

Enhance steel testing with our Spectrometers. Ensure accurate & precise analysis of Carbon, Nitrogen, Oxygen & fine wire, foil, thin analysis in steel plants, & foundries.

In spark mode, the SPECTROTEST's analysis of carbon phosphorous and sulfur are potential applications in addition to the identification of duplex steels using the nitrogen content. The ...

Powered by laser induced breakdown spectroscopy, the Niton Apollo specializes in carbon analysis for metals and alloys. Part of the industry leading family of Niton products, the Apollo offers unmatched ...

The arc / spark spectrometer can even identify low-alloy steels containing carbon in fast arc excitation mode. In Spark mode, SPECTROTEST enables analysis of carbon, phosphorus and sulfur. And the ...

Identification of stainless steels and low alloy steels, including carbon analysis down to 70 ppm and instant CE (carbon equivalents) calculations. Powerful laser, on-board argon purge and high ...

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Featuring easy configuration as well as addition of test matrix, channel, and analysis program, the instrument is compact in size, easy to maintain and good for laboratory placement. It is a general ...

Presented here is a method to analyze carbon content in carbon and stainless steels, utilizing the technique of handheld laser induced breakdown spectroscopy (HH LIBS). The method specifies the ...

These carbon analyzers can measure carbon, phosphorous, sulfur, boron, arsenic and tin in low alloy and stainless steels, and nitrogen in duplex steels. That's why spark OES is the most trusted and ...

The world's only handheld analyzer that delivers carbon content in stainless, steels and cast irons...yes even L-grades. With the combination of laser and reduced argon, the Z transforms a laboratory or ...

Web: <https://www.csc-energia.com.pl>