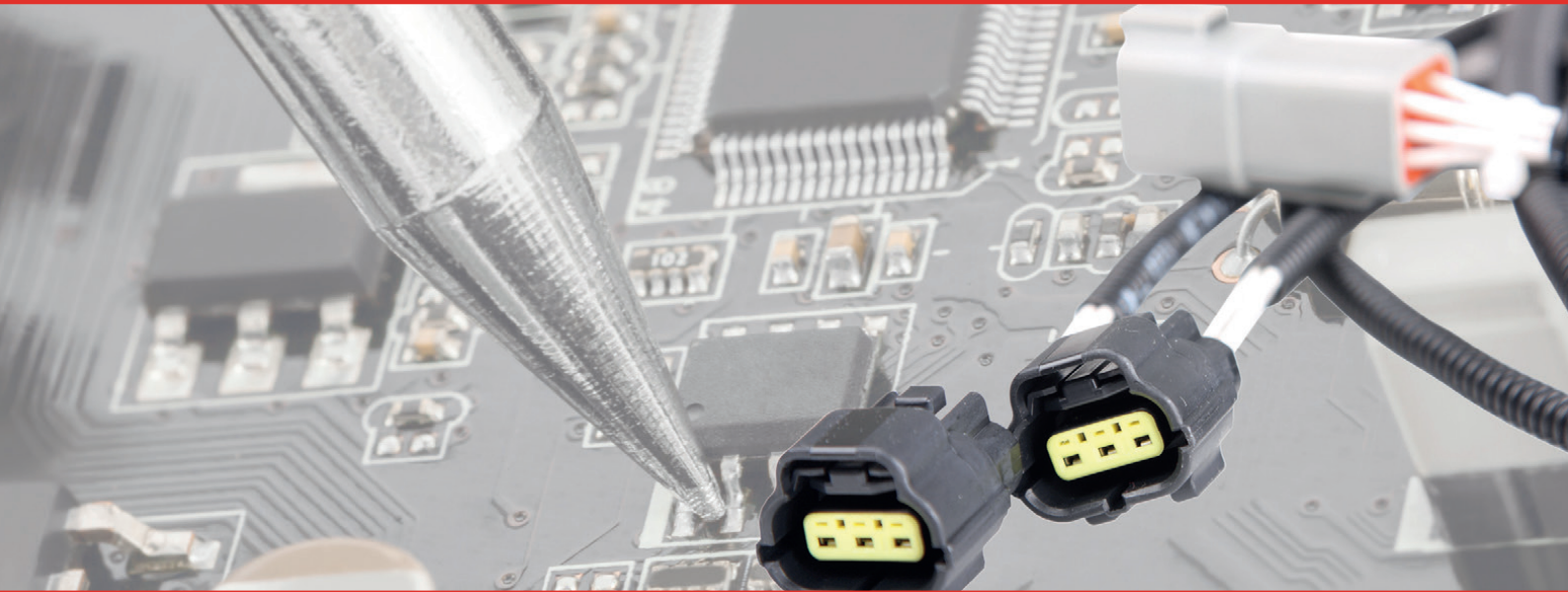




We manufacture in the EU.



Manufacturing service for electronics and systems engineering

Production of electronic and mechanical components,
assemblies, cable assembly
Certified calibration service

Flexible manufacturing service

VYPRO.EN

Cable assembly

A perfect connection



Cables, cable harnesses and plugs

Cables and plugs are used to transmit power and signals between different sources and devices. Requirements for cables, plugs and connections vary greatly depending on the industry and application. Our range of services is primarily aimed at automation technology as well as plant and equipment construction. We are also happy to serve requirements from other industries.

We manufacture according to customer specifications and support our customers in the selection and design of cables, plug systems and wires.

Cable assembly

- Flat and round cable cutting cross sections from 0.02 - 6mm²
- Stripping and crimping
- Cleaning and tinning
- Connection test



Quality monitoring

- Mechanical testing
- Electrical testing
- Climatic testing
- Documentation of test results



Assembly and subassembly production



Complete assemblies and individual components

We manufacture and assemble components, small parts, as well as complex assemblies manually in case assembly work cannot be realised by machine or only with disproportionate effort. In the process, we adapt our services to the requirements of our customers in terms of logistics and scheduling. We respond flexibly to adjustments in construction, supplier parts or delivery bottlenecks in close contact with our customers. Based on assembly plans and production instructions, we carry out all assembly work reliably and in guaranteed quality.

Components assembly - from simple to complex

- Demand-oriented planning and assembly
- Individual customer advice and support
- Cost optimisation in manufacturing and procurement
- Support in manufacturing and product optimisation

Assembly - equipment and fittings

- Metalworking
- ESD safe workplaces
- Controlled test equipment
- Fixture construction



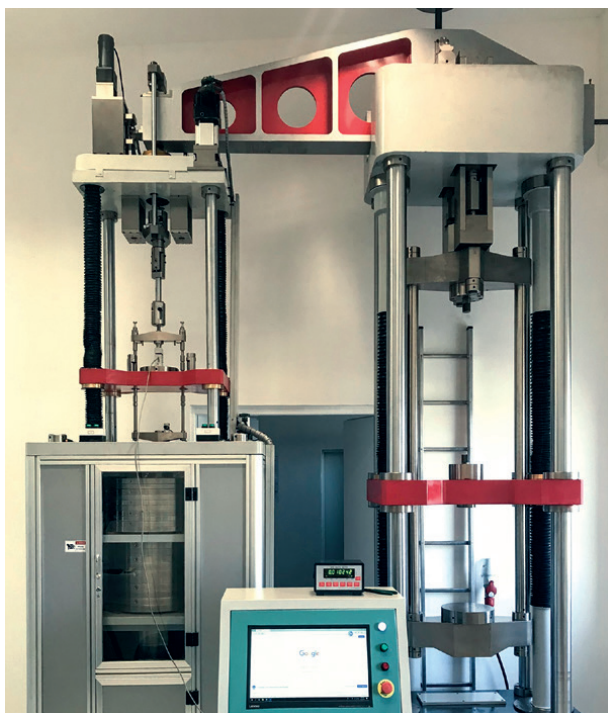
Test, inspection and calibration service

Realisation of different test and inspection tasks

Due to many years of experience in the production of our own force sensors and cooperative production of ultrasonic sensors with our sister company PiL Sensoren GmbH, VYPRO s. r. o. possesses a broad know-how in the implementation and documentation of test and measurement procedures as well as a wide range of metrological requirements. For quality verification, we supply test and measurement reports on request for our own products, as well as for services which we perform on behalf of our customers.

We test, inspect and calibrate manufacturer independent. Contact us for more information.

Deadweight machine with exchange stack



- Accreditation according to the European standard ISO/IEC 17025: 2017
- Calibration of force sensors up to 200kN
- ISO-/Factory calibration
- Individual and manufacturer-independent calibration

Contact Germany

Inelta Sensorsysteme GmbH & Co. KG

Ludwig-Bölkow-Allee 22, 82024 Taufkirchen

Phone: + 49 (0)89 - 45 22 45 -0

mailbox@inelta.de

www.inelta.de/en

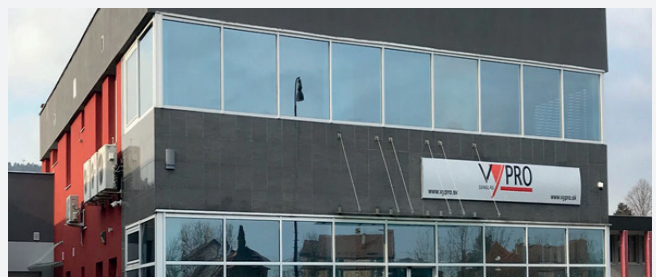
Testing of force sensors and measurement devices

- Tension/compression force sensors
- Radial force sensors
- Bending beams / shearing beams
- Tension links
- Special force sensors

Benefits calibration service

- Quality assurance
- Safeguards the reliability of your products
- Fulfillment of audit and safety requirements
- Improves customer satisfaction

ABOUT VYPRO s.r.o.



VYPRO, founded in 2006 in Trenčín (Slovakia), is a sister company of **PiL Sensoren GmbH** and **Inelta Sensorsysteme GmbH & Co. KG**. VYPRO is specialised in professional services in the field of electronics production, e.g. testing and manufacturing of sensors, cable and plug assembly, as well as calibration services. A qualified team with many years of experience and the use of modern technologies enable us to offer high quality products and services.