

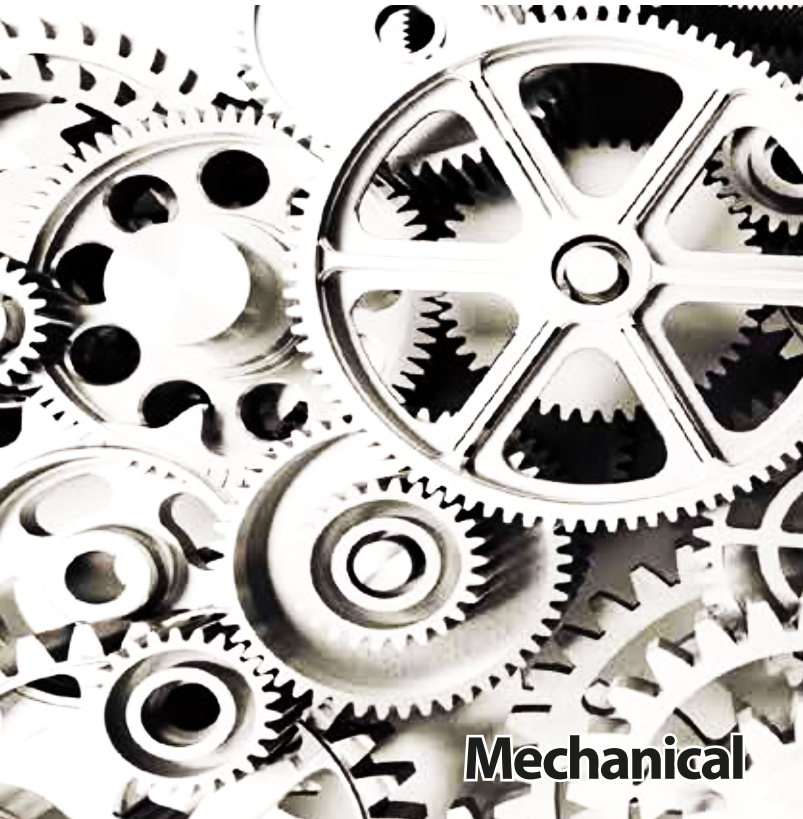
EFTAEGYPT



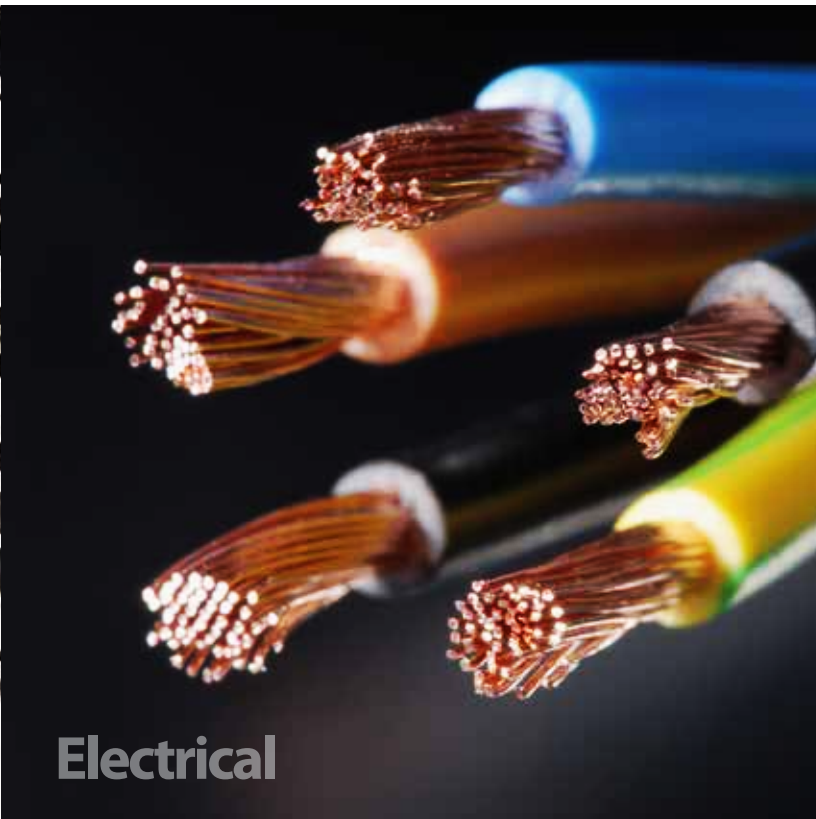
Control Systems

MECHANICAL & ELECTRICAL





Mechanical



Electrical



WE ARE PROFESSIONAL, COMPETITIVE AND COMPETENT IN OUR SERVICE

Mechanical & Electrical Control Systems

About us

EFTA-EGYPT is a well-known customer-oriented independent stocking distributor for electrical, mechanical and process control parts.

EFTA-EGYPT was established in 2005 as a part of EFTA Group. Our Head office is EFTA Elektrotechnik GmbH in Germany, which was established in 1992 **working in:**

- Combustion engineering and Automation, Basic engineering, Process engineering, Safety engineering, Details engineering (PLC, DCS and SCADA), Control panels
- Making instillation, start up and commissioning

EFTA-EGYPT has a proven history of high quality, performance, and reliability. We will quickly and accurately provide you with high quality products at competitive prices with no minimum order and will deliver them overnight from our extensive inventory. Performance testing is conducted to insure highest quality.

EFTA-EGYPT's primary mission is helping manufactures succeed and grow

We are leading in bringing electrical, mechanical and motion control systems of burners to companies with best service (quality, prices and delivery time) without MOQ

With industrial automation control and information solutions designed to give our customers competitive advantage

EFTA-EGYPT offers engineering solutions in motion control system of burners and boilers (start up and commissioning)

High competence and extensive experience of EFTA is proved by official certificate and many successful projects implemented all over Egypt



ISO 9001:2008
Quality Management System
Cert. No. 7635



The Quality Company

History

The roots of the Hoffmann Group go back to the year 1919. Even then they gave priority to quality and have been on a successful path since that time.

Quality

- Certification as a trading company and manufacturer to ISO 9001.
- Certification as a trading company and manufacturer to VDA 6.4.
- Certification to EN 9100 (quality requirement for suppliers to the aerospace industry).
- The TÜV-certified environmental management for development and sales of quality tools, measuring tools, workstations and storage to ISO 14001

Products

Three brand segments – one consistently high quality!

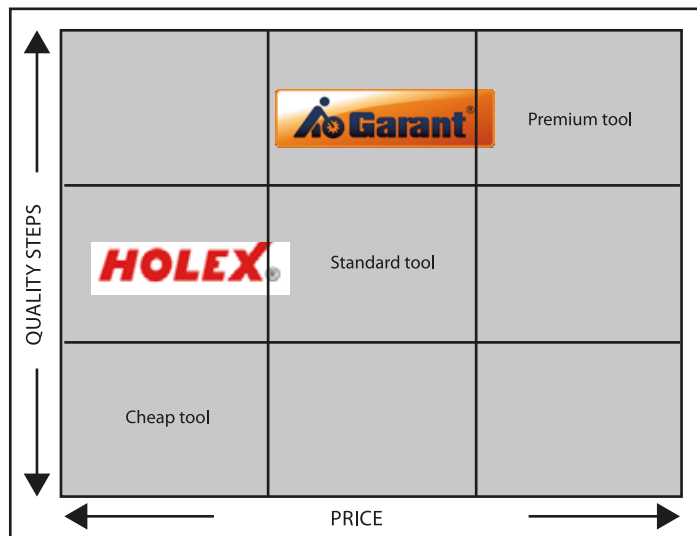


The premium quality of the Hoffmann Group.

HOLEX®

The quality tools from the Hoffmann Group to the highest industrial standards.

+ 500 worldwide leading manufacturers for high quality precision tools.



Mono machining

This includes drills, taps, countersinks, reamers, metal circular saw blades, machine saw blades and band saw blades, HSS milling cutters with bores, HSS milling cutters with shanks, solid carbide milling cutters and more.



Modular machining

This includes solid carbide milling cutters with shanks, indexable insert cutters and indexable inserts, indexable drills, turning tools, push broaches and more.



Clamping technology

This includes tool arbors, chucks, lathe centers, tapping heads, machine vices, clamps and more.



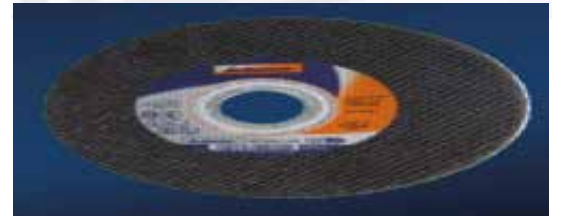
Measuring tools

This includes calipers, micrometers, dial indicators, squares, tape measures, measuring tools, calibration service and more.



Grinding & Cutting

This includes our files, milling and grinding points, roughing and cutting discs, grinding wheels for off-hand grinders, wire brushes, circular saw blades for wood, hacksaw blades and more.



Hand tools

This includes L-wrenches, sockets, ratchets, torque wrenches, screwdrivers, tool sets, Pliers, chisels, hammers, workshop and tinsmith's shears, woodworking tools, carbide masonry and impact drills, Special installation tools, screw clamps, vices, extractors and more



Workstation and storage

This includes roller cabinets and arrangement systems, system workstations, workbenches, tool cabinets, cabinets with doors, locking systems, dividing materials, chairs and stools, ladders and platforms, racking, NC storage technology, environmental technology and more.



Workshop accessories




Driving machines and compressed air accessories, lamps and cables, soldering equipment, cleaning equipment, chemical products, coolants and lubricants, marking systems, lifting gear, brushes, brooms, trowels, protective work wear and more.



WE ARE PROFESSIONAL, COMPETITIVE AND COMPETENT IN OUR SERVICE

Fasteners

The Three Comprehensive Services

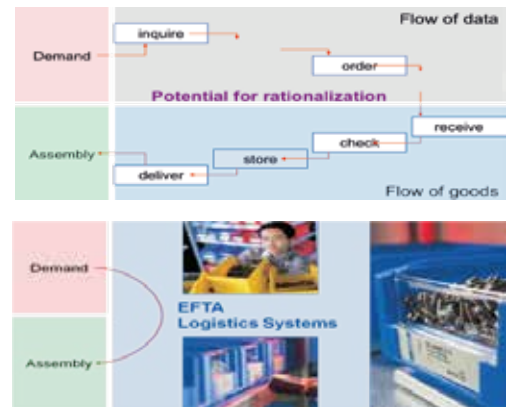
Products	Engineering	Logistics
		

A global procurement network From over the world(European, Taiwan, etc....) Of Highly qualified manufacturers With a Special eye for quality for All Standard and Special items.

How can EFTA engineering contribute to your success of highly-qualified manufactory?

The 5 Key Areas for Costs Reduction

- Does your fasteners selection contribute to reduce your costs?
- Is your assortment well optimized?
- Do you get the full value out of your fasteners?
- Is your material or surface treatment selection cost efficient?
- Could your manufacturing costs be reduced?



We have a possibility to make special items



















Focus on parts rationalization



Multifunction fasteners



Experience sharing

 Hexalobular socket screws	 Hex cap screws and bolts	 Nuts, Hex lock nuts	 Bolts, Plugs
 Slotted machine screws, Cross recessed machine screws	 Threaded rods, Slotted set screws, Stud bolts	 Washers	 Dowel pins, Rivets, Split pins
 Self-tapping screws, Self-drilling screws, Thread forming screws	 Wood screws	 Fasteners and locking elements in stainless steel	 Fasteners made of Brass, Copper, Bronze, Aluminium
 Fasteners made of plastic	 Chomico Technic products	 Operating elements, spring loaded ball plunger	 Technical information



Rudolf Rafflenbeul is a highly successful company manufacturing products made of spring steel since 1902. More than 500 customers in 33 countries have been taking advantage of their support and service for decades. This continuity clearly serves to underline their major goal, namely, to provide customers with exactly the right product to meet their needs. Irrespective of whether it's a question of standard or customized parts, they give each individual product the right shape. In doing so, the customer not only profits from the know-how of their workforce of 126, but also from state-of-the-art production technology guaranteeing quality and precision.



Product line:

Standard parts

- DIN 127 Spring lock washers
- DIN 128 Curved spring lock washers - Form „A“
- DIN 137 Wave spring washers
- DIN EN ISO 13337 Spring type straight pins (light)
- DIN EN ISO 8752 Spring type straight pins (heavy)
- DIN 6796 Conical spring washers for bolted connections (up to M24)
- DIN 6904 Curved spring washers for screw and washer assemblies
- DIN 6905 Spring washers for screw and washer assemblies
- DIN 6908 Conical spring washers for screw and washer assemblies
- DIN 46288 connecting washers for conductors
- SN Spring washers to Swiss standard (dished)
- Chassis clips (no standard)
- Contact washers toothed / corrugated contact-washers (without teeth)



Special parts

- Stampings as per drawing or sample
- Special custom washers (as per drawing or sample)
- Special custom sleeves and pins (as per drawing or sample)



WE ARE PROFESSIONAL, COMPETITIVE AND COMPETENT IN OUR SERVICE



ROTOR CLIP Co. The global leader in the manufacture of Tapered Section Retaining Rings, Constant Section Retaining Rings, Spiral Retaining Rings, Wave Springs, and Self-Compensating Hose Clamps.

History of Rotor Clip

In 1957, Rotor Clip Company was founded by Robert Slass in Farmingdale, NY in a 2000 square foot building. The company was moved to the Bronx, NY in the early 1960s and then relocated to Somerset, NJ in 1972. Since then, Jonathan Slass and Craig Slass have taken over the daily operations of the company.

Today, the company performs its retaining ring and hose clamp manufacturing in a 238,000 square foot facility in Somerset.

Rotor Clip also has operations in Sheffield, England, Idstein, Germany, The Czech Republic, and Shanghai, China - providing worldwide service to its customers.

Recognized worldwide, Rotor Clip has received numerous quality awards from major OEMs, automotive manufacturers, and distributors. And Rotor Clip produces its product under ISO/TS 16949.



Products

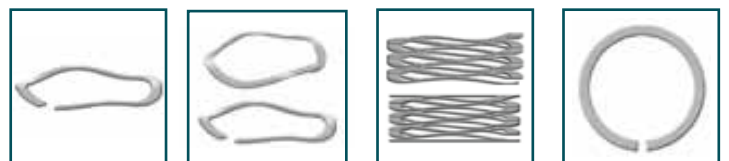
■ TAPERED SECTION RETAINING RINGS



■ CONSTANT SECTION / SNAP RINGS



■ WAVE SPRINGS

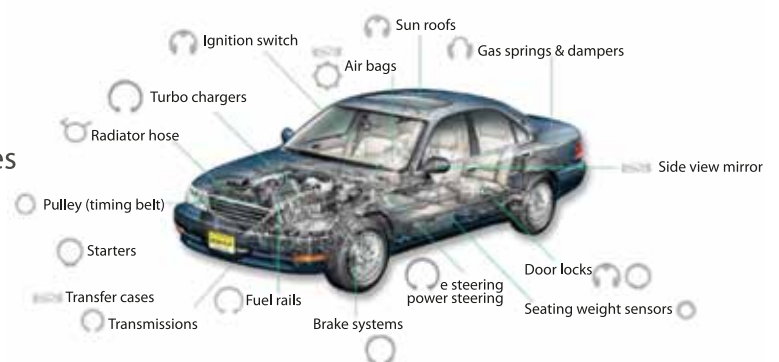


■ SELF-COMPENSATING HOSE CLAMPS



Industries they serve

- Automotive
- Wind power
- Military
- Oil and Gas
- Power Transmission
- Hydraulics
- Suspensions
- Spas
- Pneumatics
- Motion Systems
- Connectors
- Engine Manufactures
- Appliances
- Power Tools
- HVAC



Founded in 1949 SEGMETAL Srl was the first Italian company to start industrial-scale specific production of circular saw blades for metal cutting. The consistent policy of the company throughout over 60 years of experience in the production of circular saws have realized a highly qualified production encouraging technological development that allows today Segmetal Srl all technical needs of customers and especially to supply excellent quality products assuring customers the highest performance of the tool.

Thanks to the investments done and at the solid experience reached during these years, today Segmetal Srl is one of the leading manufacturers of circular saw blades in Europe and exports its products in more than 30 countries worldwide.

Segmetal Srl offers a complete range of products in the field of metal cutting saws starting from HSS circular saw blades for cut-off machines to the TCT Carbide and Cermet circular saw blades for steel cutting, from HSS and solid carbide UNI-DIN slitting saws to the TCT carbide tipped circular saws for light alloys and wood cutting, from circular knives to the friction saw blades and finally the range is completed with the program of bimetal band saw blades.



Product:

- Slitting saws fine teeth Solid Carbide DIN 1837 "A"
- Slitting saws coarse teeth Solid Carbide DIN 1838 "B"
- Saws for orbital tube cutting screw-slotting / Jewellery
- Circular knives - friction saw blades
- Carbide tipped circular saws for aluminum and light alloys cutting
- Carbide tipped circular saws for wood cutting
- HSS and HM hole saws
- Bimetal band saw blades
- HSS bimetal hand hack saw blades



DAEWON Die Spring

Daewon Kang Up has been developing and producing springs and seats for various kinds of vehicle since 1964. They are jumping up to be a global company, which attracts attention of Korea car makers and global leading car makers, through their vigorous business performance as specialized auto-parts company

Product:

- Die springs
- Coil spring
- Stabilizer bars, Trasion bars
- Leaf springs
- Engine valve springs, Prcision spring
- Air springs



EAW is Over 80 years of experience ,Ensures highest quality and reliability of their products. Their quality capability has been certified by the " Deutsche Gesellschaft zur Zertifizierung von Managementsystemen GmbH (DQS)" according to DIN EN ISO 9001:2008.

Product line:

- Starting Devices and Thermal Protection Devices
- Industrial relays with a high breaking capacity 1,2,3 or 4 change-over, Contact Rating (220 VDC & 240 VAC)
- RELOG Relays 4 and 8 change over
- Electronic Timing Relays (One function relay & Multifunction relay)
- Electronic Current and Voltage Measuring Relays
- Signaling Relays
- Low voltage air-break contactors
- Capacitor Contactors
- Thermal Overload Relays
- Power Contactors – with Vacuum Switching System



JEAN MÜLLER was founded in 1897 in Germany, when the applications of electricity were still in their very early days.

The company chose as its basic activity the development and manufacture of fuses. Today, the factory has several hundred employees and modern production methods to manufacture fused switchgear, low voltage switchgear combinations, current distribution components, electrical system components, electronic monitoring systems and electronic energy management systems. We are partners to electricity supply companies, Industry Control system manufacturers.

Our fully developed product knowledge and our comprehensive technical know-how for specific requirements and applications, combined with the experience of a company that have been growing for more than 100 years, are our criteria for THE NAME FOR SAFETY.

Product line:

- Fuse-links
- Low voltage switchgear
- Assemblies and current distribution components
- Electronic monitoring
- Energy management systems



ELEKTRA - everywhere electrical power is distributed since 1921

You will find ELEKTRA products in every industry and area of application. Whether 10 or 1,000 ampere - we offer tailor-made solutions.

Our history is characterized by continuity coupled with delight in innovation. The company was founded as an electrotechnical operation for building installations. 1922 saw the first manufacture of direct current starters and lever switches - really the birth of the control unit specialist ELEKTRA. No matter whether it was the introduction of alternating current or the age of innovation starting in 1948: the history of electricity is closely tied to our product developments. Just one example: in 1954, barrel switches were replaced by cam switches, a technology for which ELEKTRA played a major role. We continue to be one of the leaders in this field.

Product line:

- Control switches
- Foot-operated switches
- Motor switches in enclosure
- Motor protective switches for machines and equipments
- Motor protective switches



KUVAG is capacity as a group comprised of innovative high-tech companies, KUVAG has produced and sold insulation products for more than 30 years in the field of electrical energy, traffic engineering, wind energy and medical engineering. With insulators of epoxy resin for the medium voltage and high voltage industry and composites for discerning applications

Product line:

- Post insulators up to 36KV
- Bushings up to 45kV
- Capacitive divider insulators and indication systems
- GIS – support insulator
- cable termination
- GIS- switch rod
- Thermoplastic insulator bar
- SMC cover
- CB pole housing



Other Products

■ Hydrostat (Humidity switch)

Regulation range %10 to %80 rH, Temperature range °10 to °40C, Hysteresis %5 nominal, response time 15 minutes

Contact rating

Closed 240 V AC 5 A

Open 240 V AC 2.2 A

Range of application

- Installation with medium & low voltage panels
- Air dryer, humidifier, air conditioner
- Building instrumentation
- Agriculture, garden centers
- Replacement market for household appliances



■ LV & MV switch gear components

1. Meters (Ampere, Volt, power, PF and KWH)
2. Temperature controller.
3. Pressure switches.
4. Panel Space Heaters (200 & 100 W)

■ Cable accessories

1. Types of Cable ties and fixing
2. Cable clamp, wall plugs, cable tie holders, tape clips, cable clips, plastic screws, twist lock
3. Cable protection (button tubes, wrapping bands, wire ducts, cord bushings)
4. Conduits and fitting (Nylon, PE, PP)
5. Wire connector & terminals
6. PLC cables

■ Electrical insulators (Porcelain) & surge arrestors



Headquarter

EFTA Elektrotechnik GmbH

Drosselweg 6

67063 Ludwigshafen

Germany

Tel. : +49 (0)621/ 63 71 730

Fax : +49 (0)621/ 63 71 732

Email : efta-engineering@t-online.de

Website: www.efta-germany.de

EFTA Egypt

5 Ali El-Gendy St., 1st floor,

from Ahmed Fakhry St., Nasr city,

Cairo, Egypt

Tel. : +2 02 22 75 81 32

Fax : +2 02 22 75 80 67

Mobile : +2 010000 290 10, 20, 30, 40, 50

Email : info@efta-egypt.com