



HEAVENS
MOVE
WHEN **WILL POWER**
COMMANDS



SADGURU ENGINEERING



Incepted in the year **2010**, we “**Sadguru Engineering**” are dedicated towards providing the best in class **Machining Manufacturing & Services, CNC Jobwork, submersible pump spares like complete range of coupling , sleeves, thrust bearings, etc.**

Quality is the prime focus of our firm therefore we assure our copious clients that our products and machining services are best in terms of each and every aspects of quality within promised time frame.

Our Address:

Sadguru Engineering

Kailash Industrial Area, Plot no 35, Survey No: 140/1-5, Kothariya Main Road,

Rajkot-360002

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Team Sadguru:

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Details of manufacturing Equipment

Sr. No	Type	Model No	Make	Capacity	Qty
1	CNC Machine	DX 200 5A	Jyoti	OD 250mm x Length 500mm	3
2	CNC Machine	MONO 200	MacPower	OD 300mm x Length 500mm	1
3	Lathe	4ft	Imported	OD 200mm x Length 500mm	1
4	Drill	1.5HP	Makwana	40mm	1
5	Slotting Machine	SPM	Imported	20mm x 150mm	1

Details of Measuring Equipment

Sr. No	Type	Model No	Make	Capacity	Qty
1	Height Gauge	DH300	Baker	300mm	01
2	Surface Table		Granite	600mm x 600mm	01
3	Vernire Calliper	200	Mitutoyo	200mm	04
4	Vernire Calliper	300	Mitutoyo	300mm	01
5	Micrometre		Mitutoyo / Baker	0mm to 200mm	01 set
6	Comparator Gauge		Glorious	Up to 300mm	10 No's
7	Bore Gauge		Baker	0 to 200mm	01 set







- ❖ **Bhavani Industries India LLP – Rajkot**
(approved vendor for Export series of production)
- ❖ **Rajan Technocast Pvt. Ltd. – Rajkot**
- ❖ **Virat Engineering Co. – Rajkot**
- ❖ **Falcon Pumps – Rajkot**
- ❖ **Infinite Industries- Rajkot**
- ❖ **Oswal pumps limited. Karnal**
- ❖ **Waterman industries Pvt.ltd.**



Questions if any.....waiting to hear from you very soon

We have below list of machinery available in running condition at our works.

Details of manufacturing Equipment					
Sr. No	Type	Model No	Make	Capacity	Qty
1	CNC Machine	DX 200 5A	Jyoti	OD 250mm x Length 500mm	3
2	CNC Machine	MONO 200	MacPower	OD 300mm x Length 500mm	1
3	Lathe	4ft	Imported	OD 200mm x Length 500mm	1
4	Drill	1.5HP	Makwana	40mm	1
5	Slotting Machine	SPM	Imported	20mm x 150mm	1

Photographs of our Machinery



Detail Explanation of CNC Machining facility at SADGURU ENGINEERING

We deals in all types of round turning of parts, we can do turning operation of part directly from bar, forging or Castings. Also we can develop fixture, jigs whatever required according to part geometry.

We can work up to 10micron accuracy on our machine.

Our machining working range is OD 300mm and Length up to 500mm.

We had developed different 29 types of parts for Bhavani Industries (I) LLP as a vendor, this parts are Mostly gear blanks with complex profile, final customer of that parts is Daimler Mercedes Benz, supplied at Germany and different location by our customer Bhavani Industries-Rajkot.

Also we had Developed complete series of Couple and sleeves for submersible Pumps, We had developed complete process like, Cutting from bar – Machining – Slotting – Grinding – Drilling – Threading to fulfill requirement of our customer.

CNC Programing and CNC Process designing is our core expertise, We can develop any type of complex turning operation programs and all other requirements.

Photographs of Parts Developed by us



We have below list of Inspection Facility available in running condition at our works.

Details of Measuring Equipment					
Sr. No	Type	Model No	Make	Capacity	Qty
1	Height Gauge	DH300	Baker	300mm	01
2	Surface Table		Granite	600mm x 600mm	01
3	Vernire Calliper	200	Mitutoyo	200mm	04
4	Vernire Calliper	300	Mitutoyo	300mm	01
5	Micrometre		Mitutoyo / Baker	0mm to 200mm	01 set
6	Comparator Gauge		Glorious	Up to 300mm	10 No's
7	Bore Gauge		Baker	0 to 200mm	01 set

Photographs of our Instruments



Detail Explanation of Inspection facility at SADGURU ENGINEERING

We have complete range of instrument available at Sadguru Engineering for dimensional measurement of parts produced at our machine, Apart from that if any new requirement generate we can purchase whatever instrument is needed.

In case of any other requirement for measurement is required like roundness testing, hardness testing, CMM or any other we can hire service of NABL accredited Laboratory faculty which is available within near by distance of our work.

We have below list of machinery available in running condition at our works.

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1	CNC Machine	DX 200 5A	Jyoti	OD 250mm x Length 500mm	3
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Photographs of our Machinery



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Product list

V6 pump couple

85mm length
90mm length
99mm length
106mm length



V4 pump couple

18X20X55	18X21X50
18X25X50	18X21X50
18X21X55	18X25X55
18X21X55	18X21X62
18X25X62	18X21X60



V6 PUMP (XU) COUPLE

80MM V6 XU COUPLE
85MM V6 XU COUPLE
90MM V6 XU COUPLE



V4 JOINT COUPLE

14x18x29x55
14x18x29x60
14x20x29x55
14x20x29x60
14x21x30x60



Product list

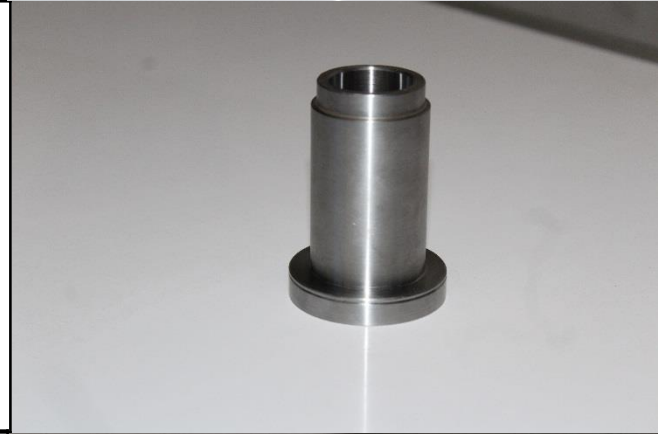
V4 DIGREE COOUPLE

14X18X27X65
 14X20X27X65
 14X18X29X65
 14X20X29X65



Collar sleeve

20x25x35x55
 20x25x45x55
 25x30x35x55
 25x30x45x55



V6 pump sleeve

25x44x60	20x29X22	20X27X45
25x44x65	18x25x25	20x29X45
25x44x70	20X27X25	18x25x55
25x44x75	20x29X25	20X27X50
25x44x80	18x25x30	20x29X55
25x44x85	20X27X30	18x25x60
25x44x90	20x29X30	20X27X55
25x44x95	18x25x31	20x29X60
25x44x100	20X27X31	20X27X60
18x25x15	20x29X31	20x29X62
20x27x15	18x25x35	20X27X62
20x29x15	20X27X35	20x29x65
18x25x20	20x29X35	
20X27X20	18x25x40	
20x29X20	20X27X40	
18x25x22	20x29X40	
20X27X22	18x25x45	

