



Extreme Taper EDM System



Sodick AQ750L

Working envelope

- X=750mm
- Y=500mm
- Z=400mm
- Max. work piece weight 1500Kg

Tools

- Wire diameter 150µm to 330µm

Typical applications

- Medical implants – device manufacture
- Aerospace – critical fine tolerance parts
- Calibration artefacts
- Precision electromagnetic components
- Machine tool parts
- High tolerance components

Materials

- Hard conductive materials including; ferrous, non-ferrous and hard steels

Machining accuracy

- Can machine up to $\pm 45^\circ$ taper
- Capable of producing high aspect ratio features 30µm x 100µm or greater

Are you looking for a way to manufacture large complex parts with micro scale features?

- The image to the right is a three piece sliding and interlocking sample illustrating the features that can be machined with the AQ750L



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