

ZEISS Original Accessories for ZEISS CONTURA

www.zeiss.com/metrology



Seeing beyond

ZEISS Original Accessories for ZEISS CONTURA

The right solution for every requirement

Flexibility in the highest quality guaranteed

Tested, certified, and approved. ZEISS Original Accessories are the ideal complement for your ZEISS CONTURA coordinate measuring machine. Together with the appropriate software and sensor technology, it delivers a high level of system stability and efficiency – and the compliance of all specifications is guaranteed by ZEISS.

The ZEISS Original Accessories for your CONTURA® are precisely tailored to your system and your application – and are subject to continuous testing and certification by ZEISS. This not only makes the accessories practical – it guarantees the reliability which you can rely on.

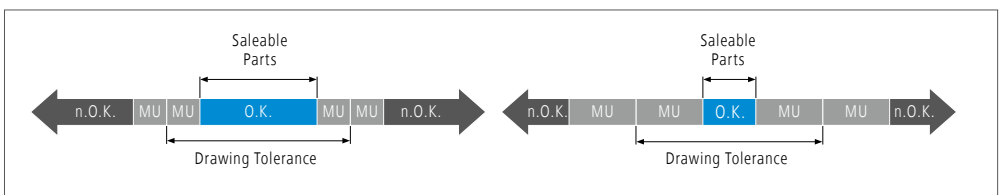
ZEISS CONTURA makes it possible to reduce measurement time to a minimum – while maintaining consistent and reliable accuracy. All ZEISS Accessories are developed to complement the CMM and are tested in the laboratory for usability on the machine. Only tested and certified accessories guarantee operation of the measuring system with the best possible measurement uncertainty.

Quality, accuracy, comparability and productivity are not only dependent on the CMM alone, but also on the equipment of the measuring room.

ZEISS is a machine manufacturer, calibration laboratory, measurement service provider and service technician. We know the challenges in the measuring room from our own experience from A to Z.

ZEISS Original Accessories are continuously tested, developed and improved. With ZEISS, you are the leader in the measuring room.

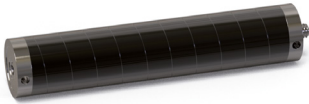
[Suitable accessories for your ZEISS CONTURA right here in the ZEISS Metrology Shop](#)



Versatility

ZEISS Reach CFX Extensions

Reducing measurement uncertainty



- low weight
- no thermal expansion
- increased static stiffness in comparison to metal extensions
- high-end carbon fiber technology

ZEISS Adapter Plate

Improving handling & system performance



- more robust data transfer
- avoid operating errors and incorrect measurements
- shortened measuring time when using the options "FlyScan" and "QuickChange"



Stylus Systems

Quickly available styli for all requirements

- Use the MASS function of your ZEISS CONTURA
- Large selection and fast availability – with more than 9000 standard styli in the ZEISS Metrology Shop
- Optimized application-specific stylus systems by using the free software ZEISS Stylus System Creator

[Learn more now](#)

[Configure your individual Stylus System now](#)

Productivity

Stylus Changing Systems

Optimize measuring range



- Available measuring range is optimized by up to 46% thanks to stylus systems outside the measuring volume
- Full integration into the CNC process
- Reduced layout requirement for the CMM

Storage Systems

Overview and quick access



- Protection of valuable accessories, such as stylus systems, from dirt and damage
- Freely configurable cabinet
- Space specifically dedicated for tools, detergents, and other accessories



Fixture and Pallet Systems

Easy clamping - even for the most demanding workpieces

- Vise, three-jaw chuck
- Modular system, articulated arm units
M6 threaded grid plates specific for each machine size – use 100% of the measuring range



Productivity increases due to the use of pallet systems:

- Setting up the next component during the measuring process
- No need to relocate the base alignment

[Learn more now](#)

Accuracy Monitoring

ZEISS TEMPAR

Temperature monitoring for your measuring environment



- Insights into the measuring room conditions
- Verifiable measurement process due to documentation and event logging according to VDI/VDE 2627
- Improved production processes due to reduced rework and repeated measurements

[Learn more now](#)

Calibration Artifacts

Guaranteed reliable measurement results



- Application-specific calibration artifacts
- Reduce the number of inspection devices by checking optical and tactile sensors with only one calibration artifact
- Reliable measured values due to accuracy check in case of changes of the environmental conditions, as well as disturbances in the measurement process
- Transparency of the measuring device capability
- No operative measuring time is lost as a result of an intuitive evaluation software
- Service and software are coordinated. This enables data consistency and faster response times

[Learn more now](#)

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