## **INTRODUCTION**



## LAKSHYA TECH

#### LAKSHYA TECH INDIA Pvt Ltd

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Website: www.lakshyatech.co.in



#### **Brief Introduction of Partners**

- Company Started operations on 01/12/2007
- Partnership Firm founded by S. Vetrivelan & Ravindra R Dhegaskar
- Company Setup to serve the needs of the Metal Working Industry.
- Vast Experience in the Cutting Tool Industry & in manufacture of Carbide Gear Cutting Blades & Accessories.



## Partners Profile

#### S. Vetrivelan



Born near Madhurai in Tamilnadu, after completing his education in TamilNadu, in 1992 Vetrivelan joined Indian Tools Manufacturing at Nasik and worked initially in its Manufacturing Department and later was transferred to its Sales Department in Bangalore where he worked from 1996 till 2004.

His strong contacts and relationship with customer made him venture into Business in 2004.

#### Ravindra Dhegaskar



Born in Belgaum in Karnataka, had completed his graduation in Belgaum & worked with PolyHydron, Spicer India & Taegutec India in various departments before foraying into Business.

Lakshya Tech was formed in 2007 by the both of them. Lakshya Tech is Primarily into the sale of Cutting Tools and Industrial Lubricants and has had remarkable growth rates YOY.



# **Gear Cutting Profile**

- Leading suppliers of Blades (Carbide & HSS) & Accessories for Bevel Gear & Pinions for major Axle Manufacturing OEM's.
- Our Major Customers include Tata Motors, Automotive Axles, American Axle Manufacturing, Ashok Leyland, Dana Axles, BGL, PBGL, GNA and also leading OEM's for Gear Cutting.







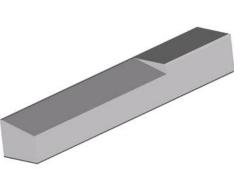


# **Carbide Blades**

- Major Supplier of Dry Cutting Carbide Blades for Gleason & Klingelnberg Machines.
- Carbide is sourced from the best sources. Our longterm relationship with our suppliers ensures
- 1) Consistent performance
- 2) On time delivery
- 3) Minimum lead time





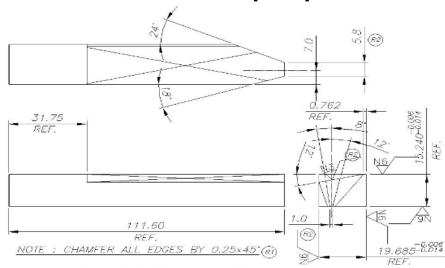




# **Experts in Grinding**

- In-house carbide profile grinding ensures meeting customers exacting needs
- We engineer the block rough grinding profiles to ensure minimal grinding on your expensive grinding machines
- Our close relationship with leading OEMS assures you receive a finished envelope profile











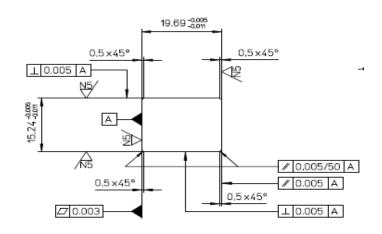




# **Quality First**

- Our unique measuring methods of profile grinding ensures minimal variation from batch to batch
- We take pride in our industry-wide reputation for consistency, quality & ontime delivery







#### Finished Profile Blades

- Our close relationships with OEM's ensures that you will receive a finished profile blades to your exact requirement
- We offer resharpening service of used blades



Gleason 300 CG CNC Bevel Stick Blade Sharpening machine



Gleason 562 Bevel Stick Blade Inspection Device

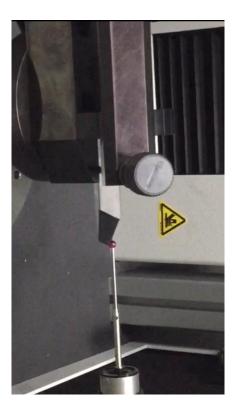


#### OEM Inspection Report For Finish Blade

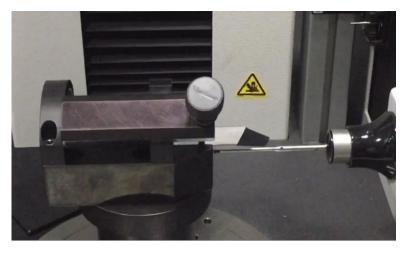
	Gleaso	n Work	s (India)	Private	l imite	d Band	alore						
		ROFILED						Т			19.12.14		
	<u> </u>	KOTIEED	DEVEL .	JIICK DE	ADES III.	DI ECTIO	TILLI OIL	<u>.</u>			13.112.114		
GWI REF:		Customer PO No. L002											
GWI D.C. No.													
Date:								Customer DC No.					
<b>GWI INVOICE</b>	NO.												
Summary #		1953F											
Material		CARBIDE											
Blade Type		TRIAC											
Hand		LH											
No.of Blades		20											
Component		PINION											
Blade Size		12.7X10.1	6 MM										
Blade Inspection Summary and Measured Values on Gleason No.562 Tester													
PINION		Inside Blade											
	Summar	ry Values Measured values											
P.A SIDE	X	Υ	1	2	3	4	5	6	7	8	9	10	
Point 1	2.6920	13.3750	2.6910	2.6940	2.6900	2.6910	2.6900	2.6910	2.6900	2.6940	2.6920	2.6940	
Point 2	5.2880	6.2580	5.2870	5.2890	5.2860	5.2860	5.2860	5.2880	5.2870	5.2900	5.2880	5.2890	
Point3Topren	6.0470	3.9920	6.0470	6.0490	6.0460	6.0450	6.0450	6.0480	6.0470	6.0500	6.0480	6.0490	
C.A SIDE													
Point 1	16.1340	13.3680	16.1380	16.1330	16.1360	16.1340	16.1350	16.1370	16.1330	16.1370	16.1380	16.1360	
Point 2	14.2180	4.7320	14.2200	14.2180	14.2190	14.2180	14.2190	14.2190	14.2170	14.2200	14.2200	14.2200	

## OEM CNC Finish Blade Inspecton









# **Grinding Wheels**

- Quality and consistency begins with our grinding wheels – working closely with our suppliers, we've perfected the grinding process with our CBN & diamond wheels for the Rough & Finish profile grinding
- Grinding wheels are specially designed for these applications, saving substantial costs



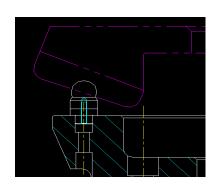


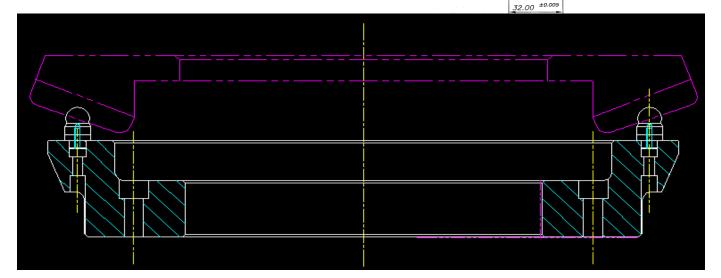


# A Full Line Supplier

 Further developments include supply of Carbide Pitch Line Spherical locators, Trays for Blades making us a full line supplier for all your Gear manufacturing

needs.







# **Customer Satisfaction First**





# We thank you for your interest and look forward to the opportunity to serve you with the Best of Products & Services, always... TEAM Lakshya Tech India Pvt Ltd

•Pl. forward your enquiries to <a href="mailto:info@lakshyatech.co.in">info@lakshyatech.co.in</a> / techlakshya@gmail.com



