

Suspension tester QS.4 | 400 V | EUSAMA

Only for brake tester QB.4

TEST LANES

Article number: 1 691 620 200



Fully automatic suspension tester detects technical defects in shock absorbers, wheel suspension, wheel bearings and tires.

- Fully automatic determination of road grip, axle weight and total weight
- Measurement begins when the vehicle is put on the tester
- Direct integration of results into the QB.4 brake tester
- Fully hot-dip galvanized

Supply volume:

- QS.4 suspenion tester
- Connecting cable
- Fixing material

Suspension tester SA 640 | 400 V | EUSAMA

Special accessory for series BD 4xxx brake tester | only to be used for checking the technical condition of suspension elements

Article number: 1 691 620 307

TEST LANES



- Under unfavorable conditions, the road surface adhesion of a wheel is governed by the technical condition of the suspension elements (suspension system, wheel bearings, tires and shock absorbers).
- The SA 640 measures the relative road surface adhesion of a wheel on the basis of the internationally recognized EUSAMA principle.
- The results of the full chassis test provide an overall assessment of the road safety of the vehicle.
- Measurement system: Bending bar with strain gauge

Scope of delivery:

- Suspension tester SA 640
- RR Connecting cable
- RR Set of clamping fixtures and fastening materials

Suspension tester SA 640 | 230 V | EUSAMA

 $Special\ accessory\ for\ series\ BD\ 4xxx\ brake\ tester\ |\ only\ to\ be\ used\ for\ checking\ the\ technical\ condition\ of\ suspension\ elements$

Article number: 1 691 620 311

TEST LANES



- Under unfavorable conditions, the road surface adhesion of a wheel is governed by the technical condition of the suspension elements (suspension system, wheel bearings, tires and shock absorbers).
- The SA 640 measures the relative road surface adhesion of a wheel on the basis of the internationally recognized EUSAMA principle.
- The results of the full chassis test provide an overall assessment of the road safety of the vehicle.
- Measurement system: Bending bar with strain gauge

Scope of delivery:

- Suspension tester SA 640
- RR Connecting cable
- RR Set of clamping fixtures and fastening materials

Suspension tester SN 680 | 400 V | EUSAMA | with noise detection

Special accessory for series BD 4xxx brake tester | only to be used for checking the technical condition of suspension elements

Article number: 1 691 620 309

TEST LANES



- Under unfavorable conditions, the road surface adhesion of a wheel is governed by the technical condition of the suspension elements (suspension system, wheel bearings, tires and shock absorbers).
- The SN 680 measures the relative road surface adhesion of a wheel on the basis of the internationally recognized EUSAMA principle.
- The results of the full chassis test provide an overall assessment of the road safety of the vehicle.
- Measurement system: Bending bar with strain gauge

Scope of delivery:

- Suspension tester SN 680
- RR Connecting cable
- RR Set of clamping fixtures and fastening materials

Suspension Tester

Suspension tester SA 650 | Passenger cars | 13t drive-over load | EUSAMA | 400V

Special accessory for series BD 5xxx and BD 8xxx brake tester | for checking the technical condition of suspension elements on passenger cars in a truck test lane

Article number: 1 691 620 501



Scope of delivery:

- Suspension tester
- Power supply cable
- Fastening materials

Note: For pit installations, the maximum possible test width is 2400mm.



Suspension Tester



Suspension tester QS.4 | 400 V | EUSAMA

Article number: 1 691 620 200



Suspension tester SA 640 | 400 V | EUSAMA

Article number: 1 691 620 307



Suspension tester SA 640 | 230 V | EUSAMA

Article number: 1 691 620 311



Suspension tester SN 680 | 400 V | EUSAMA | with noise detection

Article number: 1 691 620 309



Suspension tester SA 650 | Passenger cars | 13t drive-over load | EUSAMA | 400V

Article number: 1 691 620 501

IMPORTANT NOTES

- Please notice: This list contains spare parts, too.
- Without instruction or assembly.
- Delivery ex works including packaging.

VERSION 2025.07.03 – PRICES ON REQUEST

- Starting from now all previous lists will lose their validity.
- Please read our general terms and conditions in the latest version before ordering; to be found under www.beissbarth.com.

Beissbarth Automotive Testing Solutions GmbH

Friedrichshafener Str. 602 82205 Gilching, Germany sales@beissbarth.com www.beissbarth.com

Telefon: +49-(0)89-14901-0 Telefax: +49-(0)89-14901-246

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