中阀科技股份有限公司拥有一流的精英管理团队和高端技术人才，拥有国家认定企业技术中心、是集产品研发、设计、生产、制造、销售、服务为一体的中国阀门行业的领军企业，产品系列齐全、技术水平先进、研发制造能力最强，是国内外客户提供全套流体解决方案的流体设备供应商。

中阀科技拥有郑州市郑蝶阀门有限公司、河南开封高压阀门有限公司、上海浦东汉威阀门有限公司、中阀科技（长沙）阀门有限公司4家专业阀门制造企业，现有2000多名员工，248名科研人员和20多个顾问团队。截止到2014年底，公司拥有95项有效发明专利和新型实用专利，获得了多项国家和省级科技进步奖，制定了28项国家和行业标准。承担了国家能源局主导的17个超超临界火电关键阀门国产化项目中的9项。

中阀科技全力打造出“CV”核心品牌，专注于中高端阀门市场，拥有国内高温高压阀门领域享誉50年的“KF·开阀”、全国城市供水行业阀门第一品牌“ZD·郑蝶”、中国5.5米最大口径蝶阀制造者“希斯威·长阀”、研制以国代进高科技24通旋转分配阀的“HANWEI·汉威”等行业知名品牌。“KF·开阀”被国家商务部评为全国“最具市场竞争力品牌”。“郑蝶”、“希斯威”荣获省级著名商标。

中阀科技旗下企业获得了核级阀门设计许可证、核级阀门制造许可证、美国石油协会API质量认证、欧盟PED、CE产品及材料认证、挪威DNV公司等20余家权威认证，以优异的产品性能、完善的销售网络、优质的售后服务赢得了客户的信赖。在中国火电、水电、核电、石油、石化及供排水、污水处理等行业市场占有率和知名度，承担着高参数电力、石油、石化以及供排水等行业阀门主要供应商的重任。研发的24通旋转分配阀、大口径全焊接球阀、大口径蝶阀、深海球阀、特种阀门、特材阀门等高端产品，填补了中国国内阀门行业的多项技术空白，多品种、多规格的产品已出口到50多个国家和地区。

China Valves Technology Inc. is a leading valve manufacturer incorporated with research, design, manufacturing, sale and service in China valve field. We have excellent management team and technology team. We possess the National recognized Enterprise Technology Center in china valve field. With full product series, advanced technology, strong R&D and manufacturing ability, we can provide comprehensive fluid solution for all our customers in domestic and abroad.

China Valves Technology Inc. owns 4 subsidiaries of Zhengzhou City ZhengDie Valve Co., Ltd., Henan Kaifeng High Pressure Valve Co., Ltd., Shanghai Pudong Hanwei Valve Co., Ltd. and China Valves Technology (Changsha) Co., Ltd. We have more than 2000 employees including 248 R&D staff and more than 20 consultants team. By the end of 2014, we have acquired 95 valid patents for invention and utility model, got many national and provincial science and technology progress awards, established 28 national and industrial standards, and we also undertook 9 among 17 items ultra-supercritical thermal power critical valve localization organized by National Energy Administration.

China Valves Technology Inc. makes “CV” as core brand and concentrates in middle-high level valve market. We owns leading “KF” brand with more than 50 years long history in high temperature and high pressure valve field, famous “ZD” brand in water supply and drainage field, famous “CSV” brand with the biggest size of 5500mm butterfly valve manufacturer, and famous “HW” brand with special high tech 24 way rotary valve. Among them, “KF” is assessed as “the most competitive brand” domestic, “ZD” and “CSV” are awarded provincial famous brand.

China Valves Technology Inc. acquired design license and manufacturing license for nuclear safety grade valves, ISO9001, API, CE/ PED, WRAS, NACE certificates, etc. We win our customer’s reliance with excellent product performance, sophisticated sales network and superior after-sale services. We take a higher market shares and popularity in the field of thermal power, hydropower, nuclear power, oil, petrochemical, water supply and drainage, sewage treatment, etc. in China. Moreover, our products have been exported to many countries and regions by virtue of high tech and high quality.
证书

ISO9001 证书

核级设计许可证
Design license for nuclear safety valve

核级制造许可证
Manufacturing license for nuclear safety valve

TS 证书

NSF 证书
技术中心目前拥有工程技术人员248人，其中中高级以上技术职称人员136人，省级以上专家12人，博士及以上人员6人。技术中心下设水电阀门研究所、控制阀门研究所、核和高压阀门研究所、设备阀门研究所、管线阀门研究所、特种阀门研究所等7大研究所，并拥有阀门检测实验室、高温高压阀门功能实验室、水电阀门实验室及阀门材料性能实验室等4个实验室及一个现代化的中试基地。

公司始终坚持把技术创新作为立厂之本。技术中心立足于公司总体发展规划及国家重大装备科技项目，聚焦于国家重点工程及国产化需求，积极承担国家相关研发项目，始终站在行业技术创新的前沿，使阀门及控制系统技术水平不断升级，在增强企业自身综合实力的同时，一直引领着中国阀门制造业的发展方向，推动行业的进步，为我国阀门行业高端技术的研发创新发挥了积极作用。

Technology center owns 248 engineers and technicians, including 136 middle and senior engineers, 12 experts and 6 doctors. The center established 7 institutes of valves for hydroelectric, control valves, valves for nuclear power, valves for high temperature and high pressure conditions, valves for water supply, valves for pipeline and special valves; 4 laboratories for nuclear class valves, high temperature and high pressure valves, valves used in hydroelectric stations and valve material performance, and an advanced pilot-production base.

Technical innovation is always what we are doing. Technology center pay more attention on national key project and valve localization requirements to acquire more national R&D valve projects. Through these R&D activities, we not only increase our technical competition, but also improve the valve and control system technology continuously. All of this will take an important role to our company and even China valve industry.

国家认定
企业技术中心

National recognized Enterprise Technology Center
研发战略会议
R&D strategy conference

研发中心
R&D Center

产品鉴定会
Product authentication meeting
1. 低温试验  Low temperature test
2. 流体分析  Fluid analysis
3. 寿命试验  Service life test
4. 耐火试验  Fire test
5. 应力分析  Stress analysis
6. TAT 热态循环试验  TAT thermal state cycle test
7. 抗震试验  Anti-vibration test
We are strict with every process of selecting material supplier, material quality control, machining and assembly quality control, ex-works test and delivery to assure the best product quality.
扭矩试验  
Torque test

涂层检测  
Coating thickness inspection

三坐标测量仪  
Trilinear coordinates measuring instrument

超声波清洗  
Ultrasonic cleaning

压力试验  
Pressure test
中阀科技作为专业的制造商，拥有先进的加工中心、数控机床等各类生产加工设备2500余台，拥有冶炼超超临界火电机组、核电用阀门材料的多台电弧炉，并配套有意大利引进树脂砂造型生产线，配备有表面处理设备12台、锻压设备5台、焊接设备96台、热处理设备9台，有效的提高了公司应对市场订单的综合生产能力。

As a professional manufacturer, CVVT owns advanced machining center with more than 2500 machining equipments, many electric-arc furnaces for valves material used in ultra-supercritical thermal power generating unit and nuclear power,resin-bonded sand flask moulding line imported from IMF,12 surface treatment equipments, 5 forging equipments, 96 welding equipments,and 9 heat treatment equipments. All of them will assure our product quality and delivery.
机加工车间
Machining workshop

加工中心
Machining center

大型镗床
Large boring lathe

铸造
Foundry
Production capacity

大型数控立车  Large vertical lathe

焊接车间  Welding workshop

锻造设备  Forging equipment

喷丸设备  Shot-blasting equipment
24 Way Rotary Valve

24 Way rotary valve is a special high tech product combined with mechanical, electric, instrumental, hydro integration, it is the key equipment of simulating moving bed molecular sieve absorption–separation unit. Its successful china–built research and production provide the preconditions and solid basis for applying the advanced simulating moving bed molecular sieve absorption–separation process. When the hydraulic system moves the rotor plate anticlockwise step by step, this valve can input and output the streams to and from the beds of absorption tower continuously, the valve will rotate step by step at regular intervals as per fixed time when the automatic control system gives the commands out to make the whole absorption–separation unit in operation continuously and produce highly pure streams products.
闸阀类
Gate valve series

核二级闸阀
Nuclear safety class-II gate valve

平板闸阀
Flat gate valve

高温高压闸阀（锻钢/铸钢）
High temperature and high pressure gate valve (forging/casting)

截止阀类
Globe valve series

超低温截止阀
Ultralow temperature globe valve

高温高压Y型截止阀
High temperature and high pressure Y-pattern globe valve

高温高压截止阀
High temperature and high pressure globe valve
止回阀类
Check valve series

轴流式止回阀
Axial-flow check valve

高温高压旋启式止回阀
High temperature and high pressure swing check valve

抽汽止回阀
Extraction steam check valve

斜座式硬密封缓闭止回阀
Tilting seat hard seated close-slowly check valve

核二级旋启式止回阀
Nuclear safety class-II swing check valve

高排逆止阀
Check valve used in exhaust steam pipe of high pressure cylinder
水电站型液控蝶阀
Hydraulic Control Butterfly Valve For Hydroelectric Station

水电站型液控蝶阀为水电站水轮机进口专用阀，集机、电、液于一体，能按程序自动运行，起到连通或截断水流，防止水轮机飞逸、保护机组的作用，产品大量应用于国内外市场，目前已供货的阀门最大口径为DN5500mm。

This kind of valve is special for water turbine inlet at hydroelectric station. It combined with mechanical, electric and hydro integration. When running automatically as per procedure, it can connect or cut off water flow to prevent water turbine from running away and reduce the water hammer. The biggest size we ever provided to our user is DN5500.
蝶阀类
Butterfly valve series

双向金属密封蝶阀
Bi-directional metal seated butterfly valve

三偏心金属硬密封蝶阀
Triple offset metal seated butterfly valve

泵站型液控蝶阀
Hydraulic control butterfly valve for pump station

真空蝶阀
Vacuum butterfly valve

衬胶蝶阀
Rubber lined butterfly valve

双向软密封蝶阀
Bi-directional rubber seated butterfly valve
锻钢全焊接G型固定球阀
Forged Fully Welded G Type Trunnion Mounted Ball Valve

适用于石油、天然气长输管线及液化气、煤气等领域，起连通或关断介质用。该阀阀体采用2个锻造的半球体焊接而成，与传统的桶状结构阀体相比较在满足同等性能的情况下更具有成本优势，是公司的特色产品，已大量被国内外用户所选用并获得广泛好评。

This kind of ball valve is widely used in oil, natural gas pipeline and industries of liquefied gas, coal gas, etc. as an open/close control element. The body uses two forged half ball bodies welded in the mid body with one weld, which makes the valve to be light weight, strong strength, and rigidity. all of these make the valve own more cost advantage compared with traditional ball valve of barrel body.
球阀类

Ball valve series

水轮机进水液压控球阀
Hydraulic control ball valve used in water turbine inlet

锻钢中法兰螺栓连接固定球阀
Forged bolted trunnion mounted ball valve

锻钢全焊接固定球阀
Forged fully-welded trunnion mounted ball valve

抽水蓄能电站球阀
Ball valve used in pumped-storage power station
球阀类
Ball valve series

上装式半球阀
Top entry eccentric ball valve

上装式固定球阀
Top entry trunnion mounted ball valve

全焊接管网球阀
Fully welded pipe network ball valve

耐磨球阀
Wear-resist ball valve

氧阀
Oxygen valve
球阀类
Ball valve series

超低温球阀
Ultralow temperature ball valve

DBB 球阀
DBB ball valve

特材球阀（双相钢 / 钛合金等）
Special material ball valve (Duplex/Ti-alloy,etc)

海底球阀
Submarine ball valve

偏心半球阀
Eccentric ball valve
调节阀类
Control valve series

套简式调节阀
Sleeve control valve

Y型直列式调节阀
Y pattern in line control valve

蒸汽流量调节阀
Steam flow control valve

活塞式调节阀
Piston type control valve
调节阀类
Control valve series

淹没式调节阀
Submerge type control valve

固定锥形阀
Fixed cone valve

黑水角式调节阀
Angle type control valve used in black water

煤粉高压放空调节阀
High pressure evacuation control valve for coal dust

煤粉流量调节阀
Flow control valve for coal dust
特阀类

Special valve series

放料阀
Feed type valve

全压高速排气阀
Full pressure high speed air valve

高加给水三通阀（锻钢/铸钢）
Three way valve used in high pressure heater water supply (forging/casting)

盘阀
Disc valve

水压试验堵阀
Isolation valve used for hydrostatic test
Others

智能阀控制系统
Intelligent control system

管路补偿接头
Dismantling joint

油田管线防破坏锁装置
Breakage-proof lock device used in oil-field pipeline

智能减压阀控制器
Intelligent pressure-reducing valve controller

90度旋转、多回转阀锁装置
90 Degree turn/multi-turn valve lock device
<table>
<thead>
<tr>
<th>阀门类型</th>
<th>Valve type</th>
<th>火电</th>
<th>水电</th>
<th>核电</th>
<th>石油</th>
<th>燃气</th>
<th>化工</th>
<th>冶金</th>
<th>冶金</th>
<th>冶金</th>
<th>常用</th>
<th>热力</th>
</tr>
</thead>
<tbody>
<tr>
<td>24道旋转分配阀</td>
<td>24 Way Rotary Valve</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>截止阀</td>
<td>Globe valve series</td>
<td>超低温超压截止阀</td>
<td>Ultra low temperature Globe valve</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>截止阀</td>
<td>Globe valve series</td>
<td>高温高压截止阀</td>
<td>High temperature and high pressure globe valve</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>截止阀</td>
<td>Globe valve series</td>
<td>高温高压截止阀</td>
<td>High temperature and high pressure globe valve</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>截止阀</td>
<td>Check valve series</td>
<td>抽空止回阀</td>
<td>Extraction steam check valve</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>截止阀</td>
<td>Check valve series</td>
<td>抽空止回阀</td>
<td>Axial-flow check valve</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>截止阀</td>
<td>Check valve series</td>
<td>高温高压截止阀</td>
<td>High temperature and high pressure swing check valve</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>截止阀</td>
<td>Check valve series</td>
<td>高温高压截止阀</td>
<td>Tilting seat hand seated close slowly check valve</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>截止阀</td>
<td>Check valve series</td>
<td>核安全截止阀</td>
<td>Nuclear safety class-ii swing check valve</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>截止阀</td>
<td>Check valve series</td>
<td>高排逆止阀</td>
<td>Check valve used in exhaust steam pipe of high pressure cylinder</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>阀门类型</td>
<td>Valve type</td>
<td>管控</td>
<td>管控</td>
<td>管控</td>
<td>管控</td>
<td>管控</td>
<td>管控</td>
<td>管控</td>
<td>管控</td>
<td>管控</td>
<td>管控</td>
<td>管控</td>
</tr>
<tr>
<td>水电止逆翻板阀</td>
<td>Hydraulic control butterfly valve for hydroelectric station</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>双偏心金属密封翻板阀</td>
<td>Bi-directional metal seated butterfly valve</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>三偏心金属密封翻板阀</td>
<td>Triple offset metal seated butterfly valve</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>水电止逆翻板阀</td>
<td>Hydraulic control butterfly valve for pump station</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>真空阀</td>
<td>Vacuum butterfly valve</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>膨胀阀</td>
<td>Rubber-lined butterfly valve</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>双偏心橡胶密封蝶阀</td>
<td>Bi-directional rubber seated butterfly valve</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>球阀</td>
<td>Ball valve series</td>
<td>火力全焊接G型球阀</td>
<td>Forged Fully Welded G Type Trunnion Mounted Ball Valve</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>球阀</td>
<td>Ball valve series</td>
<td>水轮机用球阀</td>
<td>Hydraulic control ball Valve used in water turbine inlet</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>球阀</td>
<td>Ball valve series</td>
<td>火力法兰连接浮动球阀</td>
<td>Forged bolted trunnion mounted ball valve</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>球阀</td>
<td>Ball valve series</td>
<td>火力全焊接浮动球阀</td>
<td>Forged fully-welded trunnion mounted ball valve</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

产品行业选型表
Form of Product used in different industry
<table>
<thead>
<tr>
<th>阀门类型 valve type</th>
<th>主要适用行业 Applicable Industry</th>
</tr>
</thead>
<tbody>
<tr>
<td>球阀类型 Ball valve series</td>
<td>火电 Thermal power</td>
</tr>
<tr>
<td>闸板阀闸板阀 Ball valve used in pumped-storage power station</td>
<td>✅</td>
</tr>
<tr>
<td>上装式半球阀 Top entry eccentric ball valve</td>
<td>✅</td>
</tr>
<tr>
<td>上装式固定球阀 Top entry trunnion mounted ball valve</td>
<td></td>
</tr>
<tr>
<td>全焊接管路球阀 Fully welded pipe network ball valve</td>
<td></td>
</tr>
<tr>
<td>耐磨球阀 Wear-resist ball valve</td>
<td></td>
</tr>
<tr>
<td>氧气 Oxygen valve</td>
<td></td>
</tr>
<tr>
<td>BB端球阀 BB ball valve</td>
<td></td>
</tr>
<tr>
<td>超低温温度球阀 Ultralow temperature ball valve</td>
<td></td>
</tr>
<tr>
<td>特殊阀门（碳钢/合金钢等） Special material ball valve (Duplex/Inconel, etc.)</td>
<td></td>
</tr>
<tr>
<td>海底球阀 Submarine ball valve</td>
<td></td>
</tr>
<tr>
<td>偏心半球阀 Eccentric ball valve</td>
<td></td>
</tr>
<tr>
<td>调节阀类 Control valve series</td>
<td>留置式调节阀 Sleeve control valve</td>
</tr>
<tr>
<td>Y型直通式调节阀 Y pattern in line sleeve control valve</td>
<td></td>
</tr>
<tr>
<td>高压流量调节阀 Steam flow control valve</td>
<td></td>
</tr>
<tr>
<td>浮筒式调节阀 Submerge type control valve</td>
<td></td>
</tr>
<tr>
<td>活塞式调节阀 Piston type control valve</td>
<td></td>
</tr>
<tr>
<td>固定锥形阀 Feed cone valve</td>
<td></td>
</tr>
<tr>
<td>偏心半球阀 Eccentric ball valve</td>
<td></td>
</tr>
<tr>
<td>特殊阀门 Special valve series</td>
<td>放料阀 Feed type valve</td>
</tr>
<tr>
<td>全压高精度气阀 Full pressure high speed air valve</td>
<td></td>
</tr>
<tr>
<td>高压水射流焊接枪（镍基/镍钢） High pressure water jet welding gun</td>
<td></td>
</tr>
<tr>
<td>按键 阀 Disc valve</td>
<td></td>
</tr>
<tr>
<td>水压试验堵塞 Isolation valve used for hydrostatic test</td>
<td></td>
</tr>
<tr>
<td>其它类 Others</td>
<td>智能控制系统 Intelligent control system</td>
</tr>
<tr>
<td></td>
<td>智能减压控制系统 Intelligent pressure-reducing valve controller</td>
</tr>
<tr>
<td></td>
<td>油田管线防爆锁装置 Breakage-proof lock device used in oil-field pipeline</td>
</tr>
<tr>
<td></td>
<td>硬质多转多转阀/多转阀装置 90 Degree turn/multi-turn valve lock device</td>
</tr>
</tbody>
</table>
太原钢铁 DN4850 金属密封蝶阀
Taiyuan Iron & Steel Co., Ltd. - DN4850 metal seated butterfly valve

浙江三门核电有限公司真空蝶阀
Zhejiang Sanmen Nuclear Power Company - Vacuum butterfly valve

新疆大西沟管道引水工程调流阀
Sinkiang Daxigou Water Supply Project – Control Valve

浙江黄岩 HYI-1 项目 DBB 球阀
Huang Yan HYI-1 Project – DBB ball valve

广州西江引水工程 DN3600 全铸造蝶阀
Guangzhou Xijiang Diversion Project - DN3600 butterfly valve with casted body and disc
 Jiangsu Jurong Power Plant - DN1600 check valve used in exhaust steam pipe of high pressure cylinder

**South-to North water diversion project - extension type butterfly valve**

**Wanjiazhai hydro-junction - hydraulic control butterfly valve used in pump station**

**Sino-kazakhstan oil pipeline - axial flow check valve and API 6D ball valve**

**CNPC West-East natural gas transmission project - API 6D pipeline ball valve**
江蘇南通電廠 14” 4500LB 主蒸汽閥
Jiangsu Nantong Power Plant - 14” 4500Lb Gate valve used in Main steam pipeline

吉林丰满發電廠 DN5300 进水蝶閥
Jilin Fengman Power Plant - DN5300 inlet butterfly valve

山東海陽核電 DN3000 电动蝶閥
Shandong Haiyang Nuclear Power Company - DN3000 electric operated butterfly valve

云南牛栏江—滇池补水工程
NiuLan River - Dian Lake Water Replenishing Project - ball valve used in pump station

中石化南京烷基本厂 24 通旋转閥
SINOPEC Nanjing Alkyl Plant – 24 way rotary valve