / High Performance

Overseas Reference

SAMJIN leads rush to markets of North America and Middle East through Local Corporation in U.S.A and Middle East Local Office

Export to various countries overseas

Kuwait, UAE, Iran, Iraq, Russia, Uzbekistan, Indonesia, Malaysia, Vietnam, Turkmenistan, Egypt, Philippines, Thailand, Morocco, Bolivia, Colombia, Qatar, Singapore, Bahrain, USA, Canada etc

Past Performance

ADNOC(UAE)

PROJECT : CFP PJT (ADNOC REFINING CEUDE FLEXIBILITY) ACTUATED ON-OFF, PNEUMATIC PKG
SERVICE : Ball Valve

BAPCO(BAHRAIN)

PROJECT : BAPCO MODERNIZATION PROJECT
SERVICE : Ball Valve

KNPC(KUWAIT)

PROJECT : KLNG (AL-ZOUR LNG TERMINAL) MOV & MANUAL
SERVICE : Ball Valve

