

- A-51, MIDC Waluj, Chhatrapati Sambhaji Nagar (Aurangabad)-431136, Maharashtra, India.
- **\( +91 9890448625,**
- gbs@phoenixtoolings.com mayur@phoenixtoolings.com manish@phoenixtoolings.com sales@phoenixtoolings.com

Follow Us: in

www.phoenixtoolings.com





## INDEXABLE TOOLS

MANUFACTURER & EXPORTER



AN ISO 9001 : 2015 CERTIFIED COMPANY



### **ABOUT US**

PHOENIX TOOLINGS is company formed and promoted by Mr. B.S. Gawande in the year 2004. Its core business includes manufacture of Indexable Cutting tools holders, holding systems and special tools as per the ISO 9001-2015 standard norms. The wide and immense experience of the promoter has brought PHOENIX TOOLINGS to a new height in the field of tool designing and manufacturing.

PHOENIX TOOLINGS is customer focused organization, committed to provide quality products with excellent value additions, technical expertise and prompt service.

Our constant commitment to excel in our customer expectation made for ourselves an unbeaten improvement in our products and services.

### **OUR PRODUCT**

Our product development team has developed a wide range of indexable cutting tool holders, boring bars and Tailormade tools for CNC Lathe machines, VMC, HMC, SPM and conventional machines to suit the customer requirement.

### OUR MOTTO

Productivity improvement, Process development and economy in costs are our prime mottos while catering to the varied needs of our customers.

### **OUR SERVICE**

Our timely service, continuous and effective rapport with our customers has paid us with an excellent goodwill in the market. Our service is backed by adequate stocks to ensure timely supply and uninterrupted production runs for our customers.









### **OUR VALUES**

We uphold the highest standards of integrity, ethics, and transparency in all our dealings. We believe in maintaining open and honest communication with our employees, customers, suppliers, and stakeholders, fostering an environment of trust and accountability.



### **OUR MISSION**

Our mission is to be a global leader in providing high-quality indexable cutting tools that empower manufacturing industries to achieve superior precision, efficiency, and productivity in their machining processes. We strive to continuously innovate and deliver cutting-edge solutions that enable our customers to stay competitive in today's rapidly evolving market.



### OUR VISION

Our vision is to revolutionize the world of machining by setting new benchmarks in indexable cutting tool technology. We aim to be the go-to choice for manufacturers worldwide, offering a comprehensive range of advanced tools that enhance performance, reduce production costs, and optimize the overall manufacturing process. By fostering strong partnerships and leveraging our expertise, we envision driving sustainable growth and shaping the future of precision machining.



### INDUSTRIAL APPLICATIONS



Bearing



Agri and Farm



Medical



Oil and Gas



Heavy Engineering



ng Defence



Textile



Aerospace



Automotive



Power Generation



Shipbuilding



Railway



Wind Power

Manufacturers of ISO & Tailor Made Indexable Tool Holders

www.phoenixtoolings.com





### GENERAL TURNING

Indexable Tool Holders for Internal & External Machining





## THREADING

Indexable External & Internal Threading Tool Holders



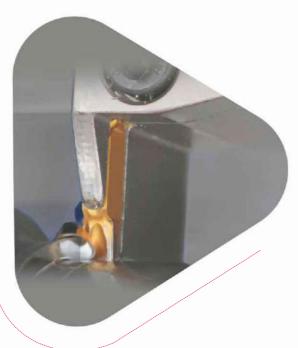






## INDEXABLE GROOVING

Indexable External & Internal Grooving Tool Holders (RH & LH)





## INDEXABLE DRILLS

Indexable 'U' Drills Indexable Spl. 'U' Drills





- ▶ Indexable 'U' Drills Range up to Ø14
- ► Internal Through Coolant
- ▶ Manufacturing in Helical Flute for Smooth Chip Flow
- ▶ As Per Customer Requirement Manufacturing in Straight Flute
- ► Indexable 'U' Drill Cum Boring
- ► Indexable 'U' Drill Cum Chamfer
- ► Indexable 'U' Drill Cum Counter





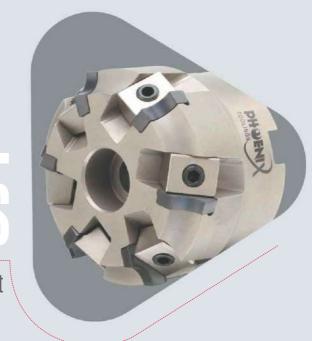
# INDEXABLE MILLING

As per customers requirement by various sectors



## SPL. APPLICATIONS

As per customers requirement by various sectors









# SPL.

Spl. Die & Mould Cutters **Face Milling Cutters** Spl. Customize Cutters

Indexable Shoulder Milling Cutters

► Fine Adjusting Cutters for PCD Inserts



Spl. Solid Carbide Shank Boring Bars



- Screw clamping system (S)
- ► Lever clamping system (P)
- ► Top clamping system (D&T)
- ► Wedge clamping system (M&W)

DHO)ENIX

- Carbide Shank for Chatter free Internal Machining (Anti Vibration)
- ► Solve Difficult Deep Boring Applications (Diameter x 5L)
- ► Increase Tool Life & Improve Surface finish

► Weldon Shank

MT Type





### MULTI FUNCTIONAL TOOL HOLDERS

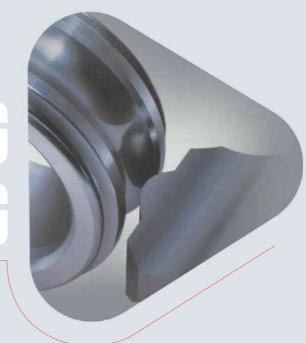
Spl. Customize Tool Holders & Boring Bars



- ► Spl. Customize Tool Holders For ID & OD Turning
- ► Spl. Customize Tool Holders For Facing & Chamfering
- ▶ Spl. Customize Tool Holders For Extra Long Boring
- ► Milling Machine Tools Shanks & Tapers
- ► Centering & Facing Cartridges
- ► Special Sleeves & Adaptors

## BEARING MACHINEING







- ► Raceway IR/OR
- ► Seal Groove IR/OR
- ▶ ID & OD Turning IR/OR
- ► Bore Radius IR/OR





### CARTRIDGES





- ► Lever Clamping System (P)
- ► Top Clamping System (D&T)
- ► Wedge Clamping System (M&W)









- > Spl. Integrated Boring Bar Available in BT Shank (MAS-BT403) BT 30 / 40 / 45 / 50 / 60
- ► CAT Shank (DIN 69871), CAT 30 / 40 / 45 / 50 / 60
- ► ISO Taper (DIN 2080) ISO 30 / 40 / 45 / 50 / 60
- ▶ Morse Tapers MT 1 To MT 6, VDI Shank VDI 25 / 30 / 40 / 50 / 60, NT Tapers NT 30 / 40 / 50
- ► Komet ABS 25 / 32 / 40 / 50 / 63 / 80 / 100
- ► HSK Shank (DIN 69893) HSK 32 / 40 / 50 / 63 / 80 / 100





## HEAVY ENGINEERING

As per customers requirement by various sectors





- ► Spl. Boring Bar Ø10 to Ø520 mm
- ▶ Spl. Face Grooving Ø26 to Ø600 mm
- ► Spl. Milling Cutter Ø10 to Ø500 mm
- ► Spl. PCD Milling Cutter Ø50 to Ø500 mm
- ► Spl. Taper Milling Cutter as per requirement
- ► Spl. Grang Milling Cutter as per requirement

## EXPANDING HORIZONS

Our Trusted Distributor Network



Andhra Pradesh

