

## Calibration Instrument for Extensometer



(Picture just for reference)

### Application:

GWB-200JA Calibration instrument for extensometer is a sort of pure mechanical instrument to determine the displacement, deformation, or extension. It has high precision. According to JJG762-92 V.R. of extensometer, it is specially used for the calibration of various extensometers, and also widely used for the verification of displacement sensors and dial gauges (reading in 0.01mm and 0.001mm). This instrument can custom-tailor and lengthen the gauge length but with changeless performance and precision.

### Specification

Gauge length range L max. : 500mm

Diameter of arms mounting hole:  $\phi 10\text{mm}$ ;  $\phi 28\text{mm}$

Axial scale of differential gauge inner readout: 0.5mm/div

Vernier scale of differential gauge inner readout: 0.0002mm/div

Circumference scale of differential gauge outer readout: 0.02 mm/div

Measuring range less than 0.5mm $\leq$ 0.5 $\mu$ m(absolute error)

Measuring range more than 0.5mm $\leq$ 0.10%(points relative error)

### **Measurement Accessories:**

1. Two compose calibrate rods;
2. Two horizontal calibrate jigs(Optional);
3. Four blades;
4. Two horizontal specimens;
5. Two board specimens;
6. One $\phi$ 10 $\times$ 100 reducer rod;
7. One $\phi$ 10 $\times$ 50 reducer rod;
8. One $\phi$ 10/ $\phi$ 5 $\times$ 100 reducer rod;
9. One $\phi$ 10/ $\phi$ 5 $\times$ 50 reducer rod;
10. One 170mm extend pole;
11. One connecting sleeve;
12. Install tools.



## Authentication Certificate of Quality Management System

Registration No.19922Q01072R0S

This is to certify that

**Jinan Kason Testing Equipment Co., Ltd.**

Unified Social Credit Code: 9137010458994939X0

Registered/Production Address: No. 4715, Jingshi West Road,  
Huaiyin District, Jinan City, Shandong Province

Office Address: Room 2-1108, Harmony Square, Huaiyin District, Jinan City

Is in conformity with :

**GB/T 19001-2016/ISO 9001:2015**

The certificate is valid for the following scope :

Assembly and sales of testing machines

This certificate should be used effectively with the legal requirements of the administrative license, qualification license, compulsory certification, which the certification scope involved.

In the case that the organization regularly receives surveillance assessments, the certificate shall be valid when used together with the Quick Response Code.

Date of Issue: 2022-07-19

Date of Expiry: 2025-07-18

Date of Initial Certification: 2022-07-19

General Manager



中国认可  
国际互认  
管理体系  
MANAGEMENT SYSTEM  
CNAS C182-M

China Standard Huaxin (Beijing)  
Certification Center Co.,Ltd.



Address of Certification Authority: 5 Floor, YuQuan Building, No.3 Shijingshan Road, Shijingshan District, Beijing Tel: 010-88255986 P.C.: 100049

Note: The detailed information is available on the Certification and Accreditation Administration of the People's Republic of China official website (www.cnca.gov.cn) the authority's website(www.cshcc.cn) and the Quick Response Code on the left.



## MACHINERY DIRECTIVE ATTESTATION OF CONFORMITY

Technical file of the company mentioned below has been inspected and audit has been completed successfully.

2006/42/EC Machinery Directive Annex VIII has been taken as references for these processes.

Company Name : **Jinan Kason Testing Equipment Co., Ltd.**  
 Company Address : No.4715, Jingshi West Road, Huaiyin District, Jinan, Shandong, China  
 Related Directives and Annex : **2006/42/EC Machinery Directive/Annex VIII**  
 Related Standards : **EN ISO 12100:2010; EN 60204-1:2018**  
 Product Name : **Testing Machine**  
 Report No and Date : **TCF-JKTE230605-MD**  
 Product Brand/Model/Type : WDS-1, WDS-2, WDS-3, WDS-5, WDS-10, WDS-20, WDS-30, WDS-50, WDS-100, WDS-200, WDS-300, WDW-1E, WDW-2E, WDW-3E, WDW-5E, WDW-10E, WDW-20E, WDW-30E, WDW-50E, WDW-100E, WDW-200E, WDW-300E, WDW-500E, WDW-600E, WDW-1000E, ETM103, ETM203, ETM303, ETM503, ETM104, ETM204, ETM304, ETM504, ETM105, WE-300D, WE-600D, WE-1000D, WE-2000D, HUT305S, HUT605S, HUT105S, HUT126S, WEW-300D, WEW-600D, WEW-1000D, WEW-1200D, WEW-2000D, WEW-3000D, HUT305E, HUT605E, HUT105E, HUT126E, HUT-A306E, HUT-A206E, WAW-300D, WAW-600D, WAW-1000D, WAW-1200E, WAW-2000E, WAW-3000, WAW-2000A, WAW-3000A, WAW-4000A, HUT-A206W, HUT-A306W, HUT-A406W, HUT305W, HUT605W, HUT105W, HUT126W, WAL-LAW, HUT-L, JB-300, JB-300B, JB-500B, JBS-300, JBS-500, JBW-300, JBW-500, JBDW-300, JBDW-500, CST-50, VU-2Y, VU-1S, DWC-40, DWC-60, DWC-80, DWC-100, DWC-196, YES-1000, YES-2000, YES-3000, YAW-1000, YAW-300, YAW-2000, YAW-3000, YAW-5000, NDS-200, NDS-500, NDS-1000, NDS-2000, NDW-200, NDW-500, NDW-1000, NDW-2000, NDW-3000, NDW-5000, NDW-10000, EZ-1, EZ-3, EZ-10, JWJ-10, TIS, TLW, HWS, PLS-20, PLS-50, PLS-100, PLS-300, PLS-500, PLS-1000, KASON-1, RDJ-10, RDJ-20, RDJ-50, RDJ-100, DWTT-20000, DWTT-30000, DWTT-40000, DWTT-50000, DWTT-80000, DWTT-100000, PIF-302, PIF-302M, PIF-502, PIF-502M, PIF-302T, PIF-502T, PIF-302W, PIF-302TW, PIF-502W, PIF-502TW, PIF302CW, PIF452CW, PIF602CW, PIF752CW, PIF302CT, PIF452CT, PIF602CT, PIF752CT, PIFD302W, PIFD502W, PIFD302T, PIFD502T, PIFD302CW, PIFD452CW, PIFD502CW, PIFD302G, HCT106, HCT206, HCT306, KSC2M, HYJ, HEZ-3, HEZ-5, HEZ-10, HEZ-20, KSBT-10, KASON 370.02, KASON 370.05, KASON 370.10, KASON 370.25, KASON 370.50, MMW, GBW-60B, GBS-60B, HUT, ETM, XNR, GW-40, GW-50, MRS, MMU, MRH, GBW, GW, LSW, HBT, GLY, GCJ-1000, GWQ-1000, GZQ-1000, GQR-1000, GJR-300, GSS-1000, GMS-100, GTW-500, GQC-5, GGG-100, HR-150A, HRD-150, HRS-150, XHR, HB, HVS, HV, HBRV, W-20, HBA-1, LHT, Q-2A, MP-2, XQ-2B, XD-30M, 4XCE, 4XB, JSZ, MOPAO, MPT, P, MP, BG, LBG-32, MPJ-35, Q-Z, Q-100B, SQ, Q-3A, QG-4, LSQ, LDQ, GTQ-5000A, GTQ-5000B, DTQ, ZXQ, 4XC, HST, KASON, KS, KSCUT, HTR, HTPR, HTB, HSTR-45S, HTV, HTMV, HTBRV, METRPRESS, MPJ

Certificate Number : **M.2023.206.C86313**  
 Initial Assessment Date : 07.06.2023  
 Registration Date : 08.06.2023  
 Reissue Date/No : -  
 Expiry Date : **07.06.2028**

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