

Manufacturer of Sintered Parts



To assure quality manufacturing product for utmost satisfaction of the customers in terms of timely supply. To develop the product with latest improvement as per customers requirement.



#### Company Profile

Established in the year 2010 at Kuvadwa GIDC, Rajkot (Gujarat, India), we "Decent Sint Products" are actively engaged in manufacturing and supplying of Sintered products like Sintered Bushing, Sintered Automobile parts, Textile parts, Oil Engine Parts, Submersible Pump bushes etc.

These products are manufactured using Powder metallurgy process keeping in mind the needs and requirements of our customers.

Our professionals quality test these products on various parameters so as to ensure that we offer defect-free products to our customers.

We also Design and manufacture the sintered components as per the specification requirement

#### Our Infrastructure

We have a large infrastructural unit which is well-equipped with all the fully advanced and latest technology machines upgraded time to time so as to carry out the manufacturing process flawlessly.

#### Our infrastructural unit is installed with the following machines:

- I O fon Press
- 20 ton Press
- 40 Ion Press
- 60 ton Press
- I 00 ton Press
- Electric pusher type muffle furnace
- Vibraling machine
- Powder mixer
- Oil impregnation machine

## Powder Metallurgy Process

- Power production
- Blending or mixing
- Powder compaction

- Sintering
- Finishing operations

# Melal Powders

Mixing

Compacting

Sintering

Secondary Operations

Anished Products

# Segment of the industries Served by us

- Substitute of conventional metals
- Automobile industry
- Water and oil pump industry
- Diesel engine industru
- Mixer and grinder industry
  Textile industry
- Submersible pumps
- Fan industry
- Gear industry



We have capability to manufacture the sintered components in the following compositions:





## Advantages Of Sintered Parts

- Sintered parts can be mass produced
- Saves time and cost
- Lower variations and scrap rate, reduces weight
- Specific level of porosity as required
- Possible to impart required properties
- Wide property control is possible
- About 97% of the starting powders are converted to products

## Our Core Compete

We have an industrial experience and have always maintain quality standards in our product line. Our ultimate goal is client satisfaction. We believe in quality products as well as quality business relations.

We have been able to edge our credibility amongst our competitors due to the following reasons:

- Development of sintered parts as per the given design & specification
- Complete quality control and assurance
- Highly qualified and trained manpower
- Customization as per the requirement
- Cost effectiveness
- On time delivery

#### Our Team

Our organization endorses a team highly skilled and knowledgeable experts who work hard and ensure that all the products that we offer to our clients are qualitative. These professionals manufacture the products keeping in mind the needs and requirements of our clients.

We have the following people in our team:

- Engineers
- Technicians
- Quality controllers
- Sales & marketing personnel
- Skilled & trained workforce

#### Note:





## DECENT SINT PRODUCTS

GIDC, Plot No-242&243, H-Road, Ahmedabad Highway, **KUVADVA** (Rajkot, Gujarat)

Jaydeep Makadia: +91 9427221112, Fax: 0281-2586999

Web: www.decentsintproducts.com Email: decentsint10.11@gmail.com

