

Product Highlights



procarb
C U T T I N G T O O L S

**Transferring Technology
Through Innovation**

procarb
C U T T I N G T O O L S

ABOUT Us

Procarb Tools India Pvt. Ltd has been dedicated to manufacturing world-class cutting tools with precision and innovation. Our product range includes ProTurn, ProMill, ProThread, ProSolid ProGroove, ProDrill, and ProGrip, all designed to deliver efficiency and reliability across modern machining industries. Driven by a commitment to excellence, we continuously strive to enhance performance and meet evolving industrial demands. Precision, performance, and innovation — That's Procarb.

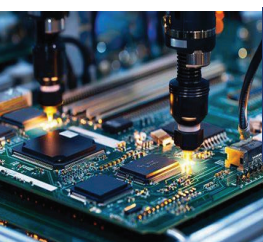


Automotive



Aerospace

INDUSTRIES WE SERVE



Medical



**Electronics/
3C**



**Power
Generation**



**Die and
Mould**



Oil and Gas



Railway



Defense



Turning Solutions

Carbide Inserts

Ceramic Inserts

Cermet Inserts

CBN Inserts

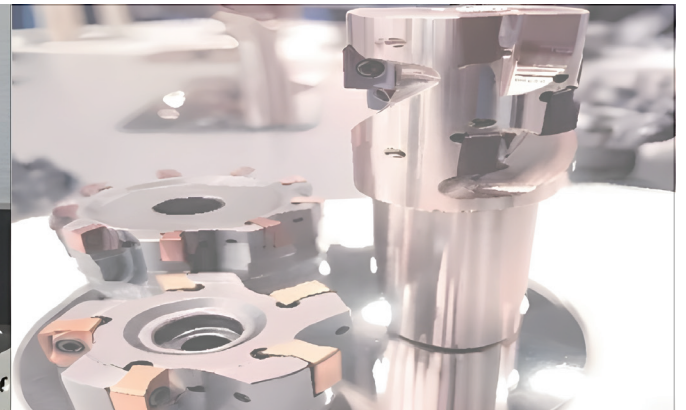
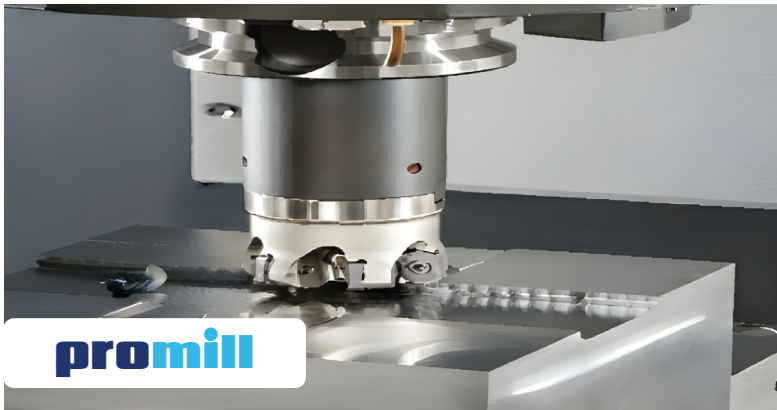
Specialized For :

Roughing, Finishing, Profiling, Taper Turning

Chamfering, Facing, Straight Turning

Available Coating

PVD, CVD etc..



Milling Solutions

Shoulder Milling

Face Milling

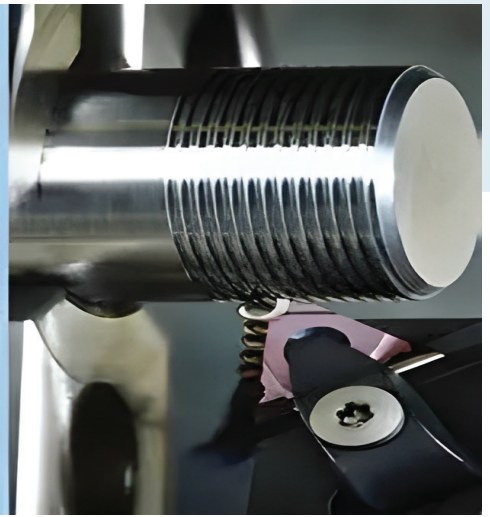
Side And Face Milling

High-Feed Milling

Specialized For : Helical Milling , Profiling ,
Face Milling , Plunge Milling , Shoulder Milling
Ramp Milling , Trochoidal Milling , Chamfering ,
High-Feed Milling

Available Coating

PVD, CVD etc..



Threading Solutions

ISO Metric Inserts

ISO Inch Inserts

— UNO60°	60° NPTF	ACME-29°
— 60° NPT	TR-30°	STACME-29°
— W-55°	BSPT-55°	

Specialized For :

External Threading
Internal Threading



Grooving Solutions

Carbide Grooving Inserts
Cermets Grooving Inserts
Ceramic Grooving Inserts
CBN Grooving Inserts

Specialized For :

Precision Grooving External Grooving
Internal Grooving Face Grooving
Parting



Drilling Solutions

Insert Type Drills

Modular Type Drills

Specialized For :

Precision Drilling

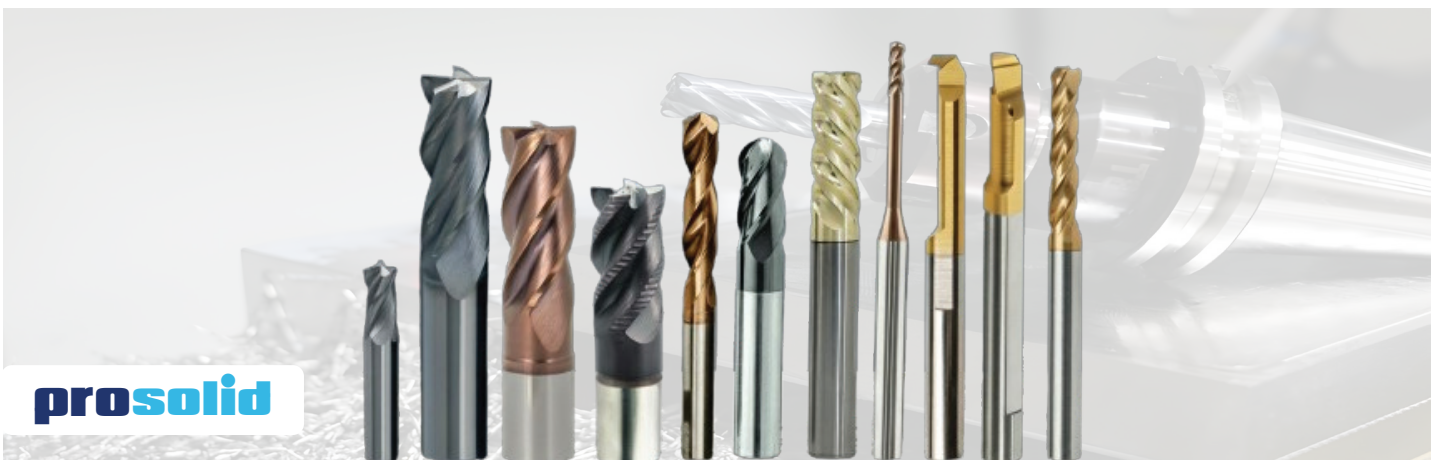
Deep-Hole Drilling

Rough Boring

High-Speed Drilling

Available Coating

PVD, CVD etc..



Solid Solutions

Carbide End mills

Carbide Drills

HSS Machine Taps

Micro Boring Tools

Centering Tools

Carbide Thread

Milling Tools

Specialized For : 3D Contouring, Side Milling
Face Milling, Shoulder Milling, Facing ,
Surface Finishing, High-feed Milling,
Engraving, Pocketing , Deep Rib Machining

Available Coating

AlN, TiN, TiAlN, D.L.C, Diamond, TiSiN, nAlCo,
nAlCo-TiSiN, TiAlN, AlCrN



Tool Holders Types We Have

Collect Chunk, High-Precision Collect Chunk , Side Lock, Milling Chunk, Shrink Fit, Tapping Chunk

Specialized For :

Tool Clamping, Tool Positioning , Vibration Damping , Runout Control , Torque Transmission , Axial & Radial Stiffness Support, Quick Tool Change



HSS Tool Solutions

Hand Taps-Metric/Inch , HSS Nut Taps , HSS Machine Taps ,HSS Centre drills, HSS Short Machine Taps ,HSS Taper Shank Drills, HSS Straight shank drills, HSS Dies

Specialized For :

Die & Mould Machining , Contour Milling, Deep Cavity Milling , Side & Slot Milling , Drilling, milling and tapping

Available Coating

Tin , TIAL , HSS M2 GRADES , HSS M35 GRADE

AUTOMOTIVE



Aluminum Alloy Steering Knuckle



Engine Block



Turbocharger Exhaust Manifold



Transmission Housing



Crankshaft



Differential Housing



Thread Milling/Threading Tools



Through-Coolant Deep-Hole Drills



High-Feed Milling Inserts



Indexable Face Mills



Milling Cutter



Modular Carbide Milling Cutter

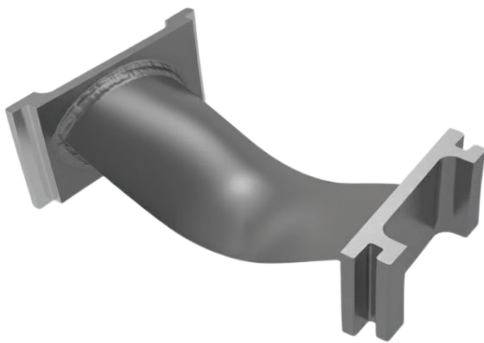
AEROSPACE



Impeller



Engine Casing



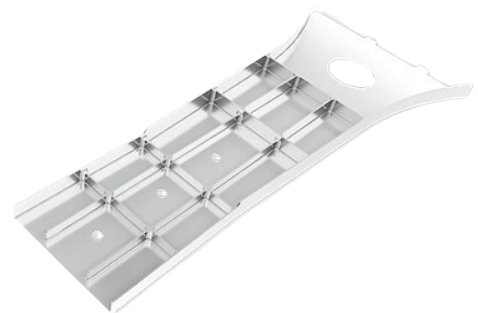
Blade



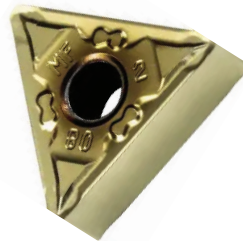
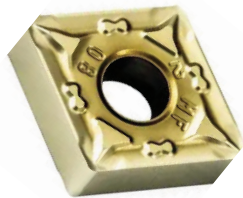
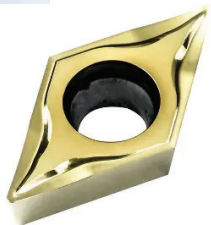
Blisk



Titanium Alloy Slide Rail



Aluminum Alloy Single-Sided Frame



Turning High-Temp Alloys



Carbide End mills



Solid Carbide Drill



Cavity Rough Milling

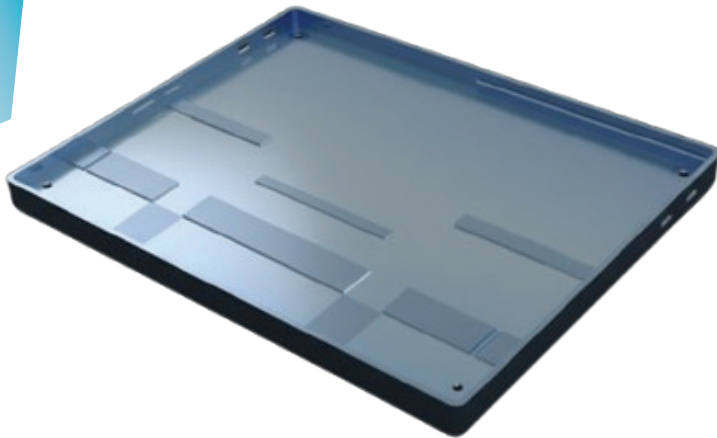
ELECTRONICS/3C



Titanium Alloy
Mobile Phone Frame



Ceramic Casings



Aluminum Alloy Laptop Top
& Bottom Covers



Aluminum Alloy
Mobile Phone Frame



Aluminum Alloy Laptop Top
& Bottom Covers



High Efficiency
Rough Face Milling



4F Corner Radius
End Mills For Titanium



Centering Tools



T-Shape Cutter/
Dovetail Cutter

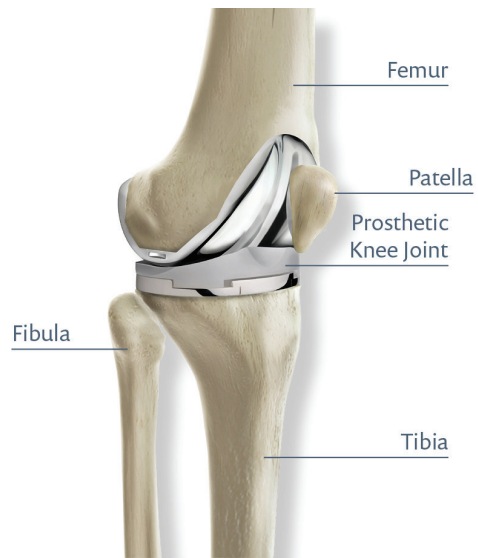


Exterior Ultra-Fine Machining



NCD And PCD End Mills

MEDICAL



Implant Tooth



Plate Screw



Knee Replacement Components



Bone Plates and Trauma Fixation



Artificial Hip Joints



Exchangeable Head End Mill System



Irregular Helix Ball Nose
End Mills



Rip Endmill



Neck Type Endmill



External Rough Machining



Implant Inner Hole Process

POWER GENERATION



Hub



Principal Axis



Vane



Torque Link



Bearing



Caliper



Rough Turning The External Surface



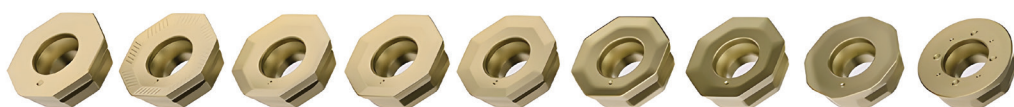
Drill Of Connecting Surface



Finishing The External Surface



Rough Turning The Oxide Scale



OIL AND GAS



Spool Body



Tubing Hanger



Valve



Valve Body 2



Manifold



Carbon Steel Flange



High-Feed Milling



Internal And External Turning



External Turning



Milling Insert

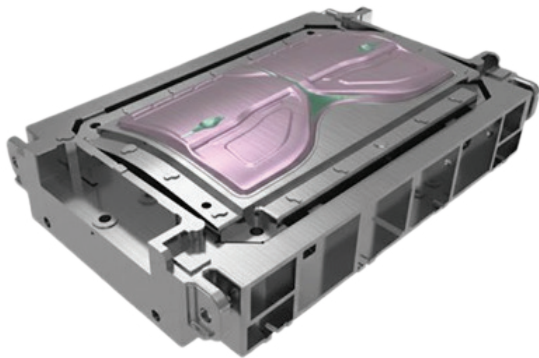


3-Flute

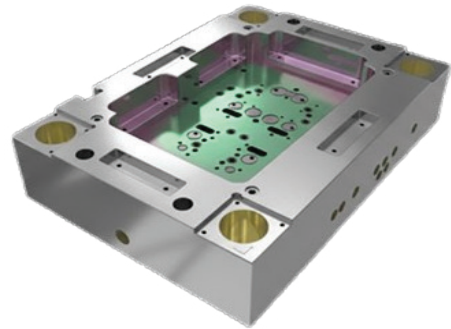


Solid End Mill

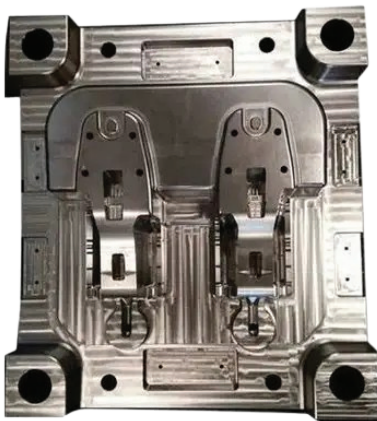
DIE & MOULD



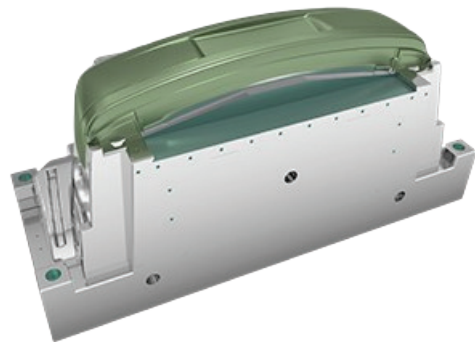
Door Panels



Small Electric Appliance Mold Base



Cavity Plate



Car Bumper



Locating Rings



Guide Pillars



Cost-Effective Face Milling



Drilling Of Steel



Carbide Endmill



Drill Of Connecting Surface



Deep-Hole Machining



Step And Side Milling

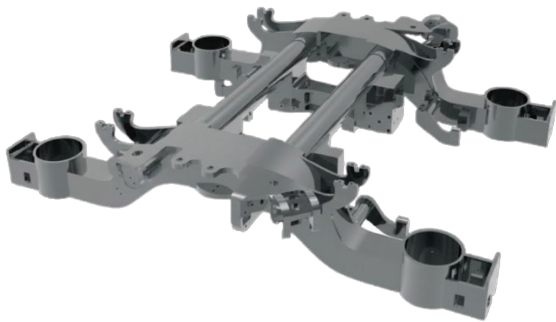
RAILWAY



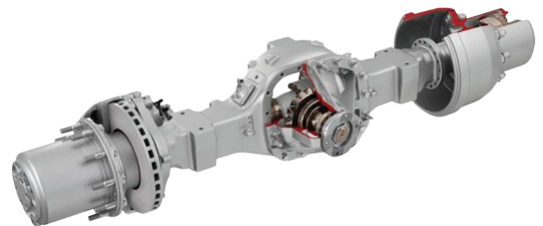
Train Wheel



Train Axle



Frame



Axles & Axle Boxes



Wheel Hubs & Brake Discs



Brake Housings



Side Wall Milling



Brake Connection Hole



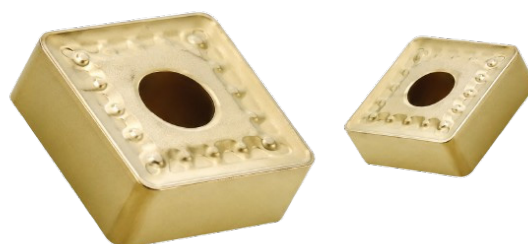
Semi-Finish Cylindrical Turning



Spoke Plates Hole-making



Face Rough Milling



Rough Cylindrical Turning

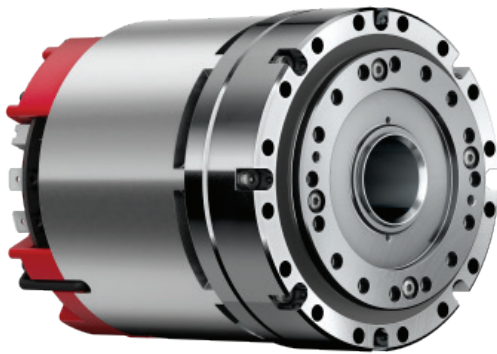
DEFENSE



Smartris PRO Line



E Cyclo(ECY)



Tuaka-Drive



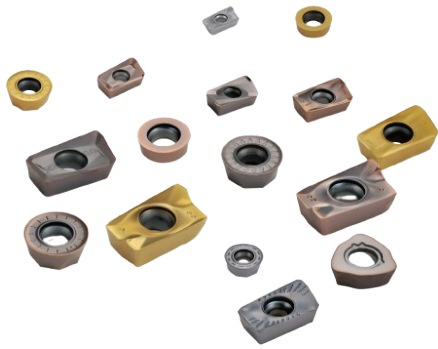
Receiver housings



Trigger Mechanism Components



Bolt Carriers



Indexable Inserts



Tool Holder



Milling Cutter



Carbide Drills & Reamers



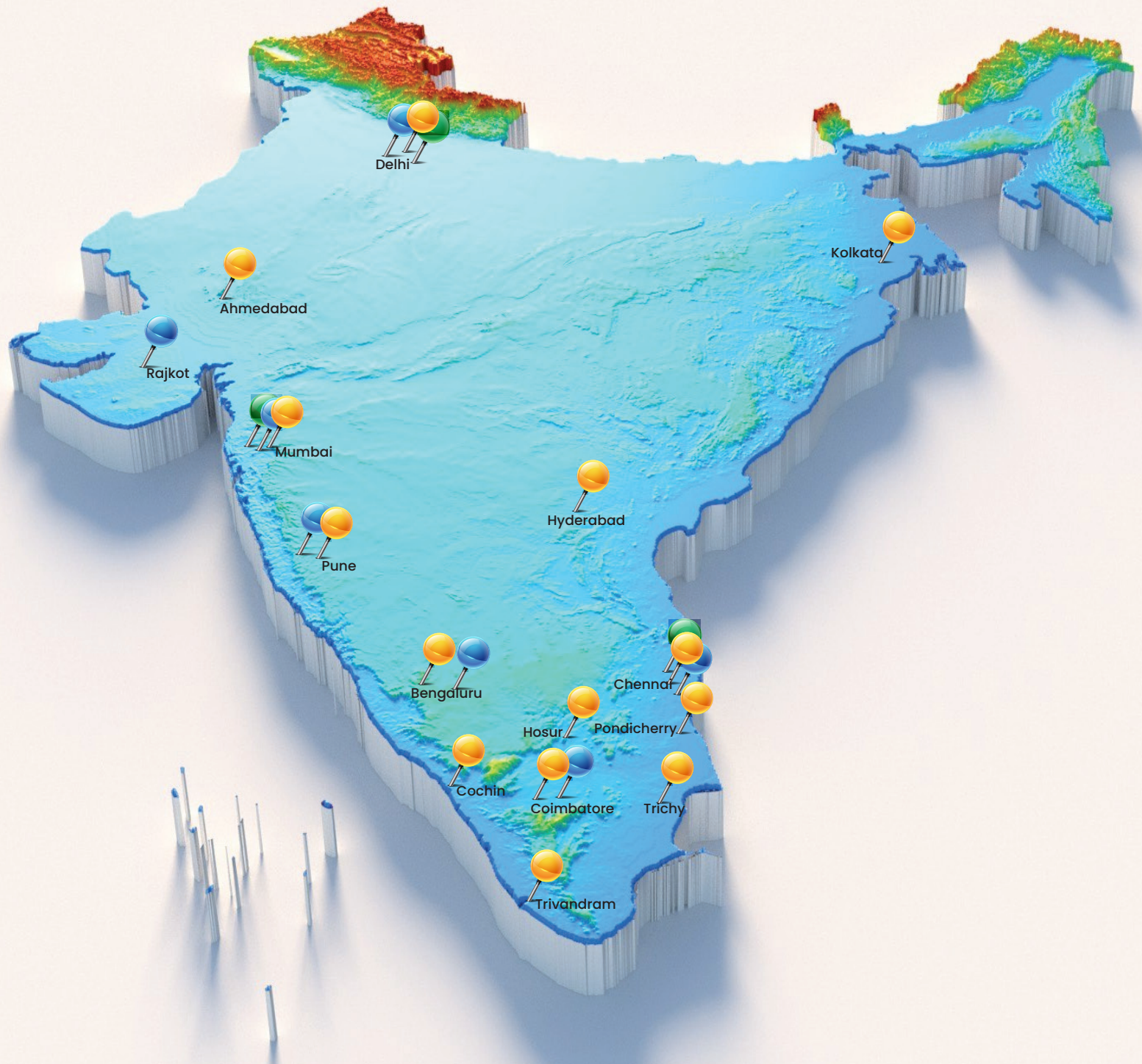
Boring Bars



Thread Mills & Taps

"Join Our Growing Dealer Network"

Be a Part Of Procarb's Nationwide presence



-  Regional Offices
-  Channel Partners
-  Residential Engineers



Precision That Performs.

Cutting tools built for accuracy, speed, and consistency.
Engineered with innovation. Trusted for results.

Why Procarb

Precision

Reliability

Performance

Cut Clean. Cut Fast. Cut with Procarb.

Procarb Tools India Private Limited

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