



# CONIC TOOL HOLDERS

 European Manufactured

Typically used on CNC equipment, these tool holders can be fitted with a wide variety of tools allowing for the many processes involved in material shaping and finishing . The main body is manufactured to rest and be held back into the clamping device of a CNC spindle

There are two main types :

Tool holders with shaft, **(Fig.1)** are available with specific diameter and a specific length

Fig.1



The threaded hole type **(Fig.2)** has a threaded 1/2 gas diameter

Fig.2



Fig.3

The tip of the tool holder has a separate "pull stud" or "retention knob" **(Fig.3)** These studs are meant to be replaced from time to time as they are the most solicited part of the tool holder.

A pull stud is manufactured to the specification of each and every machine, make and model.

On tool holders with shaft, you can select the diameter and the length. 22mm is commonly used for Glass processing diamond and polishing tools and 35mm is used for Stone processing tools. Then you can select a length of shaft, which will determine the space to mount a particular tool or a multitude of thinner tools.



Locking Kits are available separately and are composed of:  
(2x) Spacers  
(1x) Locking Washer  
(1x) Stainless Steel or Zinc plated locking screw.

On threaded tool holders, one can mount drill bits, routers (milling tools), finishing routers (shaped) and many other smaller devices that can eventually hold smaller tools (with bores of 5mm, 12mm, etc..) which would not be normally possible with a conventional shaft type of tool holder.

Available for models :

Bavelloni, Pedrini, Brembana (New Type), Intermac, Bimatech, Lovati, VEM/Thibaut / Helios / Park Industries, Skillglass, Denver, CMS and more.