

Zeitschrift: IABSE structures = Constructions AIPC = IVBH Bauwerke
Band: 4 (1980)
Heft: C-13: Sports halls and stadia

Werbung

Nutzungsbedingungen

Die ETH-Bibliothek ist die Anbieterin der digitalisierten Zeitschriften. Sie besitzt keine Urheberrechte an den Zeitschriften und ist nicht verantwortlich für deren Inhalte. Die Rechte liegen in der Regel bei den Herausgebern beziehungsweise den externen Rechteinhabern. Siehe Rechtliche Hinweise.

Conditions d'utilisation

L'ETH Library est le fournisseur des revues numérisées. Elle ne détient aucun droit d'auteur sur les revues et n'est pas responsable de leur contenu. En règle générale, les droits sont détenus par les éditeurs ou les détenteurs de droits externes. Voir Informations légales.

Terms of use

The ETH Library is the provider of the digitised journals. It does not own any copyrights to the journals and is not responsible for their content. The rights usually lie with the publishers or the external rights holders. See Legal notice.

Download PDF: 17.03.2025

ETH-Bibliothek Zürich, E-Periodica, <https://www.e-periodica.ch>



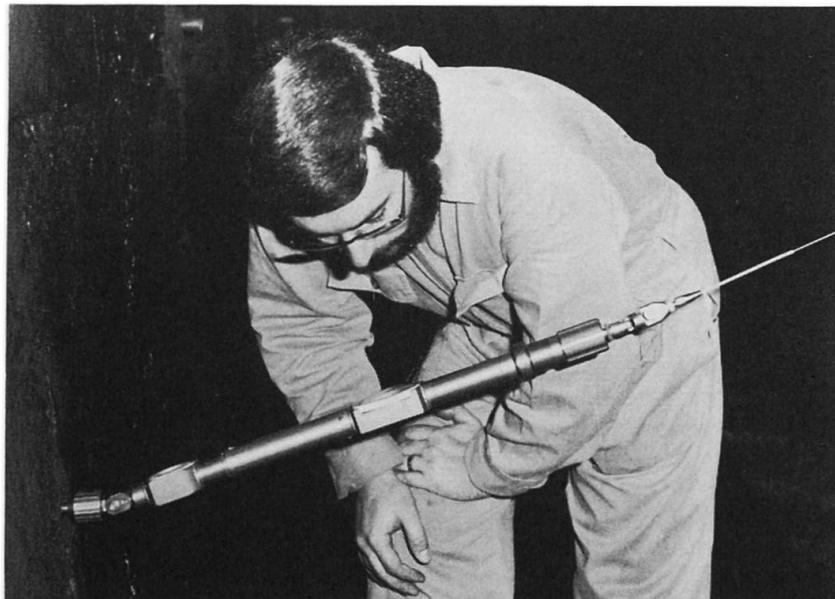
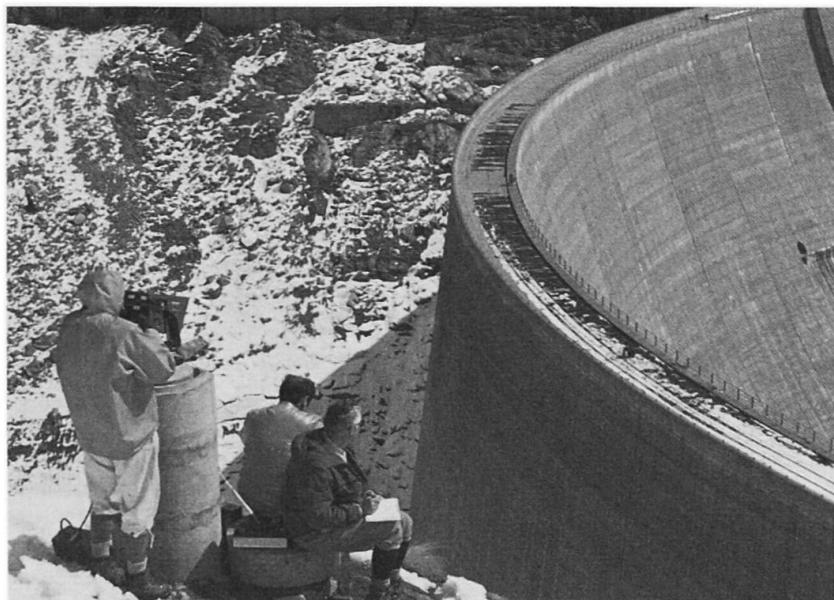
Whenever Structural Safety is the Point ... Kern Precision Instruments are the Right Choice

For measuring distances up to 2500 m:

Mekometer ME3000

Electro-optical Precision Distance Meter with the extremely high accuracy of $\pm (0.2 \text{ mm} + 1 \text{ ppm})$ and a range of 2.5 km. Digital distance display to 0.1 mm.
Universal application: structural deformation measurements, large area slip and displacement measurements, precision layout work and fundamental surveying.

The Mekometer used for dam control measurements



For measuring length variations within a distance range of 50 m:

Distometer ISETH

Precision instrument for accurate determination of length variations by means of Invar wires. Measuring accuracy $\pm 1 \text{ ppm}$; length of the Invar wire 1—50 m; measuring range for length variations 100 mm.
Special advantages: lengths of any inclination including vertical may be measured; simple layout of the measuring arrangement.
Application: structural deformation measurements.

The Distometer ISETH used for tunnel wall deformation measurement

Kern & Co. Ltd.
Mechanical, Optical and
Electronic Precision Instrument
CH-5001 Aarau, Switzerland
Telex 68 106

Please send me your detailed documentation on:

- Mekometer ME 3000
 Distometer ISETH

Name: _____

Occupation: _____

Address: _____

Bureau BBR Ltd.,

an engineering organisation operating world wide
for more than 30 years in

PRESTRESSED CONCRETE TECHNOLOGY APPLIED TO THE CONSTRUCTION OF BRIDGES AND BUILDINGS

BBRV or CONA post-tensioning tendons and
BBRV-HiAm or DINA stay-cables are available
in most countries from licensees of:

Bureau BBR Ltd.

Zurich

Switzerland

BBR



BBRV-HiAm stay-cables for highway bridge over the
river Arno near Florence, Italy

Survey today – the future way: Wild Tachymat® TC1

The complete survey system for measuring, recording and transferring data to the computer. Angle and distance measurement are fully electronic. The Tachymat measures and displays: Hz and V angles, slope and horizontal distance, difference in height, height above datum, and coordinates. For setting out, it tracks horizontal angle and horizontal distance. With the recording unit attached, measured data, code and other information are recorded. Over 1800 points/blocks of information can be recorded on a cassette. And as cassettes can be inserted as required, the capacity is limitless. It's the most flexible, cost-effective

recording and data-storage system. The Tachymat is a field instrument. Rugged, reliable, accurate, designed for the surveyor. The latest technology coupled with Wild's years of experience in manufacturing surveying equipment see to that. And it's super to operate; just touch a key to measure and another to record.

The Wild Tachymat TC1. Available now for today's surveyor. Ready for tomorrow's requirements.

For colour brochure Wild TC 1
Send this coupon to your next Wild representative or directly to Wild Heerbrugg Ltd., CH-9435 Heerbrugg, Switzerland.

Name _____

Company _____

Address _____

Wild Heerbrugg Ltd.
CH-9435 Heerbrugg, Switzerland

