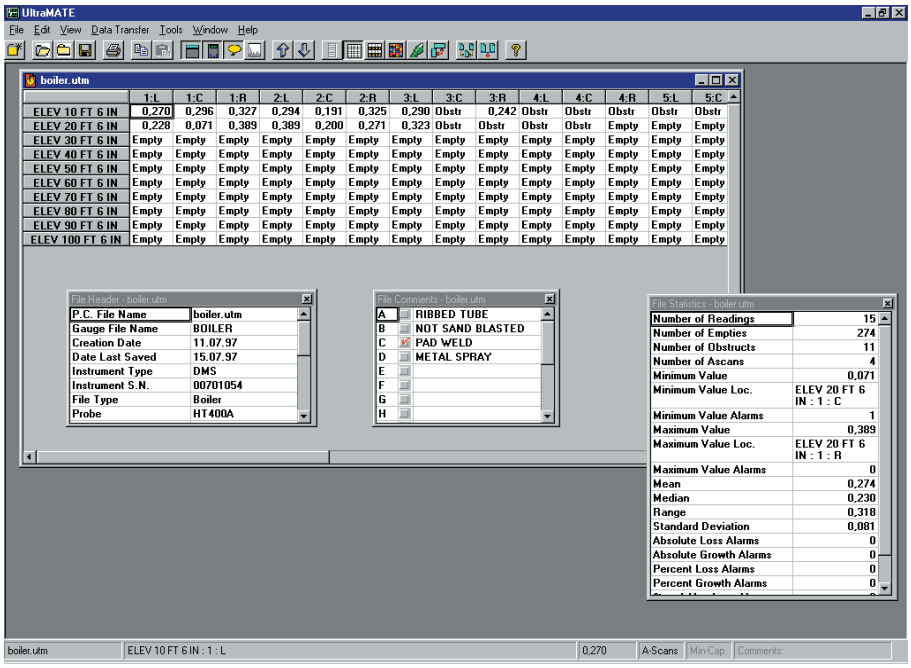
Krautkramer UltraMATE / UltraMATE lite

Documentation programs for the wall thickness measurement



UltraMATE is an easy-to-use program for the management of thickness measurement data. It ensures transfer, storage, analysis and documentation of the data, and it makes extensive user-friendly functions available - for example for professional test report layouts.

UltraMATE lite is the simplified program version enabling to transfer data from the gauge to the PC, store them there, and to print them out in different fixed-format reports.

Features of UltraMATE lite

- automatic communication setup
- data exchange via Windows Clipboard for an easy transfer of measurement data to spreadsheet and word processing applications
- File creation wizard supporting 6 different file types (8 file types in UltraMATE)
- Parameter Set transfer to and from DMS, DMS 2, CL 400 and CL 5 instruments

Features of UltraMATE

Generation of color reports including various possibilities for analyses:

- for example, color histograms: measured values are devided into ranges which have certain colors assigned to them for the range evaluation. The number of readings in each one of the defined value ranges is indicated - either as an absolute number or as percentage of total.
- color assignments also clearly show the distribution of minimum/maximum limit values exceeded or not reached for individual or several measurement series over a certain time period
- comparison of several measurement data sets on the screen
- merging of up to five different measurement data sets into one single file
- data compatibility with UltraPIPE and older DMS MATE files
- Viewing of attached A-Scan, B-Scan and Microgrids (when supported by the instrument)

GE imagination at work

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