



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

Arrow Gear

**2301 Curtiss St
Downers Grove, IL 60515
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: 3047162941

Expiration Date: 31 July 2017

Joseph G. Pinto
Executive Vice President and Chief Operating Officer



SCOPE OF ACCREDITATION

Heat Treating

Arrow Gear
2301 Curtiss St
Downers Grove, IL 60515

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 PRL evaluation process, accreditation is granted to this facility to perform the following:

AC7101/4 Rev E - Nadcap Audit Criteria for Materials Testing Laboratories - Metallography and Microindentation Hardness

- (L0) Metallography Evaluation
 - Industry Spec – Other
- (L1) Microindentation (Interior)
- (L10) Near Surface Examinations – Carburization / Decarburization
- (L11) Grain Size
- (L5) Near Surface Examinations – Microindentation (Surface Case Depth)
- (L7) Near Surface Examinations – IGA, IGO

AC7102 Rev H - Nadcap Audit Criteria for Heat Treating (AC7102/S and AC7102/8 must also be selected)

- Carburizing – AC7102/3 must also be selected
- Steels – Customer Specs
- Steels – Industry Specs
- Industry Spec – Other

AC7102S Rev F - Nadcap Supplemental Audit Criteria for Heat Treating

- U11 The Boeing Company
- U14 SAFRAN Group
- U18 United Technologies Corp. – Hamilton Sundstrand
- U3 Rolls–Royce PLC

AC7102/3 Rev C - Nadcap Audit Criteria for Carburizing

- Carburizing – Customer Specs