

Certificate of Approval

This is to certify that the Management System of:

NTN Bower Corporation

711 North Bower Road, Macomb, IL, 61455, United States

has been approved by LRQA to the following standards:

IATF 16949:2016

Cliff Muckleroy - Area Operations Manager Americas Issued by: Lloyd's Register Quality Assurance, Inc. for and on behalf of: Lloyd's Register Quality Assurance Limited

This certificate is valid only in association with the certificate schedule bearing the same number on which the locations applicable to this approval are listed.

Certification date: 17 September 2018 Expiry date: 16 September 2021 Certificate number: 10132953 IATF Certificate number: 0333584

Approval number(s): IATF 16949 - 00016364-001

The scope of this approval is applicable to:

The Design and Manufacture of Bearings. The Design, Manufacture and Assembly of Various Bearing and Non-Bearing Related Sub- Assemblies.





Certificate Schedule

Approval number(s): 00016364-001 IATF Certificate number: 0333584

Location	Activities
NTN Corp. Okayama Works 500-1 Hatakeda, Bizen-shi, Okayama, Japan	IATF 16949:2016 Product Design. LRQA Certificate #YKA 0067735-003
Iwata Engineering Center 1578 Higashi-Kaizuka, Iwata-shi, Shizuoka, Japan	IATF 16949:2016 Product Design. LRQA Certificate #YKA 0067735-001
NTN Bearing Corp. (NBCA) 1600 East Bishop, Mt. Prospect, IL, 60056, United States	IATF 16949:2016 Sales, Contract Review and Product Design. LRQA Certificate #UQA 4000210/B
NBCA Wheeling Test Laboratory 3170 South Foster Avenue, Wheeling, IL, 60090, United States	IATF 16949:2016 Testing. LRQA Certificate #UQA 4000210/B
NTN Automotive Center NAC 39255 West 12 Mile Road, Farmington Hills, MI, 48331, United States	IATF 16949:2016 Sales, Product Design, Testing. UL Certficate #10003438
NTN Bearing Corporation of America 76 Bradrock, Des Plaines, IL, 60018, United States	IATF 16949:2016 Distribution, Warehousing.

