



new

3D. CoverageCheck

3D.aero

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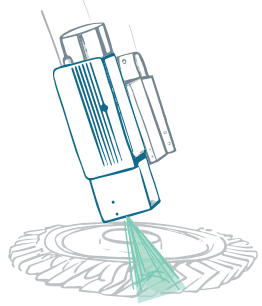
3D.CoverageCheck is an optical system for reliably checking the degree of coverage after surface hardening by shot peening.

It uses high-precision white-light interferometry and a special data processing approach from **3D.OS**. The system can be calibrated to different surfaces and blasting materials.

By using a collaborative robot, the sensor can be flexibly positioned by hand in a large workspace, enabling practical in-line use in the workshop.

CHARACTERISTICS:

- Accuracy < 1 μ m
- Result < 1s
- Intuitive result visualization
- Extensive documentation



CHECK OUT
THE COMPLETE
DATASHEET:

