



End Effectors

Hand Tools for wafer handling

End effectors for wafer handling are made in a number of different materials and with different technologies.

Carbon fiber allows to obtain pieces featured by high rigidity, thin section, light weight and high shock resistance.

Our technology is based on the use of high module carbon fiber wich is optimal from the mechanical point of view.

To prevent any kind of contamination, the area in contact with wafers is covered with special teflon/ceramic material, wich is cut to obtain th right vacuum holding shape.

With this system we can manufacture special hand tools for wafer handling, including aluminum handles and accessories, to fulfil any process need.

Special Hand tool for holed printhead wafers

