





Plate Brake Testers

- Hot-dip galvanised test plates with maintenance-free plastic balls
- No foundation required, simple above-ground installation with low installation height or floor-level in-ground installation
- Wear-free, electronic DMS measuring system with shear force transducer
- Simple installation, 240 V power connection



Play Detectors

- Hydraulic play detectors for convenient above-ground or in-ground installation
- Hot-dip galvanised test plates on low-maintenance and low-wearing plastic sliding bearings or hard chrome steel shafts
- Type series AST-Pit, together with the respective options, complies with EU Directive 2014/45/EU

SHERPA is a universal manufacturer of testing technology for the vehicle inspection.

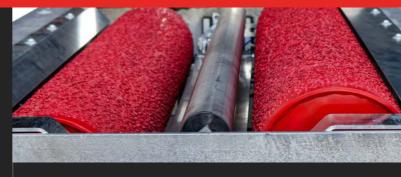
With our SHERPA technology, we foster road safety – in Germany and worldwide.



The images contain options. Subject to technical changes.

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- Brake Testers
- Test Lanes
- Axle Suspension Testers
- Side Slip Testers
- Play Detectors
- Scissor Lifts
- Headlight Testers









With around 30 years of experience as market leader in many countries and our strong company network, we are a reliable partner of testing organisations and independent as well as brand-related workshops.

Quality and reliability are our top priorities. To live up to our high standards, we offer outstanding products, competent consulting, great service and an innovative, high-quality performance.

Various patents testify our innovative strength. We develop the mechanics, hardware, electronics and software in-house at our company headquarters in Ampfing – high-tech test engineering made in Germany.



A company of the Nexion Group



Roller Brake Testers

- Hot-dip galvanised closed or split roller sets (max. axle load 18 t)
- Display options on pointer analog display, PC or combined
- Test program for electronic parking brakes as standard
- Optional: patented automatic all-wheel detection (Patent EP 1931957B1) & patented EDOS drive out assistance (Patent EP 2594916)
- Drive motors with planetary gear (truck)



- Roller brake tester, axle suspension tester, side slip tester (max. axle load 6 t)
- Hot-dip galvanised floor assemblies as standard
- Fully automatic test procedure
- Axle suspension tester with BOGE resonance method

Scissor Lifts

- Scissor lift with 4.2 t load capacity
- Platform lengths 4.4 m / 4.8 m / 5.2 m
- · Hot-dip galvanised floor assemblies
- Optional: Short lifting time (weight-dependent adjustable up to 14 sec.), hot-dip galvanised platforms and attachment parts, wheel free jack, axle lift & play detector

Headlight Testers

- Automatic measuring station compensation (Patent No. DE 10 2016 119 633)
- CMOS camera device for all headlight designs motorcycle/car/truck
- Digital, interactive touch screen display
- Large-scale Fresnel lens
- Optional: rubber wheels or rail wheels