



**DYNAMIC
INSTRUMENT
SERVICES**

Labom

SIEMENS
Ingenuity for life

JUMO
More than sensors + automation

schneider
Tailored to Your Business

ARMANO

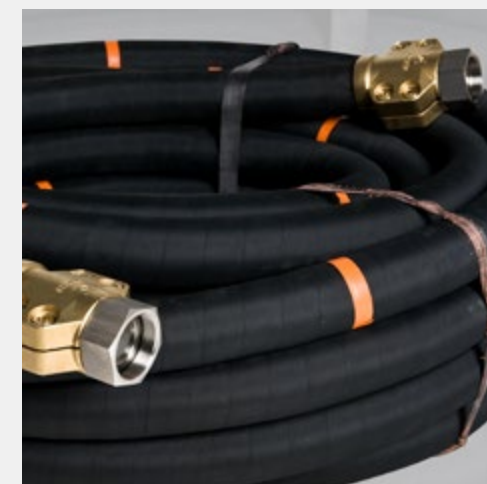
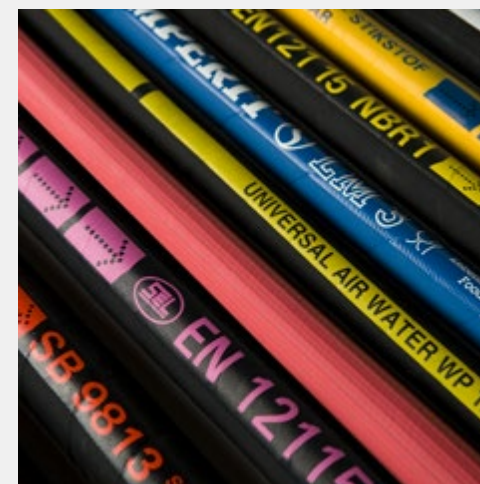
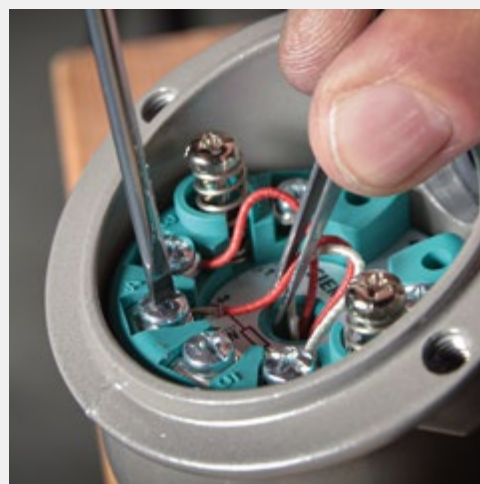
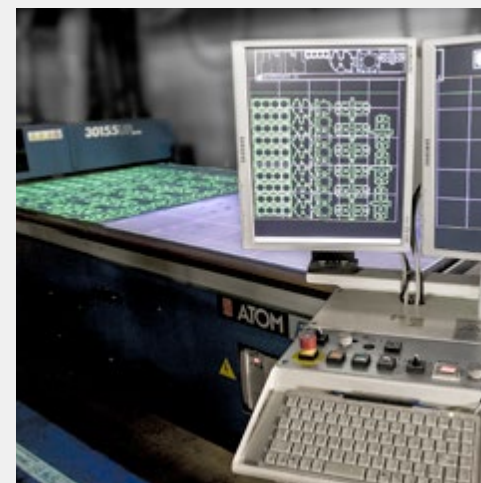
trafag
sensors + controls

SEMPERIT

TRELLEBORG

OPTIMET

AV400 Multiblaue



YOUR PARTNER FOR HIGH QUALITY CONTROL & MEASURING INSTRUMENTS

YOUR MANUFACTURING PARTNER FOR INDUSTRIAL GRADE PRODUCTS



WORKSHOP

ASSEMBLY

WELDING

TURNING

LABO

CALIBRATION

- PRESSURE GAUGES (ANALOGUE-DIGITAL)
- PRESSURE AND DIFFERENTIAL PRESSURE TRANSMITTERS
- TEMPERATURE GAUGES (ANALOGUE-DIGITAL)
- TEMPERATURE SENSORS PT100

SERVICE

- DIAPHRAGM SEAL SERVICE (3 FILLING STATIONS, TEMP RANGE -50/+400°C)
- FILLING LIQUIDS: FD1 : SILICON FREE FDA APPROVED -50/+230°C
FV3H : VACUUM HIGH/TEMP. -10/400°C
FC : HALOCARBON: OXYGEN/CHLORINE APPLICATIONS -30/+190°C
- REPAIR FOR PRESSURE AND TEMPERATURE MEASURING INSTRUMENTS
- RESISTANCE THERMOMETERS PT100 (ASSEMBLY IN OUR WORKSHOP)



ISO 9001 CERTIFIED

Labom

For nearly 50 years LABOM has been one of the leaders in quality for industrial pressure and temperature measurement technology. The German company specialises on the measuring and monitoring of pressure, level and temperature.

LABOM devices are in service all over the world – mainly in the areas of food/pharmaceutical/ biotechnology, chemicals, petrochemicals, power supply and ocean shipping. In addition to a wide range of standard products, LABOM focuses on the production of purpose-built solutions for customers.

In LABOM's own manufacturing facilities, the vast majority of the product range is produced directly on site in Hude, Germany. About 180 staff members are employed with LABOM at present. A high degree of in-house manufacturing depth, short distances and clever storage make high quality, great variety and short delivery times possible.

SIEMENS

Ingenuity for life

How to optimize processes with our automation and instrumentation portfolio

High-quality processes are crucial in the process industry. Only then you get the required results. And it's only then that plants work efficiently and therefore productively.

Process instrumentation and analytics, as well as weighing technology all play a crucial role here. They measure, analyze, regulate and control industrial processes and thus contribute to increasing the efficiency of process plants and improving product quality.

Benefit from the versatility of our holistic solutions for your process tasks - with integrated solutions from a single source. Benefit from the openness of the systems. And from constant innovations and comprehensive services.

DIAPHRAGM SEALS

MECHANICAL & ELECTRONIC PRESSURE MEASURING INSTRUMENTS

MECHANICAL & ELECTRONIC TEMPERATURE MEASURING INSTRUMENTS



HART
COMMUNICATION PROTOCOL



PRESSURE MEASUREMENT

POINT LEVEL MEASUREMENT

CONTINUOUS LEVEL MEASUREMENT

POSITIONERS

TEMPERATURE TRANSMITTERS

FLOW MEASUREMENT



DNV-GL



More than **sensors + automation**

TEMPERATURE

LIQUID ANALYSIS

CONTROL

HUMIDITY

MONITORING

RECORDING

ENGINEERING

AUTOMATION



schneider

Tailored to Your Business

INSTRUMENTATION VALVES AND MANIFOLDS

MONOFLANGES AND VARIAS-BLOCKS

VALVES FOR LARGE-BORE DIESEL ENGINES

INSTRUMENTATION HARDWARE / DIGITAL PRODUCT PASS

trafag

sensors  controls

ELECTRONIC PRESSURE SWITCHES & TRANSMITTERS

MECHANICAL PRESSURE SWITCHES & PRESSOSTATS

MECHANICAL TEMPERATURE SWITCHES (THERMOSTATS)

ARMANO

Bourdon Tube Pressure Gauges

Bourdon tube pressure gauges acc. to EN837-1 are suitable for the measurement of positive and negative overpressure between 0-0.6 and 0-4000 bar for gaseous or thin fluid media that does not corrode brass/bronze, stainless steel or Monel.

- Available sizes: 40/50/63/80/100/160/250mm.
- Back- or front-flange
- Special ranges: mbar, kPa, MPa, mmH2O or customized
- Certificates: EU, GHOST, NACE

MANUFACTURING OF GASKETS AND RUBBER PRODUCTS

CNC CUTTING, WATERJET CUTTING AND PUNCH PRESSING

TURNING

VULCANIZING

RUBBER MOLDING AND CUSTOM SPECIAL PRODUCTS

HOSES AND COUPLINGS | HOSE ASSEMBLY AND HOSE TESTING

FIRE FIGHTING

GASKET SHEET MATERIAL

TRANSMISSION

PLASTICS

RUBBER SHEETING/FLOORING

O-RINGS / SEALING



GASKET SHEET MATERIALS

AV SERIES GASKET MATERIAL

- **AV400 Multiblau®**
 - Non-asbestos advanced grade gasket material
- **AV1000®**
 - Non-asbestos steel lined gasket sheet
- **AV Multigraph®**
 - Non-asbestos graphite tanged insertion gasket sheet

CNAF SERIES GASKET MATERIAL

- **CNAF 10®**
 - Non-asbestos gasket jointing
- **CNAF 20®**
 - Non-asbestos general purpose jointing
- **CNAF 40®**
 - Non-asbestos universal jointing
- **CNAF 100®**
 - Non-asbestos metallic jointing

SEALS AND GASKETS

SEALS AND GASKETS

- Gland seals
- O-rings and seals
- Rubber gaskets
- Spiral wound gaskets
- Hydraulic seals

OPTIMET®

HIGH GRADE SPIRAL WOUND GASKETS

DIN-EN | ASME | JIS

www.optimet.be

PLASTICS

PLASTICS

PVC, Nylon, UHMWPE, HMPE, POM, Delrin®, plexiglass, polypropylene, polycarbonate, polyurethane, silicone, PTFE and polyethylene. Available as profile, rod and plate material. All plastics can be processed on our machines.

GRATINGS

Fibre reinforced plastic (FRP) gratings available in all qualities and sizes.

PTFE

PTFE

Rings, envelopes, sleeves, strips, hoses, seats and o-rings. Sheet and rod material available in virgin, glass and etched quality. PTFE tape, seal cord and tanklid gasket. Tanklid gasket rings available in all required sizes and diameters.

HOSES

Extensive range of hoses: PVC, Polyurethane, spiral wound, copper wound and many more for various uses (fuels, gases, air, liquids, oxygen, nitrogen, chemicals, food processing).

WE OFFER IN-HOUSE HOSE ASSEMBLY AND HOSE TESTING!

HOSE COUPLINGS

COUPLINGS

Hose couplings available in all types and materials.

RUBBER

RUBBER SHEET

Available on roll or cut to size. Extensive stock of all sheet thicknesses to provide short delivery times. Adhesive layer can be applied to the material, if needed.

Types: NBR, EPDM, SBR, neoprene, Hypalon®, cellular rubber, butyl, para, black star, red star, silicone, polyurethane, Viton®, neobenzid, regenerate and cork rubber.

RUBBER

Sheet material
Fenders
Hatch seals and packings
Cord
Molded products
Profiles
Gaskets

CELLULAR RUBBER

EPDM-, NBR-, Viton®- or white cellular rubber. Available in strips, rings, wedges, sheets and self adhesive.



Dynamic Instrument Services is a dynamic and fast growing company, established in 2017 by experienced professionals as a supplier of high quality control- and measuring instruments.

(Petro-)chemical, maritime, food processing and general industry, all sectors can rely on us for the right product, with the right quality at the right moment. Our business relations appreciate and value our service and solution based philosophy.

As an ISO 9001 certified company, we secure our high quality services by partnering with only the most respected companies in the business to provide the best possible combination of services and products.

We provide an in-house laboratory where we assemble, configure and calibrate your tailor-made products to the highest standard.

Top quality products, top quality service and top quality reliability are what we strive for.

You are more than welcome to test our willingness!



Dynamic Instrument Services BV | Belcrownlaan 14 | B-2100 Deurne-Antwerp, Belgium

www.dis-services.be | sales@dis-services.be | T +32 (0)3 535 01 60