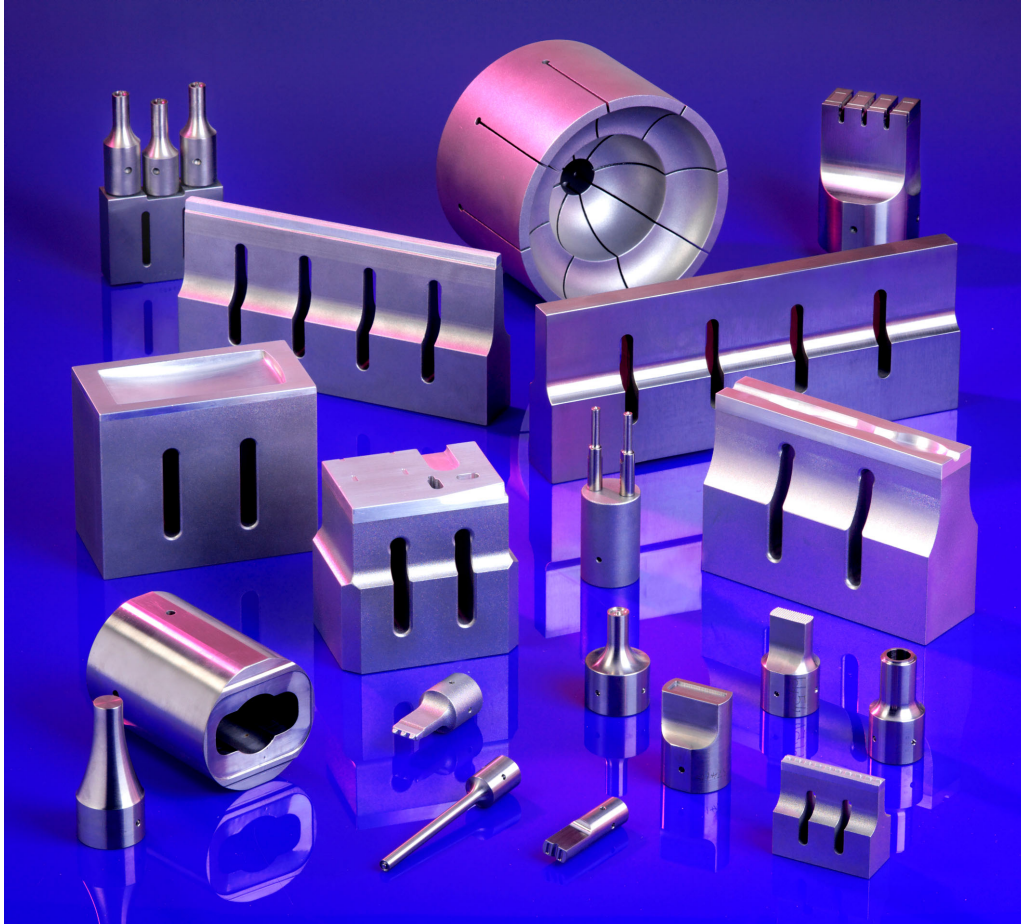


Ultrasonic Tooling



Sonotrodes

Xfurth have many years experience in the manufacture of tooling for ultrasonic welding machines. With our CNC machining and wire eroding equipment we have the capability to manufacture sonotrodes in aluminium, titanium, steel and special sintered steels. Full technical advice and support is available.

Xfurth can manufacture ultrasonic tooling for all frequencies, makes and models of machines.

Boosters

Range of standard boosters available in various ratios. The actual ratio required for a particular application will vary, we will be pleased to provide technical advice on request. Standard boosters have threads to match the transducer on the input end with a matching thread on the output, specials with different thread sizes are also available.

Location Nests

Component nest and location fixtures can be supplied in machined or cast design to suit your assembly and if required incorporating pneumatic clamping and ejection.