

# COUNTRIES WE EXPORT



SCALE 1:5 : 1

Germany	Poland	UK	USA	Italy	Russia
Belgium	Bulgaria	Turkey	Slovakia	Netherlands	Ukraine

## OEM Excellence, Driving Global Success

Crafting Quality for 30+ Years



Non-Ferrous  
Metals



Ferrous  
Metals



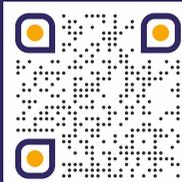
Rubber  
Components



Plastic  
Components

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## Driving Global Success with Precision OEM Solutions & Environmental Responsibility

Established in **1990**, Kanaiya Brass Products is a leading manufacturer of customized and standard metal components, **specializing in Original Equipment Manufacturing (OEM)**. Our extensive infrastructure, covering over **1 lakh square feet**, features advanced manufacturing capabilities, including Foundry, Extrusion Plant, Forging, Machining, in-house Injection Plastic Molding and Rubber Components units. This robust setup enables us to deliver precision-engineered solutions efficiently.

With a dedicated team of over **175 professionals**, we provide high-quality components to clients across **15+ countries**. Our core sectors include **LPG, CNG, LNG, Hydrogen and, Auto-gas Equipment** where we are known for our commitment to innovation and excellence. We are also dedicated to environmental sustainability, integrating eco-friendly practices into our operations to support a greener future.

Kanaiya Brass Products stands out as a trusted partner in the global market, combining **OEM excellence with a focus on sustainability** and industry-leading quality.

**30+** Years  
Experiences 

**1,00,000**   
Sqft of Infrastructure

**175+** Human  
Assets 

**15+**   
Countries

**500+** Design &  
Development 



## INFRASTRUCTURE

Spanning over 1 lakh square feet, Kanaiya Brass Products boasts a state-of-the-art manufacturing facility designed to cater to a wide range of production needs. Our expansive infrastructure is meticulously organized into various specialized departments, ensuring efficient workflow and high-quality output across all stages of manufacturing.

### Foundry & Extrusion Plant

- Raw Material Sorting Area
- Foundry
- Billets Cutting
- Billets Heating
- Extrusions
- Pickling
- Rods Drawing
- Rod Straightening
- Annealing

### Machining

- Forging Unit
- CNC Machining Unit
- SPM Machining Unit
- Swiss Type Slider Unit
- Washing & Drying Unit
- Assembly Unit
- Visual Inspection

### Plastics Unit

- Raw Material Area
- Injection Moulding Unit
- Recycling Waste Unit

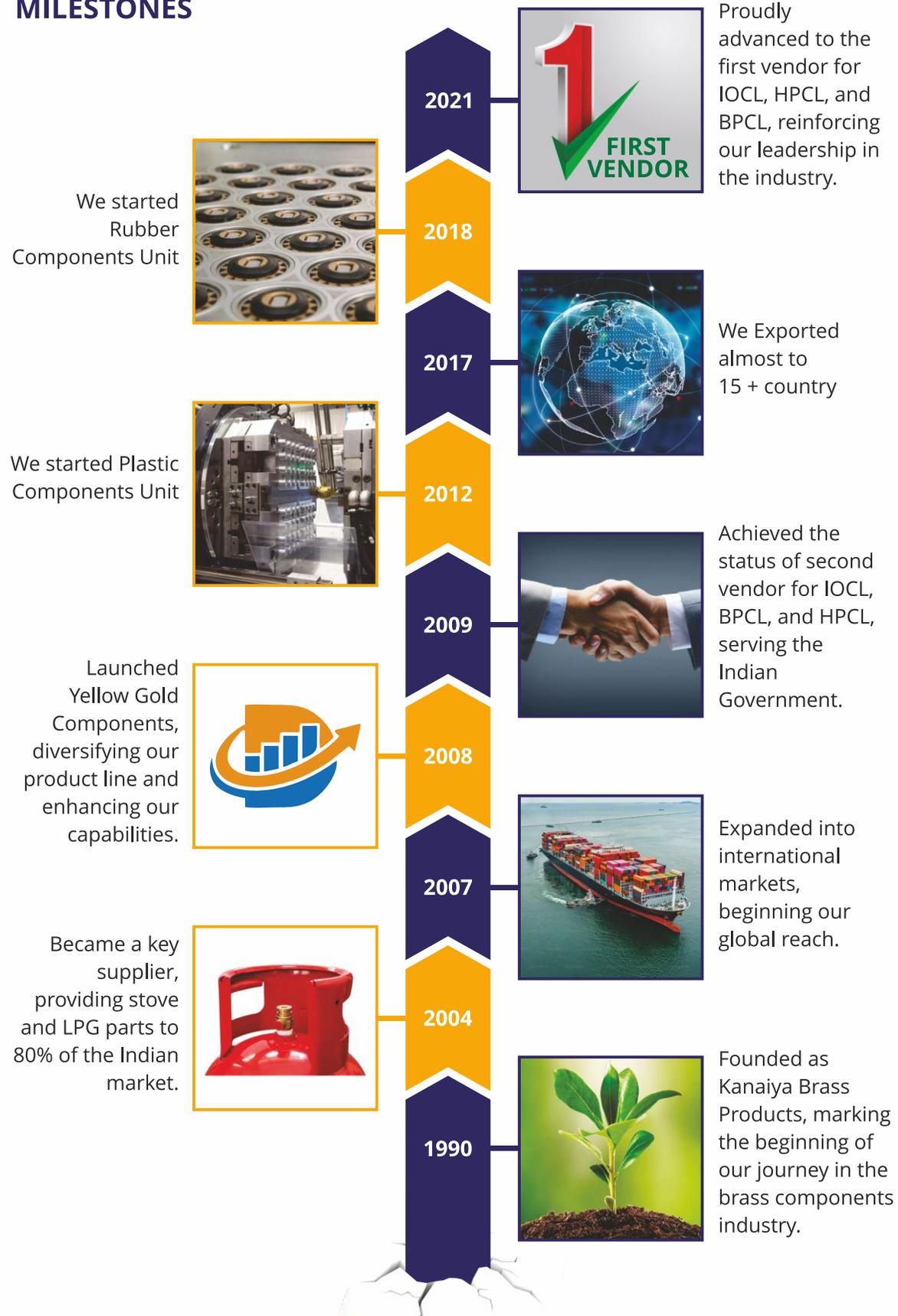
### Rubber Unit

- Raw Material Area
- Material Mixing Unit
- Rubber Sheets Unit
- Injection Moulding Unit
- Hydraulic Press Unit
- Nitrogen Cryogenic Unit

### Supporting Facilities

- Components Development Department
- Tool Room
- Quality Laboratory
- Packing Unit
- Bag House Filtration

# MILESTONES



# HUMAN ASSETS



At Kanaiya Brass Products, our team of 175 skilled professionals forms the backbone of our success. Our dedicated office staff of 15 ensures smooth operations, while our 25 technical experts bring precision and expertise to every project. With a strong workforce of 150 workers, we are committed to delivering excellence in every aspect of our manufacturing process. Together, we drive innovation and quality in all that we do.

# APPLICATIVE SECTORS



Oil & Gas



Auto-Gas Equipment



Electrical



Medical Equipment



Pneumatic & Hydraulic Fittings



Aerospace & Defence

## QUALITY

At Kanaiya Brass Products, quality is embedded in every step of our process. From in-house material inspection and manufacturing to final product dispatch, we ensure rigorous standards throughout. Our complete in-house operations, from importing raw materials to producing finished components, guarantee precision and reliability at every stage.



ISO 9001 : 2015  
ISO 14001:2015  
ISO 45001:2018



Online Quality Check



Machine Maintenance



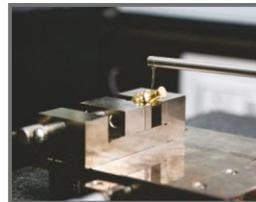
Worker Training

## QC LABORATORY

Our QC laboratory is equipped to perform various measurements and tests, including material composition analysis, hardness assessments, and torque tests. Below is a list of the instruments we utilize for rigorous quality control.



Vision Measuring System (Mitutoyo)



Contour Measuring Instrument (Mitutoyo)



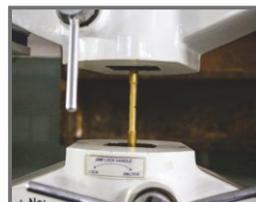
Surface Roughness Tester (Mitutoyo)



Spectrometer



Hardness Tester



UTM Tensile Tester



Magnifier



Height Gauge



Micrometer



Plug Gauge



Ring Gauge



Vernier Caliper

Customized Gauges As Per Customer Requirement

## CAPABILITIES



### Process We Undertake

- Casting
- Extrusion
- Forging
- Milling
- Drilling
- Stamping
- Heat Treatment
- Shot Blasting
- Threading
- Punching

### Processing Range

- Diameter 1mm to 100mm
- Across flat 2.5mm to 60mm
- Square 2.5mm to 60mm

### PLATING

- Zinc Nickel
- Chrome
- Nickel

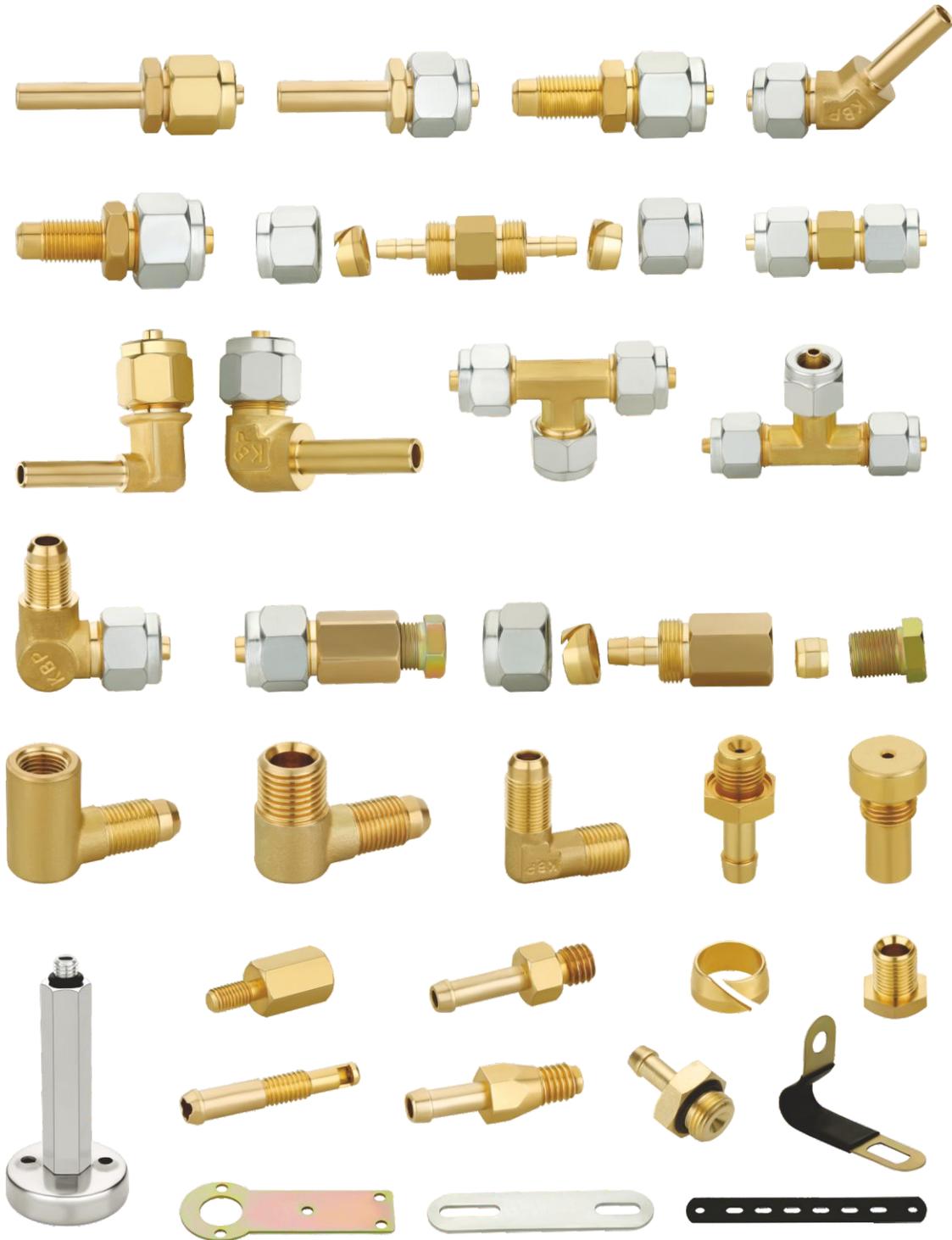
### Documentation

- PPAP Level III

### PACKING

- Plastic or bubble bags
- Corrugated box
- Single Pcs Packing
- Pallet & Case Packing

## Thermoplastic Hose Fittings & Auto Gas Equipments



## Filling Adapter



## HVAC Components



**LPG Valve Components**



**LPG Regulator Components**



**Pol Fittings**



## Medical Ventilator Brass Components



## Gas Fitting Components



## LPG Regulator & Valve Plastic Components



## LPG Regulator & Valve Rubber Components



## Brass Electrical Components



## Brass Auto Components



## Brass Auto Sensor Components



## MS & Steel Components



## Stamping Components



## WHY WORK WITH US

At Kanaiya Brass Products, we offer a comprehensive manufacturing setup that covers every stage of production, from raw materials to finished goods. Our integrated approach ensures exceptional quality and efficiency across all processes..

### Foundry & Extrusion Unit

Our foundry and extrusion facilities handle the initial stages of Brass rod production with accurate size, setting the foundation for high-quality components.



### Machining Unit

Advanced machining techniques and equipment in our department enable us to create complex and accurate parts to meet specific requirements.

### Forging Unit

Our forging unit utilizes cutting-edge technology to produce durable and high-strength components.



### Plastic Moulding Unit

Equipped with the latest plastic injection moulding machinery, our department excels in crafting detailed plastic components with precision.

### Rubber Unit

We use advanced machinery to manufacture flexible and durable rubber components, tailored to meet diverse application needs.



By integrating all these Unit under one roof, we streamline our operations, enhance quality control, and deliver superior products that meet the highest industry standards.

## SUSTAINABILITY

Building a Sustainable Future

At Kanaiya Brass Products, we are dedicated to fostering environmental stewardship through responsible resource management and achieving our ecological objectives. We view health and safety as integral to our environmental efforts, treating both with equal importance. Our commitment extends to the prudent use of raw materials, energy, water, and other resources, reflecting our ongoing dedication to sustainability and minimizing our environmental impact.

To further our sustainability initiatives, we have implemented several key practices:



## Notes

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