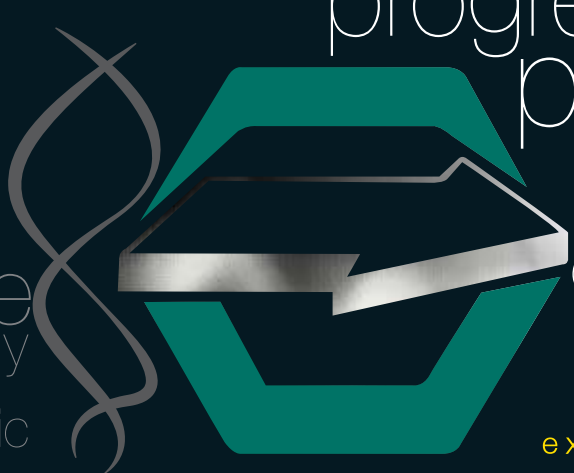


progressive
passionate
technology
focussed
customer centric



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passionate
technology
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excellence in the DNA

6000+ clients

1967

600 employees

our journey

2008

2015



2012

2010



performance periscope

The manufacturing activity that started off in one small industrial building in 1967, is today conducted in three state of the art plants.

Today, ROTEX has more than 6,000 clients spread around India and internationally, ROTEX has clocked a steady annual growth of 30 percent since the Nineties, and today, it holds a sizeable share of the Indian market. Through a combination strategy of optimum technology introduction, integrated and streamlined operations, meticulous process planning, short response time and timely delivery, ROTEX maintains a highly cost-effective price structure. ROTEX has built its entire production philosophy around customer needs and market trends, ensuring a healthy demand for all its products.

people power

ROTEX began its corporate voyage with an advantage because it was founded by an experienced engineer Jitendra Shah, Mechanical Engineer. Upendra Shah, also a Mechanical Engineer who joined the company in 1969, together with Jitendra Shah, assembled a core team of technology and management professionals ensuring the development of a fully successful corporation. Eventually, Rajesh Shah, Amit Shah and Bhowmick Shah, the second generation, came in with the induction of Nirav Shah, also a Mechanical Engineer the Third generation is now ready to grow join ROTEX. The team is infusing new energy and dynamism into its strategies and activities. Over the years, ROTEX has assimilated one of the industry's best talent pools - a strong team of 600 employees of which are highly experienced Engineers, Managers and Technical Staff, for designing and manufacturing.

A Total of 80 Representatives and Sales Engineers form the external links of this quality chain.

Clients represent a wide spectrum of Industries including

- Steel
- Aluminum
- Chemical
- Pharmaceutical
- Fertilizer
- Oil and Gas
- Manufacturing
- Power
- Petrochemical
- Electronics
- Water Treatment
- Food processing
- Hydro-Carbon
- Paper Sugar
- Fire Fighting
- Railways
- Consumer Products
- And Other Industries



quality

minus excuses



EC94/9
ATEX



CE UL



design standards & accreditations

ROTEX products pass through a strict regimen of quality and capability tests in-house, including: High Pressure Test (up to 400 bar gas), Hydrostatic Test (up to 700 bar), Mass Spectro-Leak Detection Test (up to 1×10^{-12} scc / sec), Cv Test, Response Time, Time Characteristic Measurement Test, and Life Cycle Monitoring.

All Products are tested for operation and performance as per the test plans drawn from prevailing industry standards (domestic and international).

Specialized tests to check design integrity and to satisfy performance criteria are outsourced, as needed. ROTEX offers total traceability and back-up support for its products, assuring the customer complete peace of mind.



state-of-the-art infrastructure

ROTEX rolls out its vast range of products from three world class manufacturing facilities located at Dombivli, Vadodara and Vithal Udyognagar. All three feature the most advanced manufacturing and testing facilities in the field. They are equipped with new generation CNC Machines from Fanuc, Takisawa and Kitamura, SPM's and GPM's, used to manufacture components of superior quality.

All important processes are executed in-house in conformance to international standards for manufacturing. In addition to the three production facilities ROTEX has developed a strong base of vendors and suppliers for outsourcing of components and sub assemblies. Strict inspection and testing procedure ensure that outsourced materials meet all of Rotex's quality requirements. Periodic expansion of the manufacturing facilities and the necessary infrastructure in response to the market demand and technology innovations, is an ongoing process at ROTEX.



sales network

It has been the tradition of ROTEX, to build long-term relationships with its agents and distributors. Founded on trust, support and responsiveness, these mutually rewarding relationships have grown such deep roots over the years, that most of the company's agents and distributors have been with it for decades, and many of them, for more than a quarter century.

ROTEX has pan India and worldwide presence. At ROTEX we are passionate about interacting with our clients as well as our prospective clients personally. We have put in place a sophisticated, multi-layered sales network to provide tailored services to our clientele.

With over 20 offices in India, US, Netherlands and Canada, over 80 distributors across the globe, representations in over 30 countries, ROTEX presents a finely networked sales and service support team.

In a three-layered sales service team, the first layer consists of a competent team of sales advisors who reach out a select, potential customer-base. After requisite need assessment, dedicated sales personnel assist premium customers with customized designs of products and subsequent quotes. Offering exclusive services, this second team follow-up on sales needs, order requirements up to deliveries.

The third and strongest network is the distributors' network which caters to the smaller markets. This channel is also available to bigger players for smaller, faster procurements.

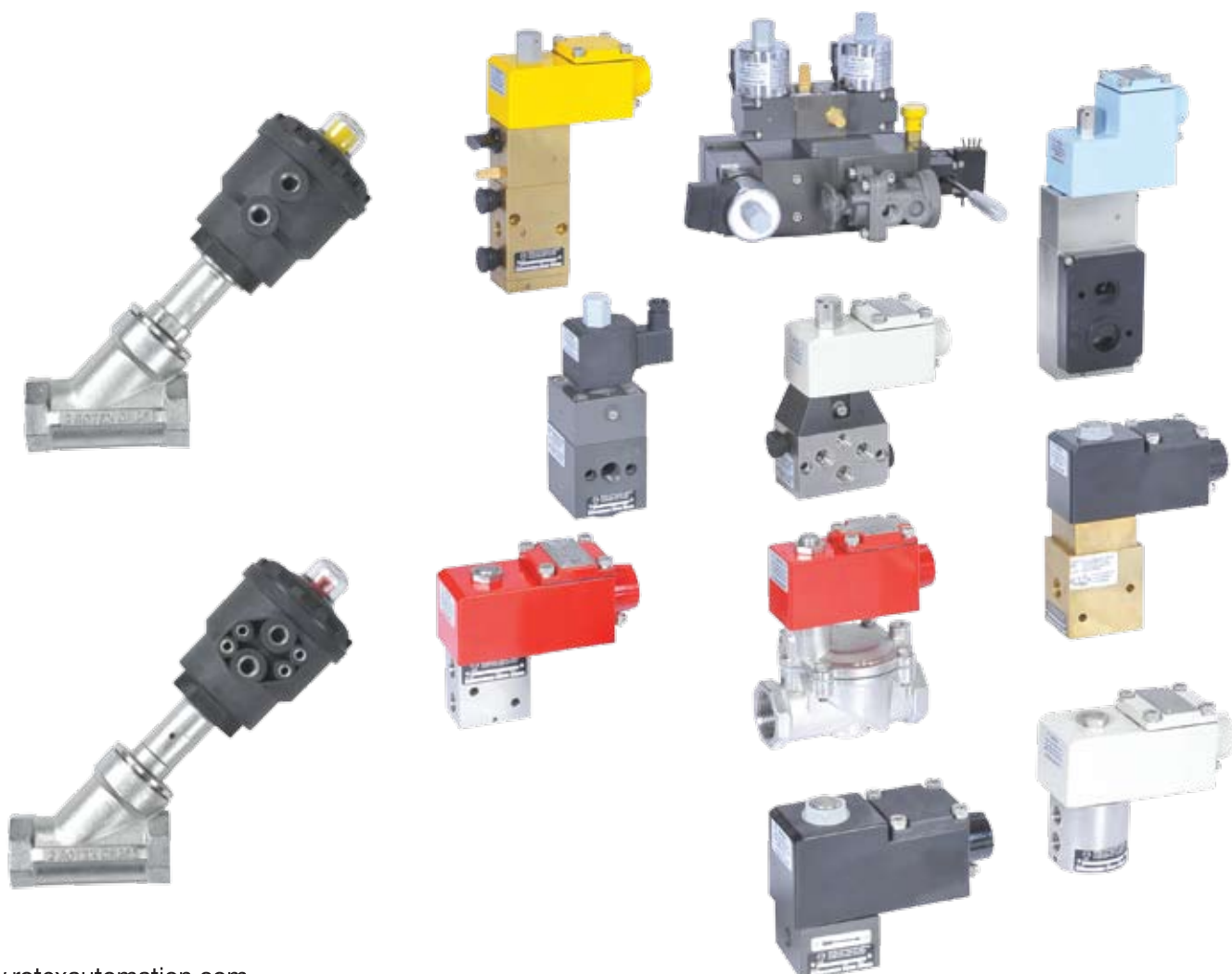
AFTER SALES SUPPORT

For manufacturing process continuity, pneumatic and solenoid valves are indispensable. This is a fact; Rotex has imbibed in its after sales strategy since the time of its formation. Thus, after sales support provided by ROTEX is strong, quick to respond and trustworthy.

fluid control systems

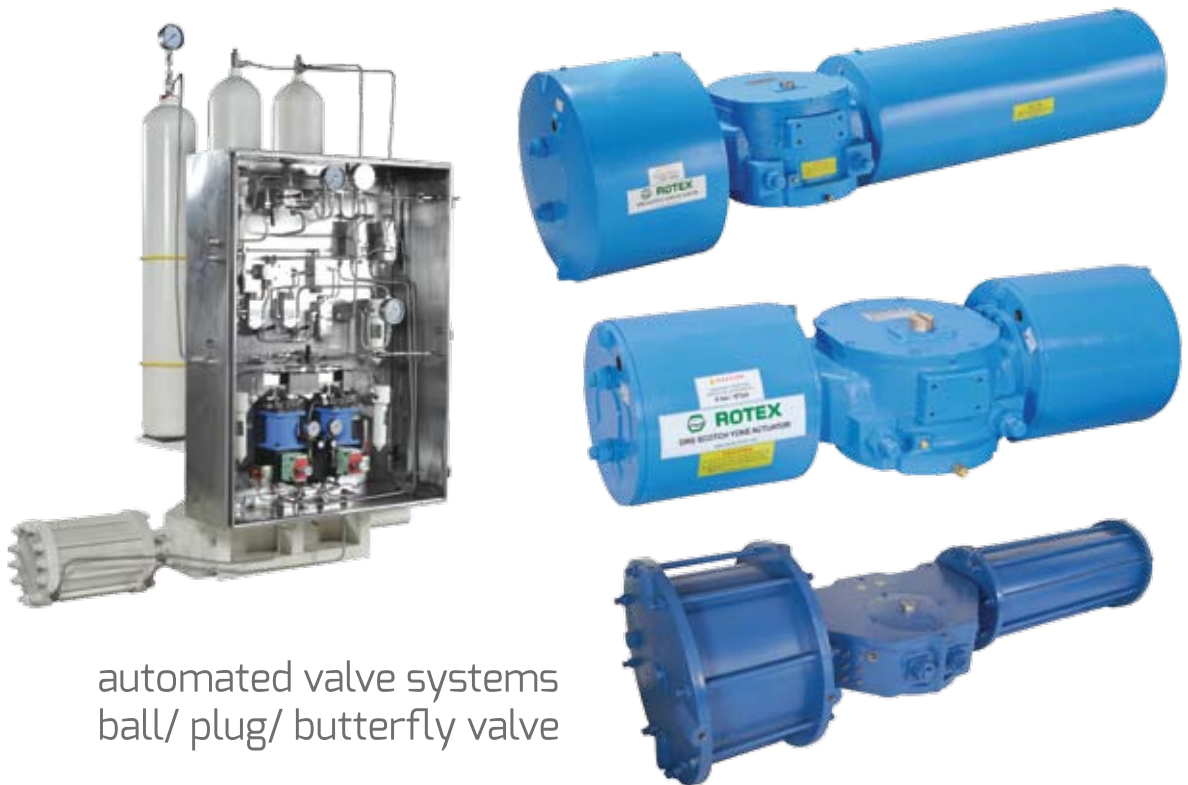
Designed to control the flow of air, gas, water, oil and steam, Solenoid valves form the largest produced product under Fluid Control Automation product line at Rotex. Available in a huge variety to be applied to just about any industry or application, Rotex offers an exhaustive solenoid valve product basket.

Solenoid Valves
Angle Seat Valves
Pulsejet Valves



valve automation systems

ECF / ECV / SSF Double Rack & Pinion Actuators
DRS High Performance Scotch yoke Actuators
DRV heavy duty Rack & Pinion Actuators
HYV Hydraulic Actuator range
Actuators with Fire Box/ Fire blanketing
Gas operated Actuators, Control panels etc. for Pipeline valves
ON OFF & Control valves including Ball valve, Butterfly valves & Plug valves

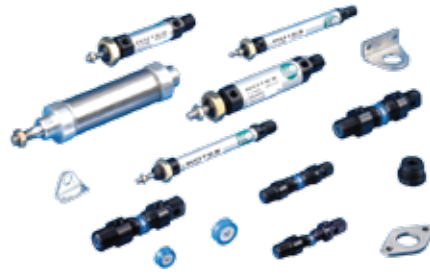


automated valve systems
ball/ plug/ butterfly valve



pneumatics

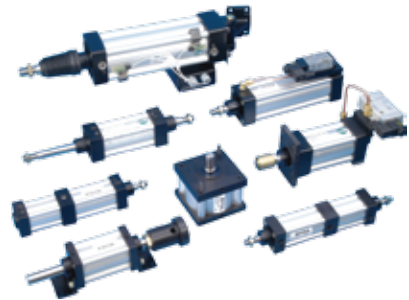
cylinder Ø8 to Ø25 mm



mounting



cylinder Ø32 to Ø160 mm



hand operated valve



short stroke cylinder



power cylinder on/ off

air, lever, push button operated valve



power cylinder - proportionate



control components

Pneumatic/ Electropneumatic Positioners



Limit Switches





specials

If you want it, we can make it! We are willing, trained, and always prepared to meet challenging customer demands with customized, innovative product solutions.

Whether it be valves for the high-pressure railway industry, highly sensitive defense industry needs or critical, non-standard valves for special industry products; we have successfully designed and delivered inventive products to help our customers tide over production bottlenecks. We value innovation and continue to invest our resources into our research and development initiatives.





chemicals

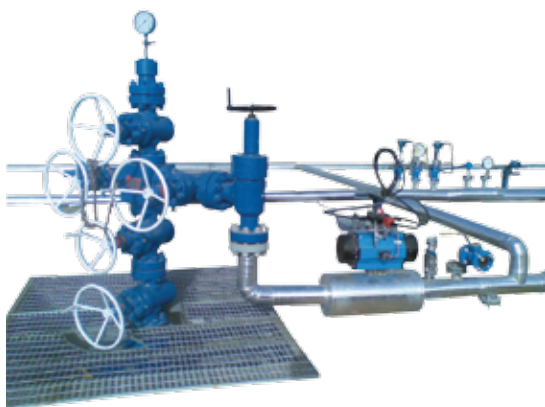
Chemicals have corrosive properties. To overcome this, Rotex manufactures anti-corrosive valves. These valves are particularly devised against highly corrosive chemicals which assist in easy flowing running of the valves.





oil & gas upstream

Upstream oil stations which are unmanned involving flammable gas can cause huge losses; can damage nature and human life in circumstance of a failure or mishap. Valves manufactured at Rotex are made with the utmost precision in operations to prevent mishaps. They comprise of properties that assist in safe and reliable processing.



oil & gas downstream

no one can compromise with the valves used in oil refineries, petrochemicals plants and natural gas distribution companies. ROTEX offers valves which are reliable and functions in a way to avoid the hazards.





thermal power

Thermal power requires valves that can sustain high level of corrosion, immoderate temperatures and pressures. Designing of valves at Rotex are engineered with the objective of handling conditions even in most adverse conditions.



nuclear power

World War II disasters have left an indelible mark on every mind about the consequences of a nuclear disaster. The biggest apprehension for any Nuclear Power industry is, thus, safety. At Rotex, we understand the criticality and manufacture high quality safety relief valves which are reliable. Our products are designed to work under normal operating conditions, high temperature and radiation protracted environments.





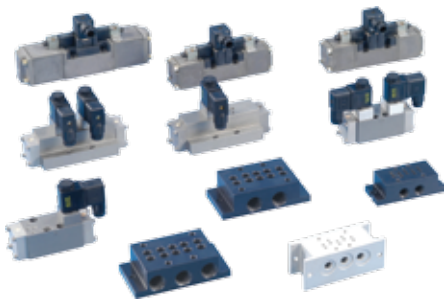
steel

ROTEX valves designed to be used in the steel industry is made to meet with challenging plant environment, at ROTEX we manufacture products from high quality raw materials especially for the steel industry. These valves are rugged in nature and can withstand temperature as high as 1300 - 1800 degrees and pressure in the ranges of thousands of kg/cm.



aluminium

ROTEX designs special products and solutions for the aluminum industry. our unique design offers a technical advantage for the demanding plant environment. our specially designed valve products offer a full range of solutions for the plants, including necessary temperature applications.





gas pipelines

We create control valve solutions for gas chains with varied regulators that control gas pressure. Not only do we at Rotex manufacture the core product but can simultaneously customize and modify as per the customer requirement. Our products are manufactured with the intensity of leakage detection.





fertilizers

Fertilizer industry requires the toughest of the products as wear and corrosion is at high peak. Rotex is a name which produces products in combinations with alloys and elastomers suitable for all kinds of wear and corrosion.





cement

Rotex has designed a basket of pneumatic and solenoid valves to increase cement plant consistency of operation and efficiency. The long life of valves is necessitated to the nature of cement and is a feature that is ascertained by Rotex





CORPORATE VALUES & WHY ROTEX

ROTEX has always built for the tomorrow; a strategy seen its high and continual investment in people and machinery. Thus, alike the past which ensured its success, the company's present promises to be the formative years for its future feats.

Trust: Adversities cannot falter us; which is evident by our presence even in the worst times of economic slowdown.

Continuity: We do not overlook and neglect our older products. They do not become obsolete. Once, a product line is installed, we consider it our responsibility to stock its spares, provide alternatives if need be and service it throughout.

Innovation: A dedicated, highly skilled in-house design team at Rotex comprehends the individual customers' requirements so as to cater Grade A, effective and innovative solutions.

Service: Rotex adds feather to its name by offering world-class service at every step. Customer's belief is what we believe and implement.

Relationship: Our conviction in long term relationship has a major contribution to our position in the industry today. Reassurance and inspiration from our customers even during unfavorable times has supported us battling all the hurdles in our four-decade journey.

Success: Rotex believes in creating competitive advantage for its stakeholders. We celebrate our success in our customer's success and this is what we take pride in



Engineering For The Future

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