



SCOPE OF ACCREDITATION

Heat Treating

Kowalski Heat Treating Company
3611 Detroit Ave
Cleveland, OH 44113

This certificate expiration is updated based on periodic audits. The current expiration date and scope of accreditation are listed at: www.eAuditNet.com - Online QML (Qualified Manufacturer Listing).

In recognition of the successful completion of the PRI evaluation process, accreditation is granted to this facility to perform the following:

AC7101/4 Rev F - Nadcap Audit Criteria for Materials Testing Laboratories - Metallography and Microindentation Hardness (to be used on audits on/after 14 August 2016)

(L0) Metallography Evaluation

Industry Spec – Other L0

(L1) Microindentation (Interior)

(L5) Near Surface Examinations – Microindentation (Surface Case Depth)

(L6) Near Surface Examinations – Nitriding

(L7) Near Surface Examinations – IGA, IGO

AC7102 Rev J - Nadcap Audit Criteria for Heat Treating Baseline (AC7102/S and AC7102/8 must also be selected) (to be used on audits on/after 3 December 2017)

Stainless Steels, Austenitic – Industry Specs – Check any applicable boxes

Stainless Steels, Martensitic – Customer Specs

Stainless Steels, Martensitic – Industry Specs – Check any applicable boxes

Stainless Steels, Precipitation Hardening – Customer Specs

Stainless Steels, Precipitation Hardening – Industry Specs – Check any applicable boxes

Steels – Customer Specs

Steels – Industry Specs – Check any applicable boxes

Stress Relieve – Customer Specs

Stress Relieve – Industry Specs – Check any applicable boxes

Vacuum Heat Treating – Industry Specs – Check any applicable boxes

AC7102S Rev G - Nadcap Supplemental Audit Criteria for Heat Treating (to be used on audits on/after 16 April, 2017)

U00 None

AC7102/4 Rev D - Nadcap Audit Criteria for Heat Treating - Gas, Ion/ Plasma and/or Salt Bath Nitriding (to be used on audits on/after 6 August 2017)

Ion Nitriding – Customer Specs

Ion Nitriding – Industry Specs – Check any applicable boxes

AC7102/5 Rev D - Nadcap Audit Criteria for Heat Treating - Hardness and/or Conductivity Testing (to be used on on/after 3 September 2017)

Hardness – Brinell – Check any applicable boxes

Hardness – Rockwell – Check any applicable boxes

AC7102/8 - Nadcap Audit Criteria for Heat Treating Pyrometry

Pyrometry – Industry Specs – Check any applicable boxes

AMS2750