



# RCM ENTERPRISES BROCHURE

- ✓ Precision.
- ✓ Performance
- ✓ Partnership
- > Precision Engineering.
- > Tailored Solutions.
- > Trusted Partnerships.





# > RCM ENTERPRISES

We are emerging as a vibrant and dynamic solutions provider, specializing in a broad spectrum of precision engineering services—including all types of metal cutting processes—and offering advanced automation systems driven by cutting-edge technology.

Our strength lies in a robust infrastructure backed by cutting-edge machinery and a team of highly skilled professionals. We excel in the design, manufacturing, and inspection of engineering components catering to industries such as automobile, defense, automation, and medical technology.

#### **WORKS ADDRESS:**

UNIT1: GAT NO 674, AT/PO-VELU, TALUKA -BHOR, PUNE -412205, MAHARASHTRA (Near SAI CLINIC)









At RCM Enterprises, we Specialize in delivering highprecision engineering solutions across diverse industries. With a relentless focus on innovation, quality, and customer-centricity, we empower businesses through custom manufacturing and strategic sourcing.









Provide optical turnkey solution with innovative approach and responsive services to our customers, catering to their needs which reflect our fair and ethical practices to work with honesty and integrity with all our Stakeholders.



#### **MISSION**

To drive continual technological innovation that ensures high-quality products, efficient processes, and empowers our customers toward inclusive growth.





#### **QUALITY POLICY**

We are committed to enhancing customer satisfaction by meeting and exceeding their requirements through the provision of precision manufacturing components and assembled products within the committed timeframe.

We achieve this by:

- Establishing and maintaining a robust Quality Management System.
- Ensuring continual improvement in all processes.
- Active involvement and collaboration of our entire team and suppliers.
   Together, we strive for excellence and aim to deliver superior quality in every aspect of our business.

#### Focus on creating new products that align with customer needs and feedback.

- Aim for balanced growth by collaborating effectively with both internal teams and external stakeholders.
- To continually improve the Quality Management System by regularly reviewing processes, Key Performance Indicators (KPIs), and implementing best practices to enhance business operations.

**QUALITY OBJECTIVES** 





### \* What We Offer?

## **Manufacturing & Supply of:**

- Precision Machine Components
- Jigs & Fixtures
- Tools & Dies
- All Types of Job Works
- Sub- Assembly
- Medical Equipment & Surgical Instruments.





#### **INDUSTRIES SERVED**



Railways



Machine Tools



Automative



Pumps & Valves



Energy



Mining



Pharma



Solar



Medical Industries



Plumbing



Oil & Gas



Hydraulics



**Pneumatics** 



Packaging



EPC





# Product Portfolio:

<u>Category</u>	<u>Highlights</u>
CNC Machined Parts	High-accuracy, complex geometries
Auto Components	OEM-grade performance & reliability
Jigs & Fixtures	Custom-built for production efficiency
Tools & Dies	Precision-crafted for durability
Sheet Metal Parts	Lightweight, strong, and versatile
Forged & Cast Parts	Strength and consistency under pressure
Pipe Fittings & Valves	Engineered for flow control and safety
Specialty Fasteners	Secure, custom locking solutions





#### RCM ENTERPRISES PRODUCT PORTFOLIO



ALUMINIUM PARTS



**AUTOMOTIVE PARTS** 



BANJO BOLTS



O BRASS PARTS



**P** CASTINGS



₩ CNC MACHINED PARTS



 **CONDENSATE POT** 



> FORGING



GEAR PARTS



MANIFOLD VALVES



METALIC PINS



NEEDLE VALVES



PIPE BENDING PARTS



PIPE FITTINGS



PISTON PARTS



PRESS PARTS



PRESSURE GAUGE ACC.



SHEET METAL PARTS



SPECIAL PROCESS PARTS



of SPECIALITY FASTENERS



SS FLANGES



SS MACHINED PARTS



STUDS AND PLUGS



TURNED PARTS















#### What We Build, What We Offer: Product Portfolio







What We Build, What We Offer: Alluminium Products Portfolio







#### What We Build, What We Offer: Brass Product Portfolio







What We Build, What We Offer: Nylon Products Portfolio







What We Build, What We Offer: Titanium Products Portfolio







#### What We Build, What We Offer: Medical Products Portfolio









#### PRODUCT PORTFOLIO – SPL. PROCESS PARTS

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Product	Description
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### **Product Image**

Material Grade : SS 304 . Accuracy level =  $\pm$  0. 01 mm Ra Value of Outer dia. is less than 0.4  $\mu$ 





#### PRODUCT PORTFOLIO – SPL. PROCESS PARTS

<b>Product Description</b>	Product Image	
Material Grade : SS 304 With NPT Threading with TIG Welding.  Accuracy level = $\pm$ 0. 02 mm		





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#### PRODUCT PORTFOLIO - SPL. PROCESS PARTS

<b>Product Description</b>	Pro

### **Product Image**

Material Grade: SS 316L With L/D 25 mm Hole of 1mm drill Dia.

Accuracy level = ± 0.005 mm







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PRODUCT PORTFOLIO – SPL. PROCESS PARTS		
<b>Product Description</b>	Product Image	
Bone Cutter Material Grade : SS 420 A		





PRODUCT PORTFOLIO – SPL. PROCESS PARTS
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# **Product Description**

**Product Image** 

Bleeder Valve
Material Grade: SS 316 Application: Manifold
System.







#### PRODUCT PORTFOLIO – SPL. PROCESS PARTS

<b>Product Description</b>	<b>Product Image</b>
Male & Female Connector	

Material Grade: SS 304





### PRODUCT PORTFOLIO - SPL. PROCESS PARTS

# Product Description Product Image

Male Sensor Mounting Bolt Material Grade: SS 304 With Threading







#### PRODUCT PORTFOLIO – SPL. PROCESS PARTS

# Product Description Product Image

Fixture For EGR Cooler Material Grade: SS 304



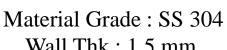




#### PRODUCT PORTFOLIO – SPL. PROCESS PARTS

## **Product Description**

### **Product Image**



Wall Thk: 1.5 mm Accuracy: Ra Value of Inner dia. is less than 0.4 µ







#### PRODUCT PORTFOLIO – SPL. PROCESS PARTS

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	Description	
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### **Product Image**

Project For IIT, Bombay Application: Bamboo Striping Machine







## PRODUCT PORTFOLIO – SPL. PROCESS PARTS

<b>Product Description</b>	Product Image	
Double start Threading Shaft		





#### PRODUCT PORTFOLIO – SPL. PROCESS PARTS

Material Grade: SS 304	,

**Product Description** 

Offset Turning with Spl. Fixture Accuracy level =  $\pm 0.01$  mm



**Product Image** 





#### PRODUCT PORTFOLIO – SPL. PROCESS PARTS

<b>Product Description</b>	Product Image
Material Grade : M2 Accuracy level = $\pm$ 0. 005 mm Centre Hole Inner dia. = 0.5 mm	





#### PRODUCT PORTFOLIO – SPL. PROCESS PARTS

<b>Product Description</b>	
Material Grade : EN 8D  Machining with Single Setup  Accuracy level = ± 0. 01 mm  HRC = 48	



**Product Image** 





#### PRODUCT PORTFOLIO – SPL. PROCESS PARTS

# **Product Description**

### **Product Image**

Material Grade : 50% Horse Hair & 50% Nylon

Bristle







PRODUCT PORTFOLIO – SPL. PROCESS PARTS	PRODUC	CT PO	RTFOLIO -	SPL. PRC	CESS PARTS
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# Product Description Product Image

Material Grade : 100% Horse Hair & 50% Nylon

Bristle

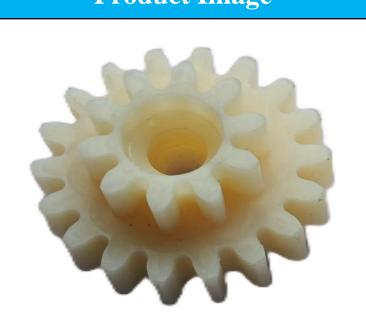






#### PRODUCT PORTFOLIO – SPL. PROCESS PARTS **Product Description Product Image**

Spur Gear Material Grade: Nylon with 25% GF







### PRODUCT PORTFOLIO – SPL. PROCESS PARTS

# Product Description Product Image

Spur Gear Material Grade : PEEK







#### PRODUCT PORTFOLIO – SPL. PROCESS PARTS

<b>Product Description</b>	Product Image	
Gear Material Grade : Cast Nylon		





#### PRODUCT PORTFOLIO - SPL. PROCESS PARTS

Gear Material Grade: POM

**Product Description** 







#### PRODUCT PORTFOLIO – SPL. PROCESS PARTS

<b>Product Description</b>	Product Image
Material Grade : POM – Black	





#### PRODUCT PORTFOLIO – SPL. PROCESS PARTS

# **Product Description**

### **Product Image**

Material Grade: Teflon







#### PRODUCT PORTFOLIO – SPL. PROCESS PARTS

<b>Product Description</b>	Product Image
ID & OD Gear Material Grade : Cast Nylon	THE





#### PRODUCT PORTFOLIO – SPL. PROCESS PARTS

<b>Product Description</b>	Product Image
TR 10 X Double Start Threading Material Grade : PB 2	





#### PRODUCT PORTFOLIO – SPL. PROCESS PARTS

Material Grade: AL HE 30
Application: Suction
Accuracy level = $\pm 0.01$ mm

**Product Description** 

**Product Image** 



Draduct Decemention

# RCM ENTERPRISES, PUNE



Drodwat Image

#### PRODUCT PORTFOLIO – SPL. PROCESS PARTS

Product Description	Product Image	
ADC 12 Casting with All Side Machining		





# PRODUCT PORTFOLIO – SPL. PROCESS PARTS

Pro	duct D	escrip	tion

### **Product Image**

Material Grade : AL 7075 With Multiple Setup Accuracy level =  $\pm 0.010$  mm











# Thank You for Your Time

We welcome the opportunity to engage in further discussions on potential collaboration and partnership.

We look forward to your support and the possibility of working together.

Please feel free to reach out to us for any queries or detailed discussions.

#### **ADDRESS:**

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