

Precision

Made in Sweden

Mechanical Precision Measuring Tools

- Master & Setting Gauges
- Measuring Probes
- Anvils for Comparator Gauge Stands
- Fixed Gauges

Advanced Machine Tools & Parts

- Grinding Quills for demanding CNC operations
- X Punches & Dies
- Matrices
- Cutting Tools
- Advanced Prototypes
- Other Special and Precision Tools

Subcontract Precision Grinding Services

- **CNC** Grinding
- X Surface Grinding
- X Tool Grinding
- X External & Internal Cylindrical Grinding
- X Thread Grinding
- X Jig Grinding
- Polishing, Lapping, Honing

Extreme Parts

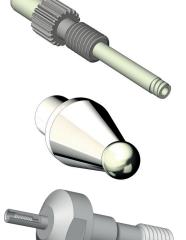
Hamex manufacture small parts with Demanding Design and Extreme Tolerances

X Example of Extreme Part

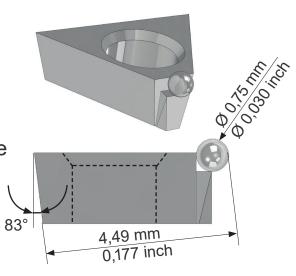
Part: Probe with brazed calibration sphere

Material: Tungsten Carbide

Tol: +/- 0,001 mm / +/- 0,000039 inch







Our Offer is Precision

HAMEX has from the very beginning manufactured Customer Specified Tools and Parts in Tungsten Carbide and other Demanding Materials. Our expertise are complicated designs and extreme narrow tolerances. We offer from single unit manufacturing to serial production.

Tolerances

Machine Tools and Parts
+/- 0,001 mm

+/- 0.000039 inch

Specified Grinding Operations +/- 0,0005 mm

+/- 0,000020 inch

Surface Roughness Tungsten Carbide Ra 0,02

HAMEX Precision Tools AB

Head office & Production in Linköping, Sweden

Founded in 1964 ISO9001:2015

ITAR License GC-0527-22

Global Presence

Customers & Partners in 51 countries All continents

