

MINI-MINI ADVANCED ALPHA CHUCK

Our latest NIKKEN Mini-Mini Advanced Alpha Chuck is simply the most effective product for reduced diameter machining or components and applications where confined access or tight spaces can prove problematic.

FEATURES

- Compact construction with no external nut
- Improved internal mechanism
- Clamp/unclamp with single wrench
- 8° Collet with pilot location
- New HSK "AT" direct draw bar variant

Clamping Range -

Ø1 ~ 12mm

Shank -

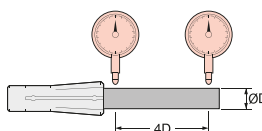
BT/MBT/NBT/HSK/IT/NIT/POLYGON



SK/MMC Sleeves

Available for auto machines

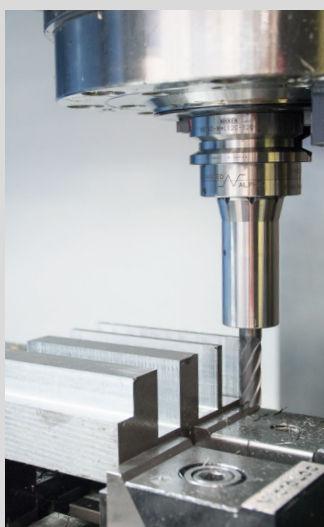
Collet Concentricity (MPK, PMK, VMK)



Max run-out	
At nose	At end
1μ	3μ



3xD Trochoidal 25mm Slot NBT40-MMC12C-120-AA



Wedco Endmill	12mm Twist 09012005
Depth of cut	36mm
Width of cut	1mm
Cutting Speed	350m/min
Chip Thickness	0.055mm
Feed	0.099mm/tooth
Speed	9,284rpm
MRR	162cm ³ /min

Latest Generation Alpha Clamping

1. Optimised materials and heat treatment process
2. Smooth clamping/unclamping from twin TiN bearing arrangement
3. Added support for draw bar gear with one piece construction
4. Improved gear design for increased transmission efficiency

