



sic

SUEZ FOR
INDUSTRIAL
COMPONENTS

COMPANY PROFILE

2026

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- Vision, mission and values
- CEO message
- Corporate social responsibility (CSR)
- Main customers
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Abstract

Suez for Industrial Components (SIC) is a specialized manufacturer in the field of industrial components for electrical appliances. The company supplies a wide range of product families including oven door hinges, aluminum parts, zamak parts, turnspits, and stainless-steel components.

By utilizing modern manufacturing technologies and advanced production processes, SIC delivers high-quality, reliable, and specialized products that meet the requirements of leading appliance manufacturers. Our commitment to quality, precision, and continuous development has positioned us as a strong competitor in the local market and in several international markets.



Introduction

About Factory

Company Name:

Suez for Industrial components.

Address:

Misir Iran road, Ataqqa district, Suez, Egypt.

Phone:

+20 1277291330

Website:

www.sic-egypt.com

Email:

info@sic-egypt.com

Installation Date:

20/03/2019

No. of Employees:

150 Employees.

Technology Type:

Using Latest technology
(Automated and semi-automated)



VISION

To be the first provider of household components in national and global media with a clean and safe environment and create a well-oriented organization.

MISSION

Use and follow the latest technological methods and designs to increase capability. Provide and maintain a suitable infrastructure to achieve conformity of products and a suitable environment for employees.

Provide products and services with high quality and competitive prices to achieve customer satisfaction and loyalty.

Core Values

Strive to reflect the highest ethical standards in relationships with employees, suppliers, and top management.

Integrity:

Upholding the highest standards of honesty and transparency in all deals.

Innovation:

Striving for continuous improvement and embracing new ideas to enhance products.

Customer-centricity:

Customers are at the heart of everything; listening and responding to their needs.

Collaboration:

Believing in teamwork and diverse perspectives to achieve common goals.

Sustainability:

Committed to making a positive impact on the environment and communities through responsible practices.

Safety:

Prioritizing the health and safety of employees, customers, and communities.

Environmental stewardship:

Minimizing environmental impact and promoting sustainability.

CEO Message

We are committed to delivering quality you can always rely on, and to maintaining our customers' trust, because their satisfaction is the true measure of our success. With the expertise of our top engineers and creative technicians, supported by modern management and advanced systems, we became #1 in Egypt, and together we continue with determination toward our next goal: to become the largest hub for feeding industries in the Middle East. From the heart of Suez, we build today, lead tomorrow, and raise Egypt's name.

نلتزم بأن نقدم جودة يمكن الاعتماد عليها دائماً، وأن نبقي عند ثقة عملائنا، لأن رضاهم هو معيار نجاحنا الحقيقي. بخبرات أفضل المهندسين والفنيين، وإدارة عصرية وأنظمة متطورة، أصبحنا رقم (1) في مصر، ومعنا نواصل العمل بعزيمة لتحقيق هدفنا القادم: أن نصبح أكبر مجمع للصناعات الغذائية في الشرق الأوسط. من قلب السويس نضع اليوم، ونقود الغد، ونرفع اسم مصر عالياً.

Eng. Ibrahim Nagdy



Corporate Social Responsibility (CSR)



Fair operating practices:

- Applying labor law preserving rights and duties without arbitrariness.
- Providing benefits in religious and social occasions.
- Providing private health and life insurance for employees.

Consumer issues:

- Providing high-quality products at competitive prices.
- Using environmentally friendly materials (e.g., Trivalent plating instead of banned Hexavalent).

Community involvement:

- Internal training for labor under Italian expert supervision.
- Internal training for technical school students.

Environment:

- Compliance with legal requirements (e.g., water treatment line for re-use or safe dispensing).

Our main Customers





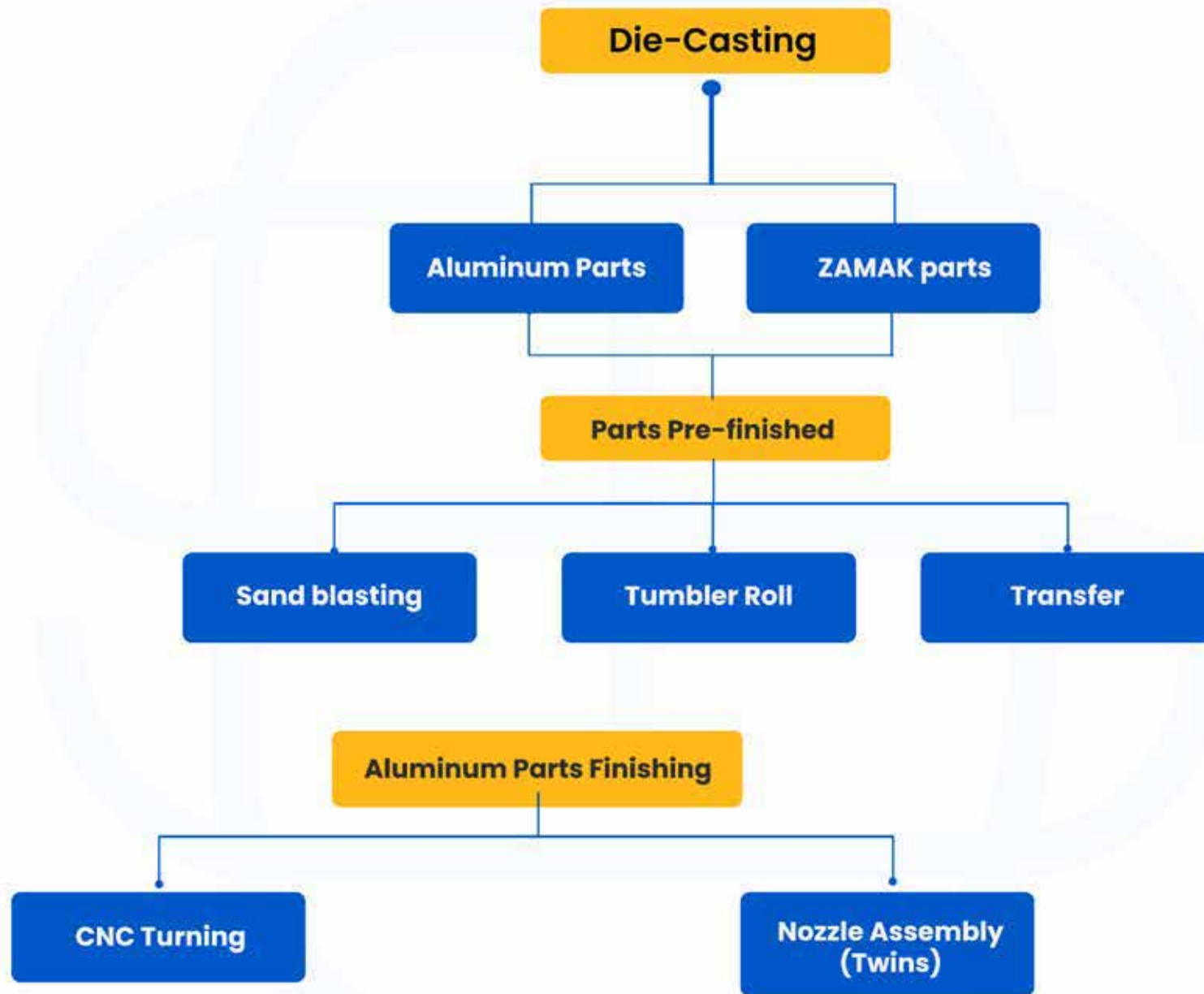


Export Markets

- Morocco
- Jordan
- Algeria
- Yemen
- Oman
- Turkey
- Tunisia
- Lebanon
- Syria
- Saudi Arabia

Factory Sections





Sheet Metal Forming

Hinges Assembly

Single Arm

**Hidden cam hinge
(New investment 2025)**

Turnspit

Machine Utilities

Workshop

SIC Technology



High-Pressure Die-Casting Technology (HPDC)

"Our facility houses an advanced die-casting infrastructure, integrating both Cold Chamber and Hot Chamber technologies to meet diverse engineering requirements. We utilize fully digital-controlled injection units for the precision manufacturing of complex Aluminum and Zamak components with micron-level accuracy. While our Cold Chamber technology ensures maximum material density and structural integrity, the Hot Chamber systems maintain Zamak alloys at a constant 420°C for exceptional fluidity, enabling the casting of intricate geometries with superior aesthetic finishes. All operations are managed under rigorous occupational safety standards, delivering high-performance products that meet international quality benchmarks."



Sand-Blasting & Pre-finishing Technology

This workcenter represents the height of efficiency in **surface treatment for aluminum** and Zamak parts, utilizing an advanced Tumble Belt shot blasting system. This technology continuously rotates large batches of precision components, under a high-velocity stream of stainless steel shots to ensure comprehensive cleaning and a uniform matte finish. The system is integrated with a sophisticated filtration unit to recycle blasting media and maintain a clean workspace, providing our products with a superior metallic appearance ready for next machining processes."



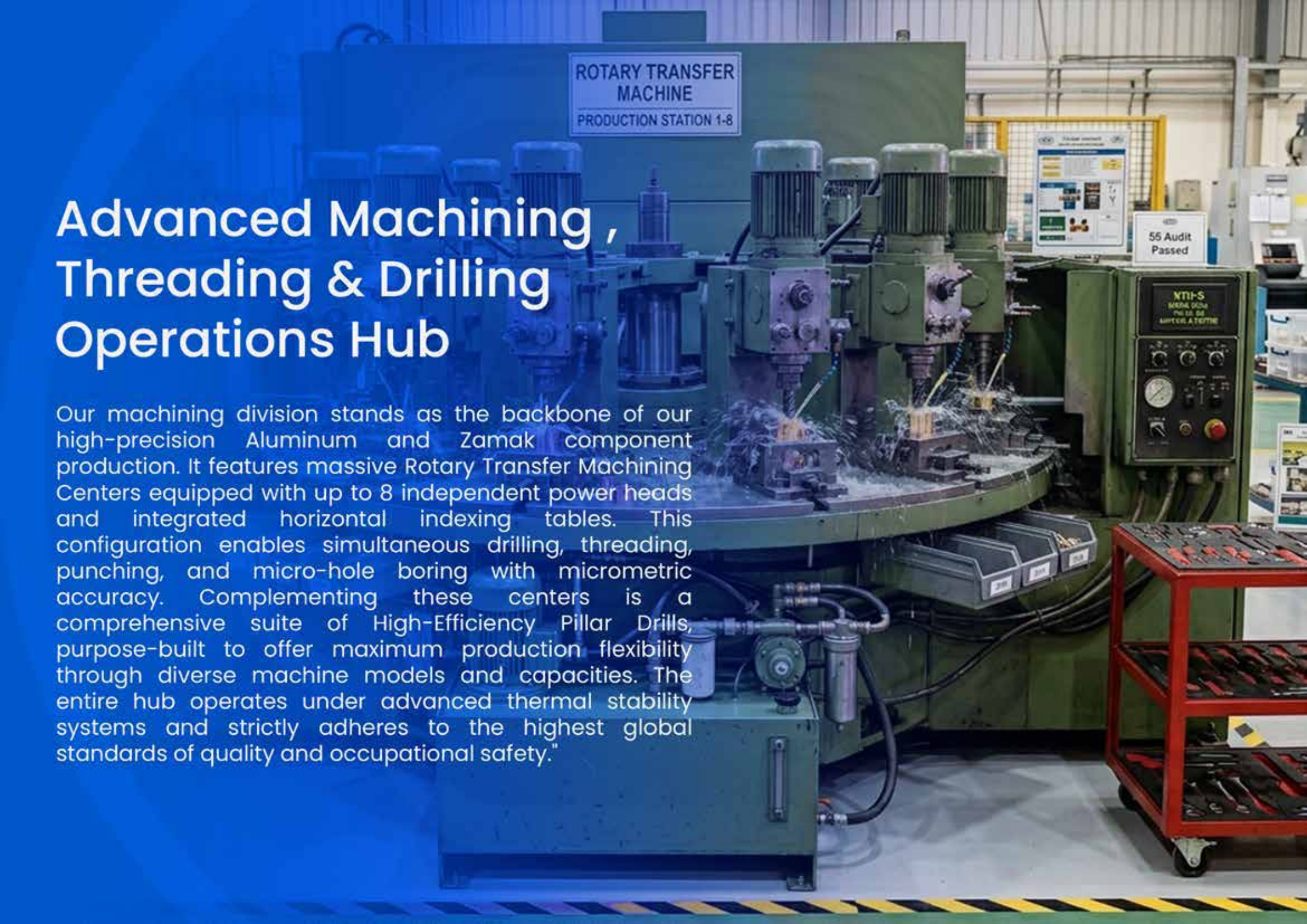
Advanced Machining, Threading & Drilling Operations Hub

Our machining division stands as the backbone of our high-precision Aluminum and Zamak component production. It features massive Rotary Transfer Machining Centers equipped with up to 8 independent power heads and integrated horizontal indexing tables. This configuration enables simultaneous drilling, threading, punching, and micro-hole boring with micrometric accuracy. Complementing these centers is a comprehensive suite of High-Efficiency Pillar Drills, purpose-built to offer maximum production flexibility through diverse machine models and capacities. The entire hub operates under advanced thermal stability systems and strictly adheres to the highest global standards of quality and occupational safety."

ROTARY TRANSFER
MACHINE
PRODUCTION STATION 1-8

55 Audit
Passed

NTI-S
MIRA 500
PG. 02. 05
LIFT ON A TORME



High-Precision CNC Turning & Milling Center

"Our facility is anchored by a sophisticated fleet of 10 advanced CNC Lathes and High-Performance CNC Milling Centers, engineered for high-speed precision machining of Aluminum and Zamak components. While our multi-axis turning centers ensure micrometric accuracy and superior surface finishes for complex geometries, our CNC Milling capabilities play a vital role in the high-precision fabrication of die-casting molds, stamping dies, and essential machine spare parts. By integrating these automated control systems, we achieve consistent high-volume production and robust in-house maintenance, adhering to the rigorous quality standards of the global home appliance industry."

مخارط CNC
CNC LATHE SECTION - CNC
HIGH-PRECISION TURNING

CNC LATHE / TURNING 04

PRESSX 12001
مركز خدمة العملاء
طريق الملك عبدالعزيز
الرياض 11564

Metal Forming Technology

"Our metal forming division features a robust lineup of at least 8 industrial presses, integrating both Eccentric and Hydraulic technologies with capacities ranging from 25 to 300 tons. Specialized in Progressive Stamping and deep-drawing operations, these heavy-duty machines utilize multi-stage dies to transform raw metal coils into high-precision components in a single continuous operation. This high-speed automated process ensures maximum material efficiency and dimensional consistency for complex domestic appliance parts, such as oven door hinges and burner covers, meeting the most rigorous engineering specifications."

STATION 5 STATION 6 STATION 7 STATION 8



Enameling Technology

"Our facility features an advanced, fully **automated Vitreous Enameling (Porcelain Enamel)** line specifically designed for burner cap finishing. This process involves fusing glass powder to the metallic substrate within high-temperature furnaces exceeding 800°C. The result is a highly durable, scratch-resistant, and heat-proof surface that withstands direct flames and chemical agents. Our automated system ensures consistent application, offering both high-**gloss** and **matte** finishes that meet international standards for premium home appliances."

Assembly Station

"Our assembly facility features specialized semi-automated stations for oven door hinges, powered by high-precision Pneumatic Systems. These stations utilize custom-engineered fixtures and air-actuated pistons to ensure the consistent and safe integration of high-tension springs into the hinge body. Central to our assembly process is the Precision Riveting operation, which provides robust mechanical fastening for hinge components, ensuring structural integrity and superior fatigue resistance. This advanced mechanical approach guarantees uniform tension and long-term operational smoothness for every component, meeting the most demanding quality standards of the home appliance industry."



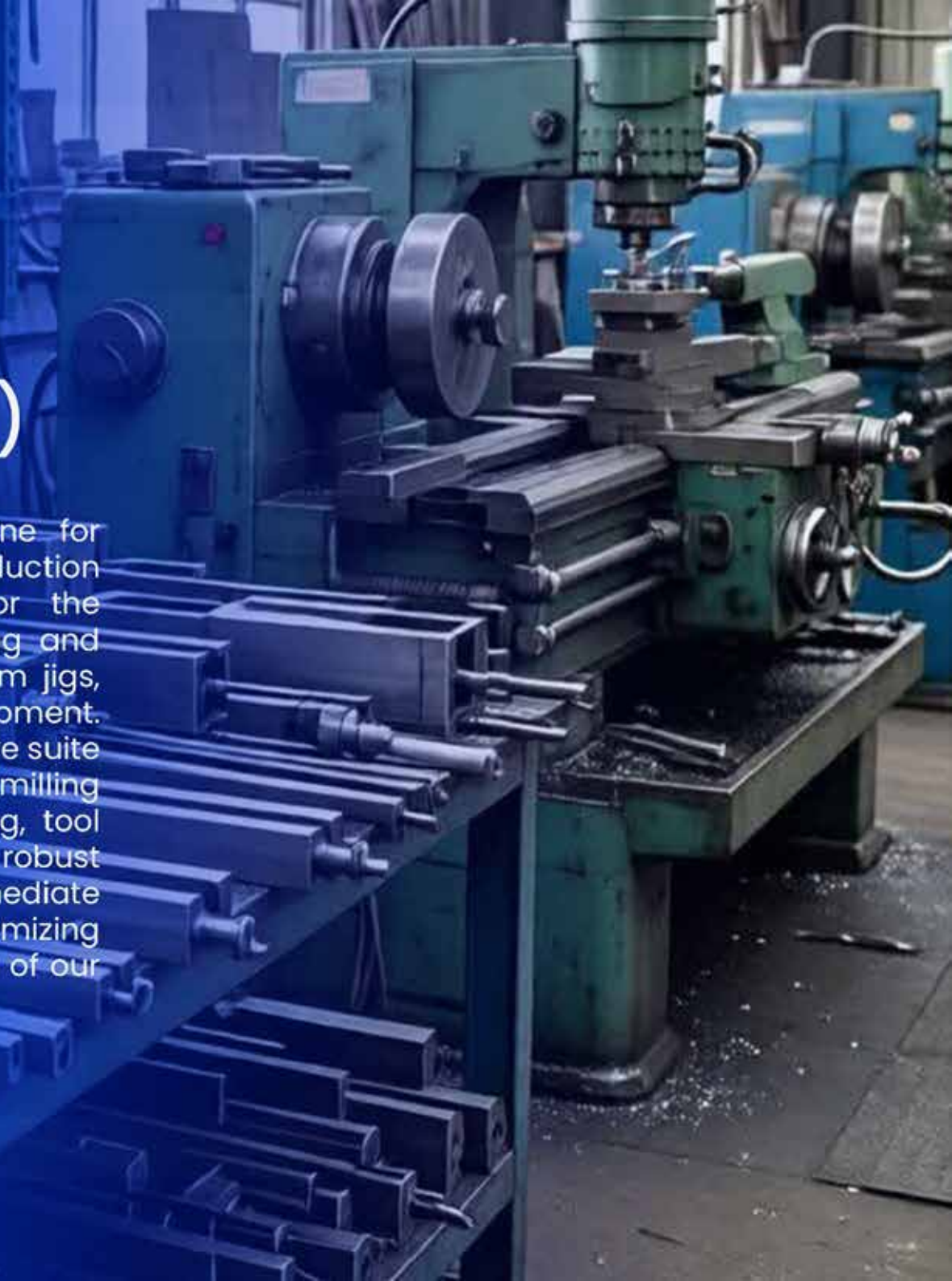
LAB & Testing

Our commitment to quality is driven by a dual-layered inspection system that guarantees maximum safety and performance. Our production line features the Nozzle Assembly & Testing Hub, an computerized station designed for 100% inline testing of gas nozzles, including leakage, flow rate, and linearity checks with automated rejection of non-conforming parts. This is complemented by our Advanced R&D and Quality Laboratory, where random samples from all production stages undergo rigorous daily stress tests, including flame stability and thermal endurance. This synergy between 100% real-time inspection and specialized laboratory analysis ensures a zero-defect product for the end-user."



Workshop (Tooling & Fabrication)

Our Central Workshop stands as the cornerstone for ensuring the continuity and efficiency of our production lines. This hub features a dedicated unit for the maintenance and refurbishment of all die-casting and stamping dies, alongside the fabrication of custom jigs, fixtures, and material handling and storage equipment. The workshop is fully equipped with a comprehensive suite of machinery, including industrial saws, lathes, milling machines, and drills, as well as precision grinding, tool sharpening, and advanced welding stations. These robust in-house capabilities enable us to perform immediate repairs and manufacture critical spare parts, minimizing downtime and maximizing the operational lifespan of our production assets."



Award Certification



ACHIEVEMENT AWARD

Suez for Industries components S.A.E

Misir iran road, Misir iran road, Aataq district, Egypt

has been assessed by Intertek as conforming to the requirements of:

Workplace Conditions Assessment

Intertek has assessed the practices of the above facility according to the scope of the Workplace Conditions Assessment, which resulted in meeting the performance criteria required for the "Achievement Award".

The evaluation of the facility covered the following areas:

1. Labour
2. Wages and Hours
3. Health and Safety
4. Management System
5. Environment
6. Business Practices



WORKPLACE
CONDITIONS
ASSESSMENT

Registration Number

F_IAR_211389_WCA

Issue Date: May 20, 2025

Expiry Date: May 19, 2026

Guillaume Gignac
Global Vice President,
Technical Management & Quality
Business Assurance, Intertek

Gary Chan
Certification Administration Centre, Intertek

CERTIFICATE OF REGISTRATION

This is to certify that the management system of:

Suez for Industrial Components

Main Site: Misr Iran Street, Ataka Zone, Suez – Egypt.

has been registered by Intertek as conforming to the requirements of:

ISO 9001:2015

The management system is applicable to:

Manufacturing of gas cooker and household components.

Certificate Number:
0115442
Initial Certification Date:
04 July 2021
Last Certificate Expiry Date:
03 July 2024
Date of Last Recertification Audit:
27 June 2024
Certification Cycle Start Date:
27 July 2024
Issuing Date:
27 July 2024
Valid Until:
05 July 2027



Calin Moldovean
President, Business Assurance

Intertek Certification Limited, 104 Victory
Park, Victory Road, Derby DE24 8ZF, United
Kingdom

Intertek Certification Limited is a
UKAS accredited body under
schedule of accreditation no. 054.



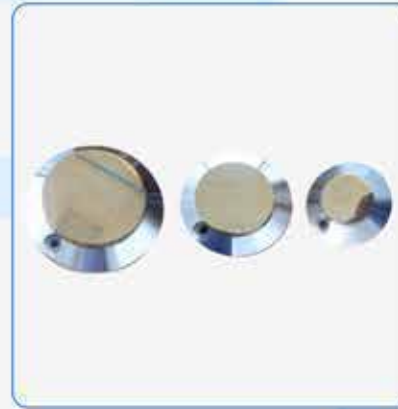
Our portfolio



Flat Burner Set



Flat Burner Set



Flat Burner Set
with Brass Lid



Flat Burner Set
(Unified Neck Diameter)
bottom view



Flat Burner Set
(Graduated Neck Diameter)
bottom view



Flat Burner Set
Short Neck

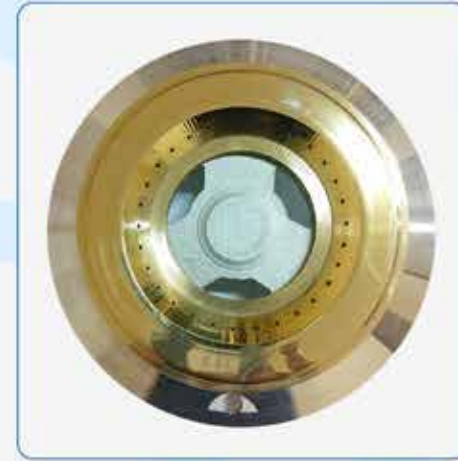


Flat Burner
Long Neck Set

Flat Burner Set



Triple Burner with
Brass_Dual Assembly



Double Burner with
Brass_Dual Assembly



Triple Burner - bottom view (Customized Neck Diameter)

Toothed Burner Set



Toothed Burner Set
with Lid



Toothed Burner Set
(Unified Neck Diameter)
bottom view



Toothed Burner Set
(Unified Neck Diameter)
top view



Toothed Burner Set
(Graduated Neck Diameter)
top view



Toothed Burner Set
(Graduated Neck Diameter)
bottom view



Toothed Burner
Long Neck Set

Cylinder Crown Burner Set



Cylinder Crown Burner Set



Cylinder Crown Burner Set with Lid



Cylinder Crown Burner Set G2



Cylinder Crown Burner Set G2 with Flat Lid

Skirt Crown Burner Set



Skirt Crown
Burner Set
top view



Skirt Crown
Burner Set
with Lid



Skirt Crown
Burner Set
with brass flat Lid



Skirt burner crown (other model) bottom view

Other Burner Crown Models



Burner Body Set



Burner Body Set



Installation of flame
spreader (crown)
with the lid on burner body

Triple Burner Set



Triple Burner Body



Skirt Triple Burner Crown



Skirt Triple Burner Crown
Set with Glossy Lid



Skirt Triple Burner Crown
Set with Matt Lid

Triple Burner Set



Triple Burner Body



Cylinder Triple Burner
Crown



Cylinder Triple
Burner Crown
Set with Glossy Lid



Cylinder Triple
Burner Crown
Set with Matt Lid

Triple Burner Set



Triple Burner Crown
Bombee (top view)



Triple Burner Crown
Bombee (bottom view)



Triple Burner Body
L shape model

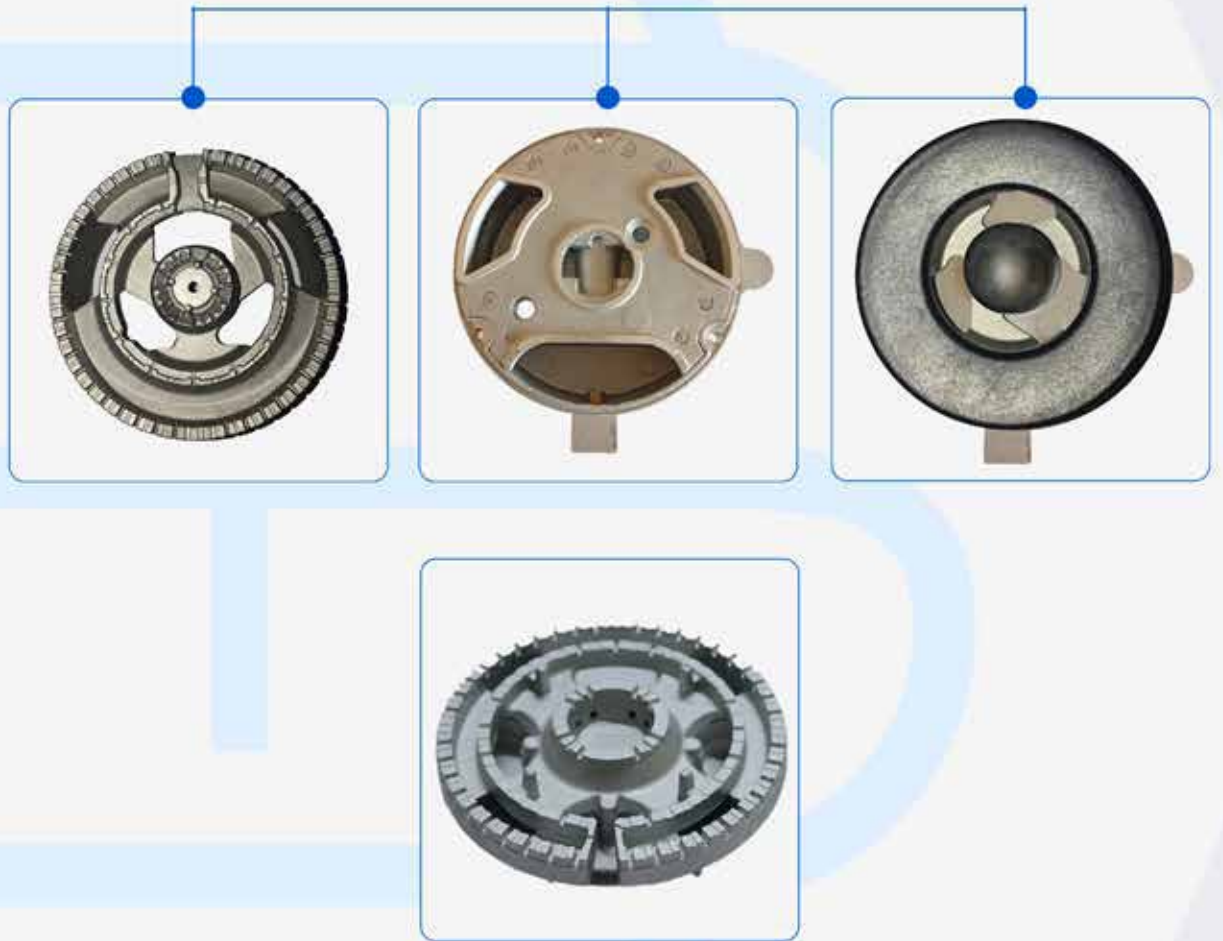


Triple Burner Body
I shape model



Triple Burner Bombee
set with Glossy Lid

Other Triple Burner Set Models



Oven & Grill Injectors



**Injector Support
Exterior thread**
(customize Threading size)



**Injector Support
Interior thread**
(customize Tapping size)



**Injector Support
Interior thread Short**
(customize Tapping size)



Nozzle Holder M 16



**Nozzle Holder
1/4 Gas
with chamfered End**



**Nozzle Holder
1/4 Gas
with Flat End**

Cooker Top Accessories



Base of Pan Lid hinge

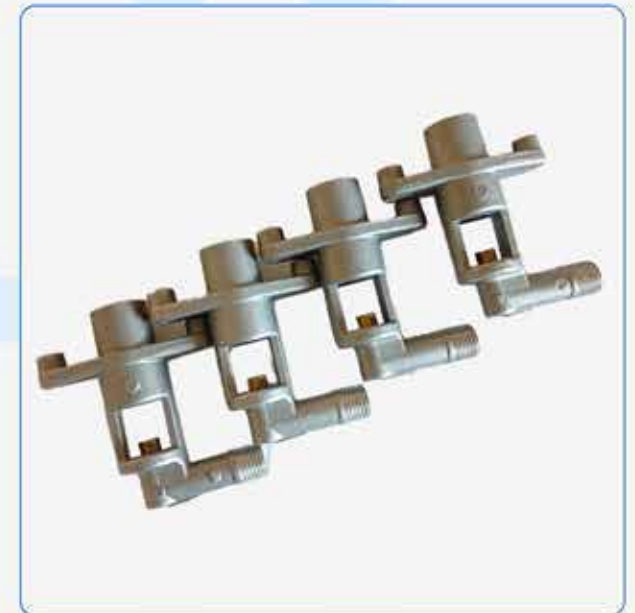
Burner Holder Set



Burner Holder Set
Unified Neck Diameter



Burner Holder Set
Graduated Neck Diameter



Other Burner Holder models

Washing Machine Spare Parts



Drum Spider
top view



Drum Spider
bottom view

ZAMAK Parts Gas Tube Connectors



Rubber Holder - Tapping
1/2 Gas_LPG



Rubber Holder - Tapping
1/2 Gas_LPG_L shape



Rubber Holder - Tapping
1/2 Gas_NG

ZAMAK Parts Cooker Accessories



Cooker Front Corner
Accessory Set Right/Left
Short



Cooker Front Corner
Accessory Set Right/Left
Long



Cooker Front Corner
Accessory Set - Right/Left
L shape



Cooker Front Corner
Accessory Set Right/Left
Rectangle

BRASS Parts

GasTube connectors



STEEL Parts Gas Tube connectors



Racord 1/4 Gas Customized
Tapping and Outer
diameter



Nut M 13 × 1 Customized
Threading and Outer/Inner
diameter

Spark Plug



Multiple models/types of ceramics and Cables that involved PFA, MFA and Silicon Rubber

Oven door Hinge



Oven door Hinge _ Single Arm
(Hidden Cam) with base



Oven door hinge_ Double
fixing_ double Arm



Oven door hinge_ Double
fixing_ double Arm with base



Oven door hinge_ Right Left
double Arm



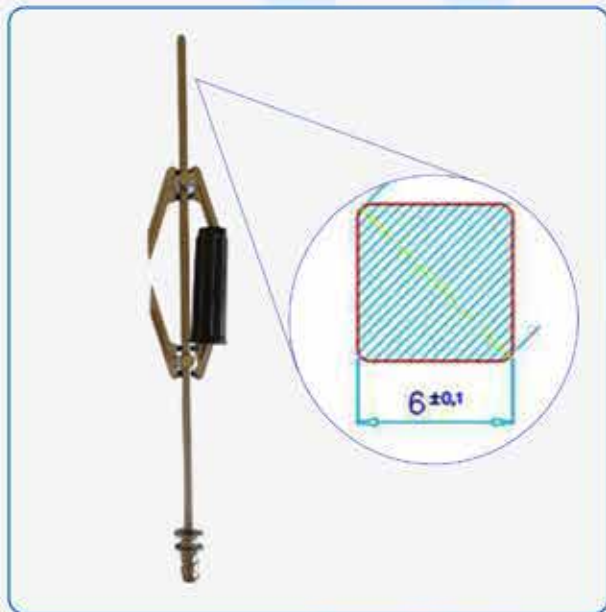
Oven door hinge_ Right
double Arm with base

Warming drawer hinge

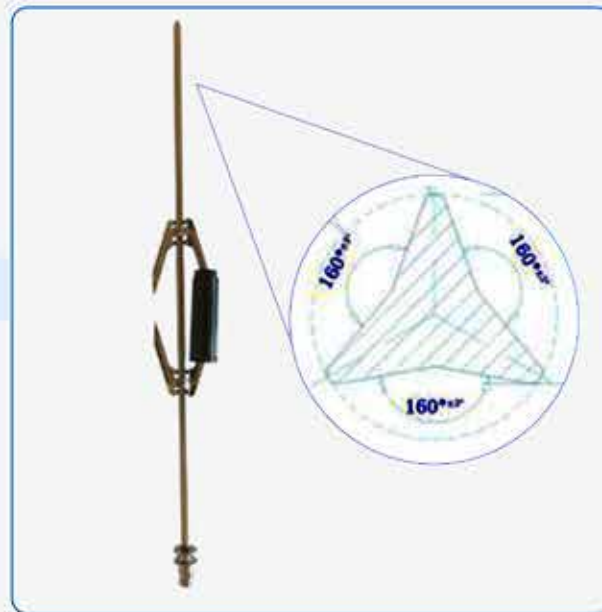


Multiple models of warming drawer hinge

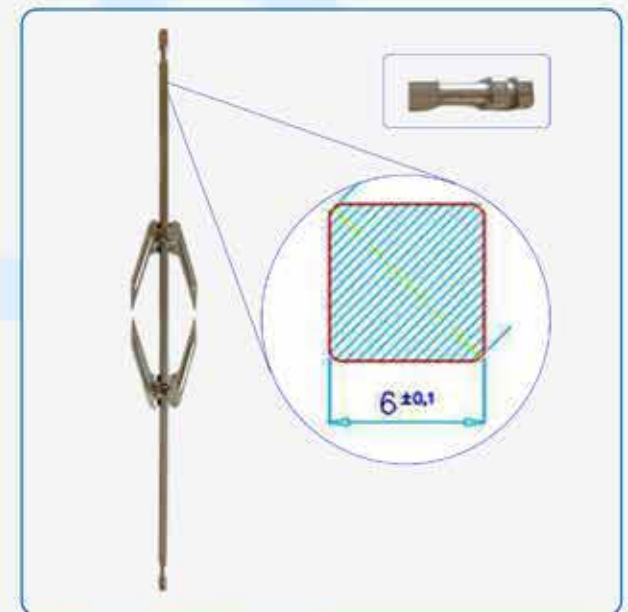
Turnspit



Square profile Turnspit



Semi-triangle profile
Turnspit



Under-cut Square profile
Turnspit

Thank you

We look forward to working with you





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UNION
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COMPONENTS
FOR

