



This certificate is granted and awarded by the authority of the Nadcap Management Council to:

Bennett Heat Treating & Brazing Co

690 Ferry St
Newark, NJ 07105
United States

This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in www.eAuditNet.com on the Qualified Manufacturers List (QML), to the revision in effect at the time of the audit for:

Heat Treating

Certificate Number: 3071169116
Expiration Date: 31 July 2018

Joseph G. Pinto
Executive Vice President and Chief Operating Officer



SCOPE OF ACCREDITATION

Heat Treating

Bennett Heat Treating & Brazing Co
690 Ferry St
Newark, NJ 07105

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)

(L10) Near Surface Examinations – Carburization/Decarburization

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

(L5X) Near Surface Examinations – Microindentation (Surface) (Chord Method ARP1820)

(L6) Near Surface Examinations – Nitriding

(L7) Near Surface Examinations – IGA, IGO

AC7102 Rev H - Nadcap Audit Criteria for Heat Treating (AC7102/S and AC7102/8 must also be selected) (to be used on audits before 4 December 2016)

Aluminum Alloys – AC7102/2 must also be selected

Beryllium Copper – Industry Specs – Check any applicable boxes

Beryllium/Copper – Customer Specs

Brazing – AC7102/1 must also be selected

Carburizing – AC7102/3 must also be selected

Nickel and Cobalt Alloys – Industry Specs – Check any applicable boxes

Nickel and Cobalt Alloys – Customer Specs

Nitriding – AC7102/4 must also be selected

Stainless Steels – Customer Specs

Stainless Steels – Industry Specs – Check any applicable boxes

Stainless Steels, Martensitic – Customer Specs

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

Industry Spec – Other Stainless Steels, Martensitic
Stainless Steels, Precipitation Hardening – Customer Specs
Stainless Steels, Precipitation Hardening – Industry Specs – Check any applicable boxes
Industry Spec – Other Stainless Steels, Precipitation Hardening
Steels – Customer Specs
Steels – Industry Specs – Check any applicable boxes
Industry Spec – Other Steels
Titanium Alloys – Customer Specs
Titanium Alloys – Industry Specs – Check any applicable boxes
Industry Spec – Other Titanium Alloys

AC7102S Rev F - Nadcap Supplemental Audit Criteria for Heat Treating

U10 GE Aviation
U18 United Technologies Corp. – Hamilton Sundstrand

AC7102/1 Rev F - Nadcap Audit Criteria for Brazing (to be used on audits on/after 10 July 2016)

Induction Brazing – AC7110/1 must also be selected
Torch Brazing – AC7110/1 must also be selected – Check any applicable boxes
Industry Spec – Other

AC7102/2 Rev C - Nadcap Audit Criteria for Aluminum Heat Treating

Aluminum Alloys – Customer Specs
Aluminum Alloys – Industry Specs – Check any applicable boxes
Industry Spec – Other

AC7102/3 Rev D - Nadcap Audit Criteria for Carburizing (to be used on audits on/after 10 July 2016)

Carbonitriding – Industry Specs – Check any applicable boxes
Industry Spec – Other
Carburizing – Customer Specs
Carburizing – Industry Specs – Check any applicable boxes
Industry Spec – Other

AC7102/4 Rev C - Nadcap Audit Criteria Gas and/or Ion Nitriding

Nitriding – Customer Specs
Nitriding – Industry Specs – Check any applicable boxes

AC7102/5 Rev C - Nadcap Audit Criteria for Hardness and/or Conductivity Testing for Heat Treating

Conductivity – Check any applicable boxes
Hardness – Brinell – Check any applicable boxes

Hardness – Portable – Check any applicable boxes
Hardness – Rockwell – Check any applicable boxes

AC7102/8 - Nadcap Audit Criteria for Pyrometry

Pyrometry – Customer Specs

Pyrometry – Industry Specs – Check any applicable boxes
AMS2750

AC7110/1 Rev H - Nadcap Audit Criteria for Brazing (Torch/Induction) (to be used on audits on/after 7 August, 2016)

Baseline (All audits)

Induction (Additional requirements)

Industry Spec – Other

Processes using Flux – (Additional requirements)

Processes using gas (Additional requirements)

Torch (Additional requirements)