Magnetic Chucks

Magnetic chucks include several types such as **electromagnetic chucks**, **permanent magnetic chucks and permanent electromagnetic chucks**, each having particular functional features.

In the machining industry, it has been known since the beginning of the 20th century to apply magnets to holding workpieces. In particular, recent technological development has expanded the scope of applications of magnetic chucks from only grinding machines to heavy duty cutting processes by machining centers, lathes, milling machines, etc. Today the applications have further been expanded to include metallic mold machining and electric discharge machining. Thus, the magnetic chucks that meet these high precision machining requirements play a very important role in many machining fields.

In addition to magnetic chucks, KANETEC offers chucks designed for nonmagnetic materials to respond to requirements in grinding of various materials. We believe you will find products in this brochure that meet your diversified needs.

Types of Chucks by Applications

