

## GENERAL CATALOG













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To be precise, reliable and durable control products, these are leading **SIEMENS** brands in the market for all Possible variables:



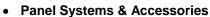
- Flow
- Pressure
- Level
- Temperature
- Conductivity
- Turbidity
- Time
- PH
- Humidity
- Density
- Speed











- Displays
- Ignition controls
- Controls air / fuel
- sensors
- transmitters
- indicators





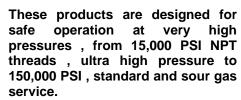
















- **Electric Pumps**
- Special Cylinders
- Needle Valves,
- **Ball Valves And Check**
- Couplings, Adapters, Reducers, **Adapters**
- Reactors Tubing and hoses.







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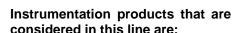
#### INSTRUMENTATION







As part of the portfolio, we supported by market leading brands instrumentation , ensuring the quality thereof, for instrumented systems , highly specialized , and for all branches of industry .



- Connections
- Needle valves
- Ball valves
- Manifolds
- Stainless steel tubing





# ELECTRONIC DEVICES

# **SIEMENS**



Our range of electronics products are supported by the weight of the brands we distribute, low, medium or high voltage supply including full automated systems.







The products we use in these lines are:

- Starters
- Drives
- Transformers
- Programmable Logic Computer (PLC)
- Motor Control Centers (MCC)
- Industrial Computers (IPC)





### **ELECTROMECHANICAL**

# BALDOR

The most abundant components in the industry are electric motors , so that we have the leading brands in the European and American market .

Within this classification geared motors and drives all types are included .











## MECHANICAL TRANSMISSION

# BALDOR



For the purpose of transmitting power, we have products of brands with a great experience and reputation.



#### We distribute:

- Reducers
- Bearings
- Couplings
- Bushings
- Bands
- Pulleys



### DIAPHRAGM PUMPS





ARO offer variety of pneumatic wide with а range pumps membrane pumps and piston fluid at both high and low viscosity. ARO provide admud 80 vears of experience, which make them highly reliable for use in industrial and chemical processes as well as in complex environments.

- Compact pumps  $\mbox{$\frac{1}{4}$}$  ",  $\mbox{$\frac{3}{8}$}$ " ,  $\mbox{$\frac{1}{2}$}$  " and  $\mbox{$\frac{3}{4}$}$ " metallic and nonmetallic to flow 14.8 GPM (  $\mbox{56 LPM}$  ) .
- Expert Series Pumps 1 ", 1  $\frac{1}{2}$  ", 2 " and 3" metallic and nonmetallic for flow of 275 GPM ( 1041 LPM) .
- •Pro Series Pumps 1 ", 1  $\frac{1}{2}$  ", 2 " and 3" metallic and nonmetallic for flow of 237 GPM ( 897 LPM) .



They sold from spare parts and spare parts, assemblies to complete devices.



#### **Special Applications:**

These models provide the same high level of performance and satisfaction but in a design tailored to your specific application.

They include: Packages drum throttle valve pumps, transfer pumps powders, high pressure pumps, transfer pumps sanitary, centrifugal pumps and fuel pumps dehydration.











Parker is a leader in manufacturing technologies systems and and hydraulic motion control with exceptional precision solutions for a wide variety of aerospace, industrial, mobile applications and Business.

## **Hydraulics**



Parker offers the complete line of hydraulic products:

- PTO
- Gear pumps, vane, piston
- Gear motors, blades, axial piston and radial
- Hydraulic cylinders
- Accumulators
- · Control valves, check, directional, cartridge, electro
- Filtration equipment
- Actuators
- Complete hydraulic units



#### **FILTRATION**



Essential part of maintaining any system is the control of pollution thereof, Parker filtration products are the ally ideal for this control, offering a wide range of geared not only to corrective cleaning products, but also to the diagnosis of the purity of it.





Items suggested ensure the degree of cleanliness for a longer service life of the components are:



- Filters low, medium and high pressure
- Interchangeable elements
- Filtering carts
- · Portable transfer units
- Purification systems
- Water separators
- Accessories for hydraulic fluid tanks
- · Analysis systems fluid condition

The ARO line of pneumatic products appeal to specific or comprehensive way to ensure proper operation of the pneumatic circuits and also provide protection against contaminants such as water system, particles and even oil vapors and other harmful agents.







Within the wide range of products in this line are:

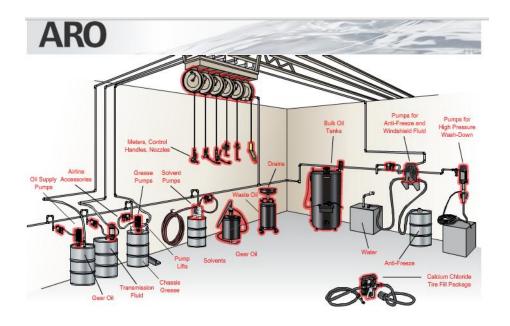
- Particulate filters, coalescing, dryers
- Condensed water separators
- regulators
- directional valves
- automatic drains
- Cylinders , actuators and motors
- Special drying equipment

## LUBRICATION EQUIPMENT



Lubrication equipment Ingersoll Rand / ARO reflect the same high standards of performance tools and air compressors Ingersoll Rand, with a full range of products that enable the efficient movement of all types of fluids. They have the backing of 70 years of experience in technology pumps and air, and include models specifically designed for common applications.





# FLUID CONNECTORS

We assemble hoses up to 2.5 "diameter.



#### **FluidConnectors**

Ranges and hose connections are extensive, with pressures up to 60,000 PSI and temperatures from -40 to 450 F, for major industries and applications:

To complement the wide range of equipment and components that handle fluids ( liquids and gases) , we have the most complete line of connectors and hoses for any application , also counting equipment crimp benders and special cutters ..



- Air
- Water
- Chemicals
- Steam
- Oil and fuel
- Food and drinks
- Material handling
- Special Applications



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Our range of components for fluid handling of any nature, is covered by two of the most iconic brands globally in manufacturing pipes and components for them.

Ensuring leak -free operation and minimal maintenance, meeting the most stringent world standards, to meet the demanding needs of industries such as petrochemicals and water treatment, among others.



They include products such as :

- Pipeline
- Valves of various types
- Hammer union
- Swivel joints
- Complete assemblies





American Block Thermoplastic pipes and connections, mainly Poli polyvinyl chloride ( PVC) in bonds 40 and 80, in addition to Poli chlorinated polyvinyl chloride that is more resistant to aggressive chemicals such as acids and solvents own chemical and petrochemical industry.



You can't beat the system.®



## The range of products includes:

- Pipeline
- Connections
- Valves
- Special assemblies
- Cleaners
- Adhesives
- Catalysts









## SEALING DEVICES



Industrial sealing products are performed by two of the largest global brands, which offer many and varied solutions to ensure leak -free operation.

This is carried out using carefully designed components, with the highest quality standards.



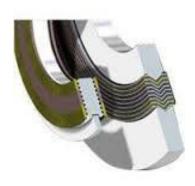
## The range of products includes:

- Metal Rings , BX, R, RX,
- spiro metallic gaskets
- Seals for high temperatures
- Packaging
- Asparagus

Other construction materials may be graphite, Teflon and special metal alloys.







The most important part that must be protected to prevent premature wear of the equipment in any industry is lubrication.

So we offer a range of products, leading brands worldwide to more effectively protect the parts of wear any outfit.









Our range of computer products and industrial grade lubrication include:

- ·oils
- •greases
- pastes
- Lubrication Systems





## INDUSTRIAL MRO



Market products for various activities related to maintenance and cleaning agents designed for specific tasks , high-performance, backed by the most recognized brands in the world market.



## Within the range of products in this line are:

- Looseners
- Dielectrics
- Degreasing
- Precision cleaners

#### **Sealants**

·Paints and coatings

#### Silicones

- adhesives
- Corrosion
- Cutting Fluids





## **NOTES**



Villahermosa, Tabasco Circuito Interior Carlos Pellicer Cámara 2149 Col. Casa Blanca, C.P. 86060 Villahermosa, Centro, Tabasco

(993)1420082 (993)1420083 (993)1420112 (993)1420115 (993)1420084 rsi\_tabasco@rsi.com.mx

Tampico, Tamaulipas
(833)2173035
<a href="mailto:rsi\_tampico@prodigy.net.mx">rsi\_tampico@prodigy.net.mx</a>

Tuxtla Gutiérrez, Chiapas (961)2339933 ventas.chiapas@rsi.com.mx

Ciudad del Carmen,
Campeche

(993) 2784745 ventas.campeche@rsi.com.mx