



# TELCON Ltd.

## Line of Business

PCD Tipped Round Cutting Tools

## Established

1978

## Leading Executives

Mr. Itzik Schneider  
Founder and Chairman  
of the Schneider Group

Mr. Moshe Ben-Simon  
CEO Telcon

## Precision PCD Diamond Cutting Tools, Israel

The aerospace industry has an endless need for PCD round cutting tools where modern material machining and dimensional accuracy are expressly sought after.

Telcon Ltd., located in Israel, was established in 1978 and is situated in a modern plant. Telcon is ISO certified and manufactures a wide range of high performance, precision engineered polycrystalline diamond (PCD) and cubic boron nitride (PCBN) tipped tools with bodies made of solid carbide and special alloys. Telcon cutting tools suit the applications to meet the most exacting demands of machining today's non-ferrous metals and advanced composite materials for the Aerospace, Automotive and woodworking industries.

technical capabilities to develop a wide range of drills, designed especially to solve the major difficulties of drilling aerospace materials.

Telcon provides drills to guarantee hole specification and improve performance, achieving extremely amazing results in "Cost per Hole" reductions and extended tool life.

Telcon has a very substantial countersink capacity and has worked closely with major aerospace companies, in optimizing manufacturing processes for rapid deliveries, tool refurbishment for cost savings and tool efficiency.

Telcon is an approved supplier to leaders in the aerospace, airframe, automotive and motorsport industries.

Working closely with Telcon has assured cus-



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Telcon is constantly investing in new technology and is equipped with the latest State Of The Art wire E.D.M grinding, E.D.G grinding, CNC grinding centre machines and the very latest measuring equipment. Machining Fiber reinforced composites (such as abrasive carbon fiber) can sometimes prove to be challenging. Delamination and tool wear are the most common problems. Telcon has a range of tooling solutions to help overcome these problems and achieve positive results which maximize tool performance.

Telcon provides breakthrough cutting tool solutions for all non-ferrous applications such as Drilling, Countersinking, Milling and Reaming.

Telcon has utilized years of experience with its

tomers that the continued technological modern day material advances have not been hindered by machining challenges.

With dedication and experience, Telcon continually strives to develop new and innovative tools.

Telcon's skilled professionals and a service oriented team are committed to quality workmanship.

Highly quality conscious on the factory floor and always maintaining the expected levels of quality and service that is guaranteed with all Telcon cutting tools.

Consistent in adhering to "on time" deliveries, and all tooling is manufactured to the highest quality and has dominated the industry for years with the best quality PCD cutting tool technology in the world