

# Shraddha Brass Products

**Extrusions & Precision Brass Components** 

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www.shraddhabrass.com

#### About **Us**

- Since 1980, **Shraddha Brass Products** is developing and manufacturing innovative products in the areas of Metal Technology having wide range of application.
- The family business, which is lead in second generation by the owners, has established itself as a reliable partner for domestic as well as international clients.
- The years of experience and excellent Quality consciousness has made its own name in the field of Precision Metal Parts manufacturing and supply.
- Driven by a vision to build the company into a temple of technology through team work, the organization has grown manifold from manufacturing Brass Components for growing Engineering Demands.
- Continuous process improvement and fast adoption of State-of-theart technology has led Company in becoming a leader in innovating manufacturing BRASS Components.

### About **Us**

#### Culture Statement

- Honesty as a high priority.
- A positive attitude toward our work, responsibilities and life in general.
- Reliability and trust as high priorities.

#### Mission Statement

- Shraddha Brass Products is committed to providing customers with high quality products and services.
- We achieve this by anticipating the needs of our customers, continually improving our processes, and recognizing the value of our people.
- To become the global leader in the design, manufacture, and installation of innovative engineered in manufacturing solutions.

### About **Us**

#### • History

• 1976-started learning in metal industries and machining of components.

- 1983-Foundation Stone was laid Named Shraddha Brass Products.
- 1987-Expertise in specific field of brass industries in limited Parts.
- 1992-work expanded, moved to new location. Expertise in all field of brass Happy Customers!
- 1998-included forgings and upgraded machineries to new level to enhance production.
- 2006-we introduce ISO 9001, and other certificates from government & Promotion Councils.
- 2008-move to new place with increased production capacity.
- 2012-website went online, started fulfilling demands of other countries.
- 2018-meeting growing demands and customers, moving to new location soon.

#### We offer

- Precision Turned Components
- Forged Components
- Connectors
- Terminals
- Male Female Pins
- Stamped Parts
- Moulding Inserts
- Bushes
- Fasteners
- CNC-TMC-VMC turned parts
- Auto Engine Parts
- Bathroom Fitting Parts

A part from these we manufacture parts as per custom drawings.

#### Process Flow

#### 8

**Packing & Dispatch** Proper Packing is done as per specific requirement. Material is ready to dispatch.

#### 7

Inspection & Testing process Products are inspected & tested as per required standard. Reports are generated at this stage after inspection.

#### 6

Crafting of Product From bar stock required products are crafted in machine centre. **Import of raw material** Scrap used by us is mainly imported from Europe & US.

#### 2

**Quality checking of raw material** Material is tested with chemical analysis and visual inspection by trained staff.

#### 3

**Making Alloy as per required standard** This is done by melting scrap in electric induction furnace with IGBT technology.

**4 Formation of Billets** Billets are formed by melting scrap.

#### **Extrusion forming Bar Stock** Billets are extruded to bar stock for further processing.

SBP



























**Foundry:** 2 Casting Furnaces with capacity of 6 MT per day.



**Testing Lab:** Metal composition analysis to get requisite compositions.

#### Infrastructure



**Extrusion Press:** To get premium quality, we have in-house Production of extrusion rods (Bar Stock).



**Forging :** Forging Press to get forged metal of required design.



**CNC/TMC Machine:** CNC machine to obtain highly precise degree for industrial products.



**Qualified Team:** We follow the process oriented approach with highly qualified staff to get optimum results.

### Quality

- We at Shraddha Brass Products, follows the process oriented approach in order to get optimum results.
- We are certificated by DIN EN ISO 9001:2008 to ensure a consistently high quality standard of all of our products.
- Our products are tested at all stages during the process and pass through several inspection process.
- Our customers appreciate our high standard of quality as well as quick solutions. We are proud to repeatedly be rated as a "Level A Supplier" by our customers.

### Quality

- We have device and systems for following process.
  - 1. Material Testing and Analysis
  - 2. Dimensional check and testing.
  - 3. Dimensional gauges
  - 4. Threading gauges
  - 5. Surface Treatment thickness
  - 6. Torque and tension testing
  - 7. Inspection-in process
  - 8. Final inspection
  - 9. Hardness testing

#### Our Quality Policy

 At Shraddha Brass Products, our mission is to work as a team and achieve continual improvement in Productivity, Customer Satisfaction & Employee Growth with an emphasis on strong design and engineering. Facilities & System Procedures

- State-of-the-art high quality measuring equipment's.
- Well documented inspection process at all stages
- System for rejection analysis
- Basic Root cause analysis for customer complaints
- Corrective Action formats
- Guidance and need based training to all suppliers and employees
- A vibrant, skilled and knowledgeable workforce committed to customer satisfaction is our strength at Shraddha Brass Products.
- Our workforce is keen to learn newer manufacturing processes, along with their technical specifications and international standards to improve performance at all level.
- Each member plays a part in decision making with his or her suggestions. Care is taken as per statutory requirements to ensure safety of the work force.

### **Standards**

#### Material

- Copper Alloys as pre required standard.
- Includes all type of Bronze.
- Brass BS-249, BS 2874 -CZ 121 Pb3, CW 614 N EN 12164: 1998
- Brass IS-319 Free Cutting Brass, BS 218 Forging Brass Lead Free Brass
  CZ -360 High Grade brass,CuZn39Pb3/2
  Any special brass material composition as per customer specifications.
- ROHS COMPLAINT
- Other than Copper alloys we also Machine Steel and Aluminum Grades.

### **Standards**

#### Surface Finish

- Natural
- Nickel Plated
- Chrome Plated
- Tin Plated
- Zinc Plated
- Any type of plating with microns as per Customer Specification.

#### • SURFACE TREATMENT

Annealing treatment

### Capabilities

CNC-TMC-VMC Lathe	SPM Machines	Milling Machines
Molding	Extrusion press for Bar Stock manufacturing	Sub-Assemblies
Casting	Threading Machines	Forgings
	Drilling Machines	

### Why Us

#### Quality

• By Implementing Process-Oriented approach we, are able to deliver premium quality of products.

#### Expertise

• 30 Years of experience in the field of Brass Engineering Makes us more reliable in manufacturing Products with International Standards.

#### Infrastructure

• The inherent quality emphasis throughout the manufacturing process on most modern machinery & equipment has gained the coveted international mark of quality management systems - ISO 9001.

#### **Defect-Free**

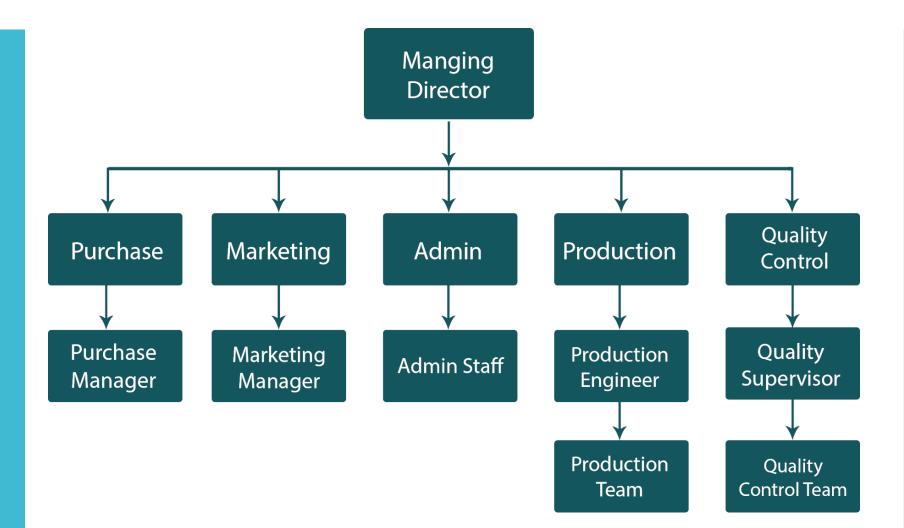
• Our infrastructure allows us full quality control of product at each and every step to ensure defect free product.

#### **Delivery - On-time**

• As time is important factor in Production, We offer delivery of Products within prescribed time.

#### Long Term-Business

# Organisation **Chart**



#### Credentials

	BSCIC Certifications	
	BSOLC	
	Private Limited.	
BSCI	L Certification	s Put. Ltd.
9	Certificate Of Reg	istration
	LITY MANAGE	
1		
Registered S	This is to certify	y that:
3 www.	SHRADDHA BRASS	PRODUCTS
PLOT	NO. 202, G.LD.C., PHASE - GUJARAT, IN	
Hereby granted the Certi	ficate Number : BN6138/5	736:1112
		10107
Subsequent to the assessment of	conducted on 17-Oct-2012 and the organi requirements of ISO 9001:2008 for the fol	sation found operating a Quality Management
System miller complete mill the	A Start	
Manufa	cture and Supply of Precis	ion Brass Components
Originally Registered: 06-Nov-20	12 Latest issue: 06-Nov-2012	ReCertification Due Date: 16-Sep-2015
FOR BSCIC CERTIFICATIO	NS PVT.LTD.	and the second se
7700		Page 1 of 1
Sanjay Seth Managing Director	This Certificate is valid for 3 Years & E: "First Re-Validation Date: 17-Oct-2013 I "Second Re-Validation Date: 17-Oct-20" (In case if Surveillance Audit is	or Surveillance 1. 14 for Surveillance 2.
	this Certificate shall be Susnen	ded/Withdrawal).
		's status at ficitestatus.pho or <u>mm.bsc-itr.com</u> pranted subject to relevant provisions one à scheme for Anistration
BSCIC NABCB	Form 8 018 (Latest version). Please The certificate of Registration rem Pvt. Ltd. and shall be returned im	erns & Scheme for Registration see 8 018 at our weisite was her for com and the property of BSCIC Certifications addiately upon results. o 130, Sector - 22 C, auridates 121001

ISO Certified



**EEPC** Member



**RoHs** Compliant

### **Applications**















#### Reach Us



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