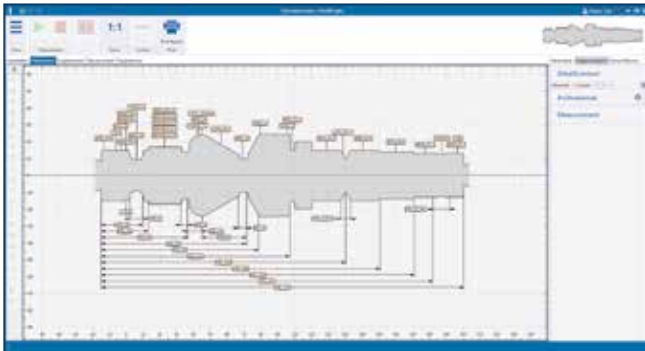


Opticline – Optical shaft metrology

# Fast and precise quality assurance in the production environment thanks to optical measuring systems



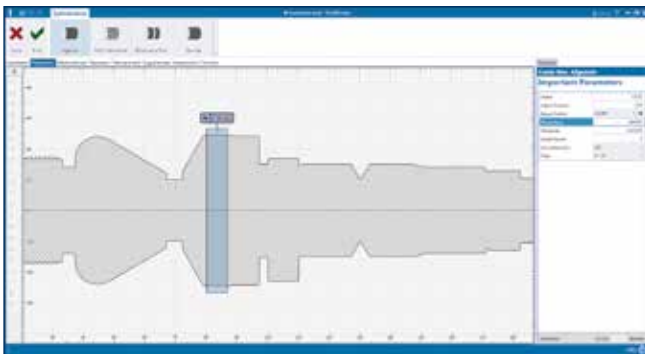
# Tolaris Optic. Operating and evaluation software for precise results in seconds



User interface: optimized view for operators

## Intuitive operation

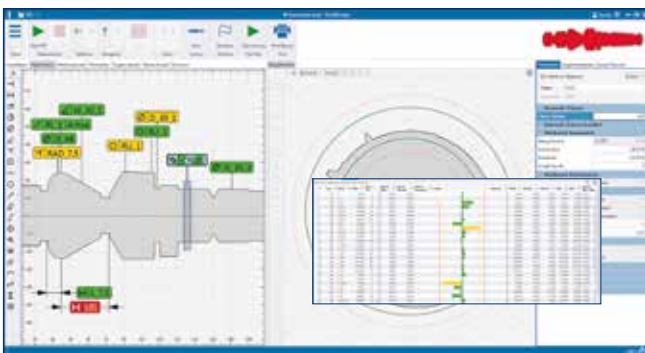
- User-friendly, clearly structured graphical user interface
- Wizards for easy creation of test plans and setting of test characteristics
- Clear presentation and subsequent processing of measurement results
- "Live" mode for direct feedback when creating test plans
- Scan of the part contour in different views



Setting of test characteristics

## Optimized measuring runs

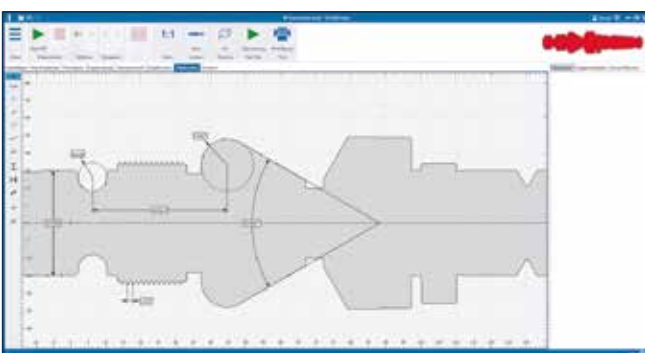
- Easy selection of new characteristics by clicking with the cursor; workpiece contour definition in accordance with drawing specifications
- Scanning and evaluation of workpiece contours in the shortest possible time
- Fast combination of any measurement functions in one test plan
- Fully automated measurement process with results displayed within seconds



Results display with detailed contour, results list

## Clear presentation and reliable analysis of measurement results

- Various views for displaying measurement values on screen
- Extensive analysis functions
- Customizable documentation of measurement values
- Various export options for subsequent data processing or documentation
- Database tool for convenient saving and managing of measurement results
- Fast and reliable analysis and interpretation of measurement results by the operator
- Comprehensible and practice-oriented result tracing



Report and template editor

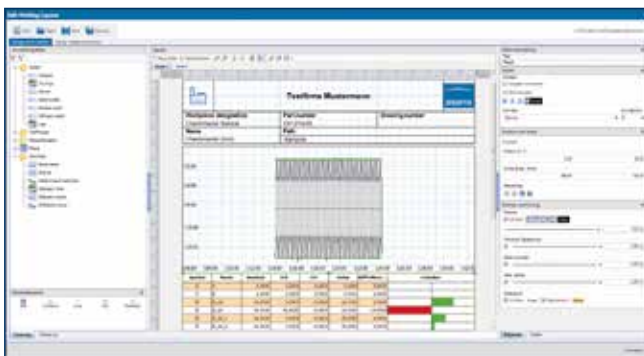
# Tolaris Optic. Numerous functions enable convenient evaluation

Messsystemanalyse		Seite 1 / 2	
Werk	Abt./Kat./Prod.	NN	WerkName
3	D_18	25	18.109800
4	D_20	25	20.019952
5	D_26_1	25	25.991316
6	D_26_2	25	25.987188

Statistical evaluation via optional statistic software

## Practice-oriented evaluation software

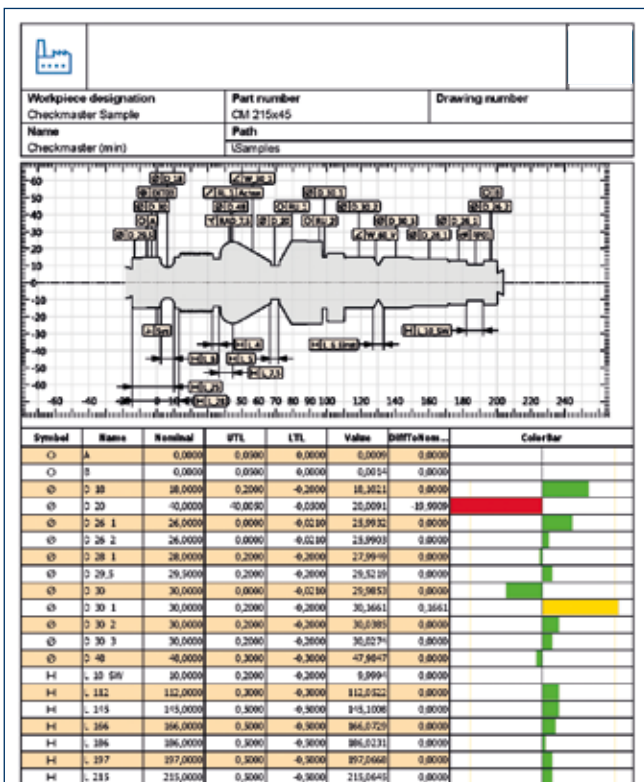
- Display and operating controls adapted to the requirement profiles of test plan designers and operators
- Simple and comprehensible evaluation software with numerous help functions and error-free workpiece control, even by untrained operators
- Quick and easy software adaptation to specified work processes



Report and template editor

## Convincing performance features

- Intuitive user guide
- Individual arrangement of software windows on one or more monitors
- Storage and management of measurement results
- Analysis tools for result tracing
- Certified interfaces (Q-DAS, AQDEF)
- Software interfaces via CSV and Script
- Connection of additional, external gaging components via interface box
- Simple generation of individual measurement logs
- Clear presentation of measurement results for comprehensive analysis and quality assurance



Result printing

## Documented quality

- Automated reporting
- Result reports customizable via an Editor function
- Output of graphic contour details
- Sampling reports
- Simultaneous single or multiple value pattern display for individual test characteristics