

Deutsche Akkreditierungsstelle GmbH

Annex to the Accreditation Certificate D-PL-17306-02-00
according to DIN EN ISO/IEC 17025:2005

Period of validity: 05.09.2018 to 04.09.2023 Date of issue: 05.09.2018

Holder of certificate:

GLÄSER GmbH
Robert-Bosch-Straße 32, 72160 Horb am Neckar

Tests in the fields:

Determination of technical cleanliness of components, systems and fluids including sample collection; examination on samples of mineral oils, working media (washing fluids, test oils, preservatives) on solid contamination

Abbreviations used: see last page

Within the given testing field, the testing laboratory is permitted, without being required to inform and obtain prior approval from DAkkS, the modification, development and refinement of testing methods.

The listed testing methods are exemplary. The testing laboratory maintains a current list of all testing methods within the flexible scope of accreditation.

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ISO 4407 2002-04	Hydraulic fluid power - Fluid contamination - Determination of particulate contamination by the counting method using an optical microscope
ISO 16232-3 2007-06	Road vehicles - Cleanliness of components of fluid circuits - Part 3: Method of extraction of contaminants by pressure rinsing
ISO 16232-4 2007-06	Road vehicles - Cleanliness of components of fluid circuits - Part 4: Method of extraction of contaminants by ultrasonic techniques
ISO 16232-5 2007-06	Road vehicles - Cleanliness of components of fluid circuits - Part 5: Method of extraction of contaminants on functional test bench
ISO 16232-6 2007-06	Road vehicles - Cleanliness of components of fluid circuits - Part 6: Particle mass determination by gravimetric analysis
ISO 16232-7 2007-06	Road vehicles - Cleanliness of components of fluid circuits - Part 7: Particle sizing and counting by microscopic analysis
ISO 16232-10 2007-06	Road vehicles - Cleanliness of components of fluid circuits - Part 10: Expression of results
VDA- Volume 19 1st edition 2004	Inspection of Technical Cleanliness - Particulate Contamination of Functionally Relevant Automotive Components <i>(without REM und EDX)</i>
VDA- Volume 19 - Part 1 2nd edition 2015	Inspection of Technical Cleanliness - Particulate Contamination of Functionally Relevant Automotive Components <i>(without REM und EDX)</i>

Abbreviations used:

ISO International Organization for Standardization
VDA German Association of the Automotive Industry