



Business Partner

LABORATORY FOR METROLOGY

Via our laboratory for metrology, our Aukom trained personnel as well as in collaboration with our Business Partner Zeiss, we offer services of measurement including the generation of data records.

• Tactile measuring:

For all kind of prismatic components and turning workpieces in steel, stainless steel, metal alloys, plastic and other materials.

- **Customized data records:**

- **Measuring programs:** for MMC machines with software Calypso.

• Drawings of CAD 3D:

Conversion of 2D drawings into 3D.

Analysis of components and optimization of production processes.

Reverse Engineering via non-destructive traditional metrology even of the interior of the components.

• Rugosity and hardness:

Measurement of hardness HB, HR, HV of mechanized thermally treated and not treated components.

Measurement of hardness of soft metals in ShA unities.

Measurement of surface rugosity Ra, Rz, Rt, Rq, Ry.

• Consulting and training:

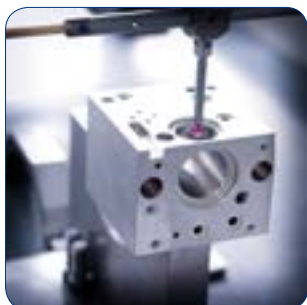
Development and implementation of management systems according to international quality standards.

Product certification.

Training in software measurement.

Advice on software tomography.

EQUIPMENT



ZEISS MMC CONTURA G2 700x1000x600

VERTICAL COLUMN TRIMOS 600

TESA MICRO HITE 3D

VERTICAL COLUMN TESA 600

VERTICAL COLUMN MANSER 400

PROFILE PROJECTORS

MAGNETIC PARTICLES

PENETRATING LIQUIDS

HARDNESS TESTER





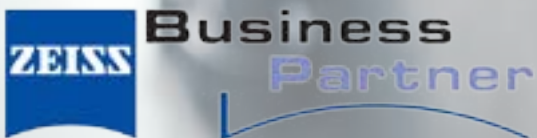
Polígono Pignatelli, nave 17
E-50410 | Cuarte de Huerva
Zaragoza | Spain
tel. +34 976 503 727
fax. +34 976 503 728
iberprecis@iberprecis.com
www.iberprecis.com



Management System
ISO 9001:2008
www.tuv.com
ID 9105052475



Management System
EN 9100:2009
www.tuv.com
ID 9105052475



Follow us: