



AIM TOOLING SYSTEMS BANGALORE



ABOUT US

Individuals from their domain knowledge and technical know how, with professionalism - Is the strength of the company.

The team is proficient in meeting quality standards, production processes, and are efficient in customizing products as per customer's specifications.

As most of the tools are tailor-made, the team exhibit very high skill levels in depth knowledge of manufacturing and support customers on site in establishing desired results.

ISO TOOLS



ISO TOOLS are specially designed & manufactured by using tangential & radial inserts. To get optimum stock removal, large boring application & to achieve best tolerances in Automotive, Commercial Vehicle Industries, Mechanical, Hydraulics Industries, Energy, Aero space & Other industries.

Holding System: HSK/BT Blanks & Adaptors



- HSK Hardened blanks A & C 32/40/50/63/100.
- HSK Standard & Special Adaptors A & C 32/40/50/63/100.
- ISO / BT Hardened blanks 30 / 40 / 50.
- ISO / BT Standard & Special Adaptors 30 / 40 / 50 .

AIM Holding systems (HSK / ISO / BT) provides high precision connections , interfaces with concentricity and change over accuracy at the highest accuracy level.

Fine Boring Tools / Guide Padded Reamers



AIM Tooling System is offering best solution for fine boring / Reaming machining challenges by providing best design & With complex combination from lowest bore dia of 7mm to 200 mm range. The Guide padded tools with guide pads is unmatched design for fine bore machining in Steel / Aluminum, & Cast Iron material. The accuracy of the bore roundness, cylindricity and surface finishing can be achieved with highest accuracy than any other tooling at the best economical way.

AIM Setting Fixture for trouble-free production



Setting fixtures are best designed to set the guide padded tools to a very high accuracy. A setting precision of < 3 μm is achieved in this way, and also can be set reliably, quickly, easily and conveniently .

Reamer Blades & Spares

AIM blade inserts are made with high quality cutting material & designed with best geometry to achieve the grinding quality in components. Blades are available in Carbide, PCD and PCBN to meet the production needs by using proper coating .



AIM Esteemed Customers



EICHER



ESCORTS



Enriching Lives



ENDURANCE



Ashok Leyland



PIAGGIO



and many more...



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