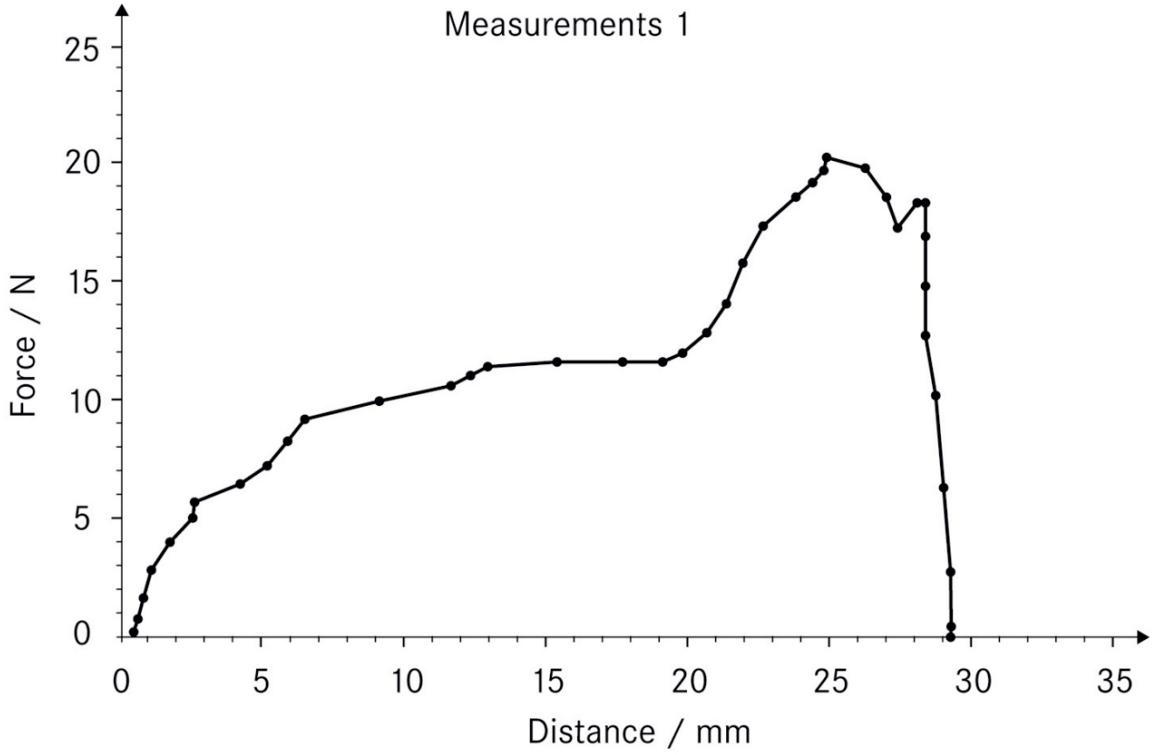
SAUTER

PRODUCT BROCHURE

SAUTER AFH LD

Date: 10.03.2026

ENGLISH



Data transfer software for force-displacement-measurements

CONTACT

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Scan here for more information

DESCRIPTION

- AFH LD software is designed for all applications that require the measurement of forces, depending on the displacement. Typically these are force progression graphs in penetration tests or pullout tests
- The program simultaneously requests the measurements from a force measuring device, e.g. SAUTER FH, as well as a length measuring device, e.g. SAUTER LB or SAUTER LD
- The measurements from both instruments are transferred continuously to the PC, synchronised by the AFH LD software and exported in the form of a graphic, as well as free data format for simple processing in Microsoft Excel®
- The software AFH LD is compatible with all instruments of series SAUTER FC, FH, FL, FS
- The SAUTER LD lenght measuring device is compatible with the SAUTER TVO and TVS motorised test benches
- Further analysis functions:
  - Extension of the test object
  - Tensile and compressive force
  - Endurance testing
  - Archiving the recorded data
- Compatible with the following operating system: Microsoft Windows 10, 11®
- Force-displacement software, but only in combination with a lenght measuring device of SAUTER LD series

ENGLISH

SPECIFICATIONS

Article codes, product groups & Status information

Model article-code	AFH LD
Model-Serie	AFH
Assortment	Sauter
Product Type	Force measurement
Product group	Test stands (motorised)
Product usage type	Accessories/DL
EAN code (Model)	4045761202313
Customs tariff number	85234910
Country of Origin	DE

Technical data - Environmental conditions

Maximum storage temperature	40 °C
Minimum storage temperature	-10 °C

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	180×180×20 mm
Gross weight	0.25 kg
Net weight	0.20 kg
Shipping method	Parcel service

UN number	No dangerous goods
Packaging component - by weight - plastics	10 g
Delivery time	1 d

FUNCTIONS

Standard



ACCESSORIES

Model	Description
FH-A01	Interface cable FH-A01
FL-A01	Interface cable FL-A01
LD-A07	Calibration dimension SAUTER LD-A07