

# engineering supplies

Founded in 2011 by Mr. Kashish Sheth having decade of experience in the mechanical field. Our specialization is in the manufacturing of all types of Mechanical Gauges, Cutting Tools & Precision Holding Tools & Accessories. We are an ISO 9001:2015 certified organization which speaks volumes about us.All gauges are supplied with Test Certification accredited from NABL (ISO/IEC17025) standard laboratory.

We offer various inspection facilities to enhance the quality and performance of our esteemed range, including:

- Length Measuring Machine
- Profile Projector
- Micrometers
- Snap Gauges
- Vernier up to 500mm
- Bore Gauges
- Slip Gauges
- Dial Gauges in micron range

Our experienced team conducts rigorous quality and performance tests, such as:

- Physical and chemical property testing
- Dimensional checks
- Hardness checks
- Tensile strength testing
- Finish testing
- Dynamic balancing testing

Additionally, our in-house design unit and CAD/CAM facility contribute to providing optimal solutions for our valued clients. Throughout every step, our team of quality and performance inspectors closely monitors each process.



### MECHANICAL GAUGES

Engineering Supplies stands as the foremost provider of solutions for the linear dimensional measuring demands within the engineering and metalworking sectors. Our diverse range of offerings encompasses precision hand-held measuring instruments like thread gauges and multi-gauging solutions.

With unparalleled expertise in gauge manufacturing, Engineering Supplies has cemented its status as India's one of the premier manufacturer of gauges and precision measuring instruments. We proudly hold ISO 9001:2015 certification for their rigorous adherence to Quality Management Systems.

#### TYPES OF

### GAUGES OHNS & Carbide

Gauges are used to ensure quality, accuracy, standardization, cost reduction, safety, regulatory compliance, and customer satisfaction in manufacturing processes. Different types of gauges available are as follows:



TRAPEZOIDAL GAUGES



**API GAUGES** 



TAPER THREAD GAUGE



**ACME GAUGE** 



SPLINE GAUGE



PLAIN GAUGE



THREAD GAUGE



SLIP/BLOCK GAUGES



PIN GAUGES

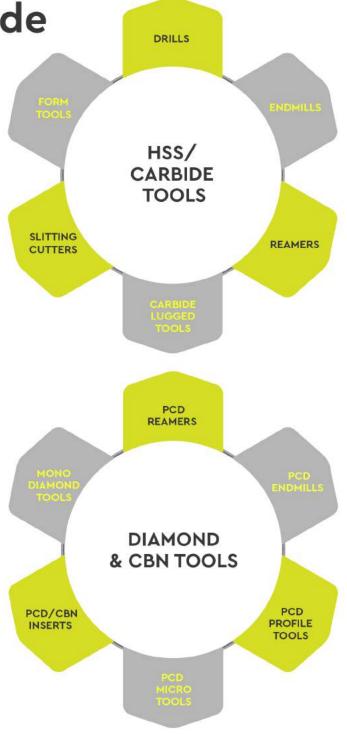
### CUTTING

TOOLS/HSS & Carbide

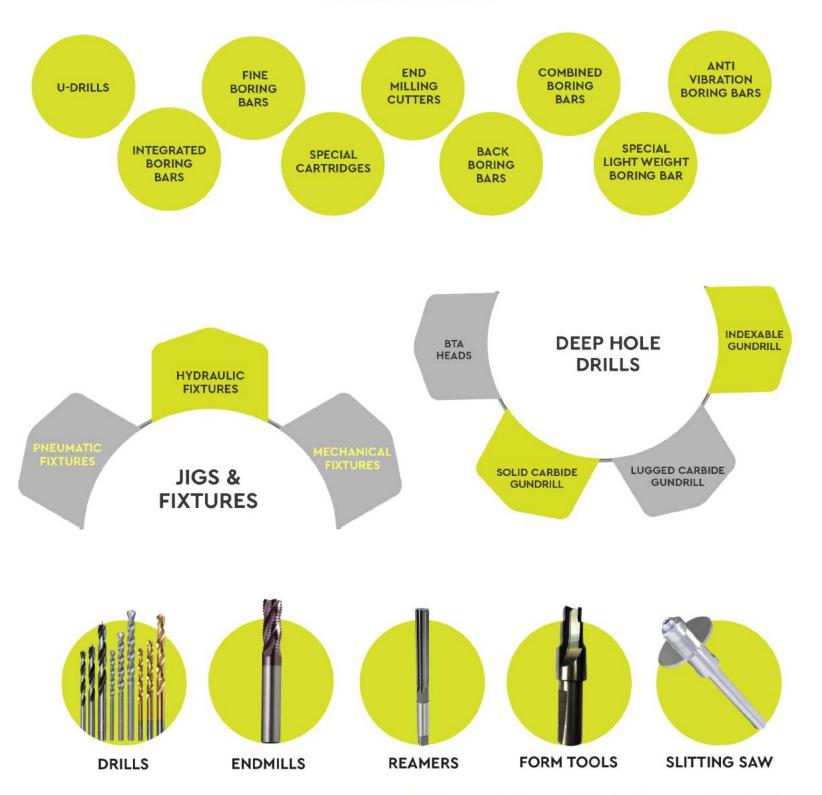
Established in 2011, Engineering Supplies has garnered acclaim as a prominent manufacturer and exporter of Carbide Tipped & H.S.S. Cutting Tools. Our esteemed clientele spans diverse industries, including Automobile, Aircraft, Railways, Defense, Engineering, Steel, Ferrous and Non-Ferrous Industries, as well as the Metal, Paper, and Plastic Industries.

Our extensive range of premium-quality tools encompasses step cutters, single-point tools, burnishing drills, special reamers, solid carbide reamers, coolant feed drills, sub-land drills, step drills, and more. Each component undergoes meticulous scrutiny by our adept quality analysts to ensure utmost precision and performance reliability.

At Engineering Supplies, we prioritize adherence to requisite norms and standards, ensuring timely completion of projects. Our proficient team boasts extensive expertise in engineering and manufacturing cutting tools, enabling us to consistently deliver exceptional products tailored to meet the discerning requirements of our clientele.



#### **INDEXABLE TOOLS**



<sup>\*\*</sup> We manufacture cutting tools as per drawing too.

## PRECISION HOLDINGTOOLS

Engineering Supplies exemplifies a commitment to precision and excellence, positioning itself as a technological leader in the production of precision collets. With a focus on maintaining international quality standards, our company manufactures a diverse range of tool holding collets with unparalleled accuracy and consistency. Our dedication to Performance, Availability, and Satisfaction ensures that customers receive top-tier products every time.

At Engineering Supplies, we uphold the highest levels of precision throughout our manufacturing process. From meticulously selecting premium steel sourced from European countries for our raw materials to implementing a rigorous 100% inspection at the final stage, we take pride in our stable processes and strive to achieve Six Sigma quality standards. Utilizing electronic Air Gauges and adhering to international inspection procedures, we meticulously scrutinize each stage of production to ensure dimensional tolerance conformity.

Our commitment to quality extends to the thorough inspection of every collet during the final phase, guaranteeing that each product meets our stringent standards. Prior to shipment, a comprehensive visual check is conducted to ensure the integrity of the collets before they are sent to our finish goods stores. By maintaining this unwavering dedication to precision and quality, Engineering Supplies aims to set a benchmark and establish a robust presence in the global market.

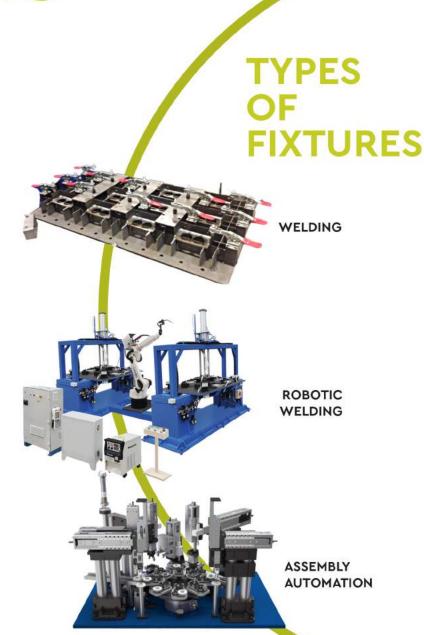




**FIXTURES** 

At Engineering Supplies, we're redefining welding and metalworking with precision-engineered solutions. From robotic welding systems to specialized Fixtures, our products optimize efficiency and ensure quality. With a customer-centric approach, we're here to revolutionize your operations. Join us and shape the future of manufacturing.

- Welding Fixture for BIW Automative & construction Earth moving Equipment.
- Robotic Welding lines- Co2 and Spot Welding.
- Assembly Automation Line.
- Special Purpose Machines- Assembly, Welding
   & Machining.
- Conveyors & Material handling equipments.





## ASSEMBLY TOOLS

The rise of Industry 4.0 signals a profound transformation in the manufacturing sector, ushering in the age of intelligent factories. Through the widespread deployment of sensors and the seamless integration of data collection, transmission, and analysis capabilities, manufacturers now enjoy unprecedented levels of visibility and control over their operations. This paradigm shift enables seamless communication among tools, machinery, and personnel, driving efficiency and innovation.

At Engineering Supplies, we embrace the opportunities presented by Industry 4.0, offering a comprehensive suite of electric and pneumatic tool solutions tailored to the diverse needs of industries such as automotive, aerospace, general manufacturing, and light assembly. With a distinguished track record of providing top-tier industrial tools, Engineering Supplies stands as your trusted partner in navigating the complexities of modern manufacturing landscapes.

#### HOSE CLAMPS

At Engineering Supplies, we prioritize the reliability of connections, recognizing their paramount importance to our customers. With a meticulous approach mirroring the care we give to our own products, we attend to every detail throughout the development, material selection, processing, and final quality control stages.

This dedication ensures that our connecting solutions are not just robust and resilient, but also completely impervious to leaks. Moreover, we complement these solutions with premium-quality closing tools, providing our customers with assurance and confidence in their assembly processes.

Central to our pursuit of excellence is our insistence on using only the finest materials. Our clamps and rings are exclusively crafted from carefully chosen, high-quality materials, guaranteeing that our products consistently surpass your expectations.



STEPLESS EAR CLAMP



T-BOLT CLAMPS



WORM DRIVE



CLAMP KIT WITH PINCER



POWERTRAIN STRAP





