

NIKKEN High-Speed Slim Chuck Tool Holders

Chuck Amnesty

Tool Holder Upgrade Programme Produmax Precision Engineering

Produmax have an ongoing chuck amnesty project and currently trade in approximately seven lower-performance tool holders per month for NIKKEN Multilock or Slim Chuck milling chucks.

The Amnesty project has been in place for some time and enables Produmax to “trade in” older technology tool holders, usually ER Collet chucks, for the latest precision toolholders from NIKKEN, typically a Slim Chuck (SK) holder or in some cases Multi Lock milling chucks. Whilst there is always a place for “budget” ER Collet chucks for light-duty tasks, the adoption of NIKKEN technology at Produmax has seen a significant increase in efficiency and operator confidence on more demanding, precision operations.

Commenting on the project, Mick Barker, Pit Crew Cell Leader, was clear – “Whenever there is a new job coming through, the default position is to use a NIKKEN Chuck as it removes a potential weak-link in the process.

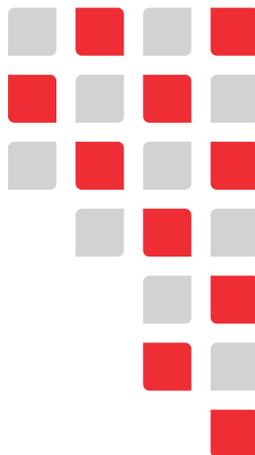
The production team know from experience that when an endmill is put in to a Multilock chuck it absolutely will not move, we haven’t had a single instance of tool slipping, ever. Combine this with the outstanding levels of accuracy and the increase in tool life due to the virtual elimination of runout and it is difficult to justify using anything else on critical applications.”

NIKKEN chucks are a firm favourite with the production team on the shop floor and are always the number one choice whenever picking tooling – thankfully due to the amnesty there are a greater number available each month moving forward.

Produmax are a specialist manufacturing company with an expertise in high precision engineering. Operating globally, Produmax work in partnership with many of the most prestigious aerospace manufacturers to produce high quality machined components and assemblies.



NIKKEN Slim Chuck Tool Holder



NIKKEN Multilock Tool Holder

