

## U.S. IMPORTERS' QUESTIONNAIRE

### TAPERED ROLLER BEARINGS FROM KOREA

This questionnaire must be received by the Commission by **July 12, 2017**  
*See last page for filing instructions.*

The information called for in this questionnaire is for use by the United States International Trade Commission in connection with its antidumping duty investigation concerning tapered roller bearings (TRBs) from Korea (Inv. No. 731-TA-1380 (Preliminary)). The information requested in the questionnaire is requested under the authority of the Tariff Act of 1930, title VII. This report is mandatory and failure to reply as directed can result in a subpoena or other order to compel the submission of records or information in your firm's possession (19 U.S.C. § 1333(a)).

<b>Name of firm</b> _____
<b>Address</b> _____
<b>City</b> _____ <b>State</b> _____ <b>Zip Code</b> _____
<b>Website</b> _____
Has your firm imported tapered roller bearings (as defined on pages 2 or 37) from any country at any time since January 1, 2014?
<input type="checkbox"/> <b>NO</b> (Sign the certification below and promptly return <b>only</b> this page of the questionnaire to the Commission)
<input type="checkbox"/> <b>YES</b> (Complete all parts of the questionnaire, and return the entire questionnaire to the Commission)
<b>Return questionnaire via the U.S. International Trade Commission Drop Box by clicking on the following link: <a href="https://dropbox.usitc.gov/oinv/">https://dropbox.usitc.gov/oinv/</a>. (PIN: <b>TRBS</b>)</b>

#### CERTIFICATION

*I certify that the information herein supplied in response to this questionnaire is complete and correct to the best of my knowledge and belief and understand that the information submitted is subject to audit and verification by the Commission. By means of this certification I also grant consent for the Commission, and its employees and contract personnel, to use the information provided in this questionnaire and throughout this proceeding in any other import-injury proceedings conducted by the Commission on the same or similar merchandise.*

*I, the undersigned, acknowledge that information submitted in response to this request for information and throughout this proceeding or other proceedings may be disclosed to and used: (i) by the Commission, its employees and Offices, and contract personnel (a) for developing or maintaining the records of this or a related proceeding, or (b) in internal investigations, audits, reviews, and evaluations relating to the programs, personnel, and operations of the Commission including under 5 U.S.C. Appendix 3; or (ii) by U.S. government employees and contract personnel, solely for cybersecurity purposes. I understand that all contract personnel will sign appropriate nondisclosure agreements.*

_____ <b>Name of Authorized Official</b>	_____ <b>Title of Authorized Official</b>	_____ <b>Date</b>
_____ <b>Signature</b>	<b>Phone:</b> _____	_____ <b>Email address</b>
	<b>Fax:</b> _____	

**PART I.—GENERAL INFORMATION**

**Background.**--This proceeding was instituted in response to a petition filed on June 28, 2017, by The Timken Company, North Canton, Ohio. Antidumping duties may be assessed on the subject imports as a result of these proceedings if the Commission makes an affirmative determination of injury, threat, or material retardation, and if the U.S. Department of Commerce ("Commerce") makes an affirmative determination of dumping. Questionnaires and other information pertinent to this proceeding are available at [https://www.usitc.gov/investigations/701731/2017/tapered\\_roller\\_bearings\\_korea/preliminary.htm](https://www.usitc.gov/investigations/701731/2017/tapered_roller_bearings_korea/preliminary.htm).

**Tapered roller bearings (TRBs)** covered by these investigations are all tapered roller bearings with an outside cup diameter of eight inches and under, regardless of type of steel, whether of inch or metric size, and whether made of through-hardened steel or case hardened (case-carburized) steel. Tapered roller bearings include: finished cup and cone assemblies entering as a set, finished cone assemblies entering separately, and finished parts (cups, cones, and tapered rollers). Tapered roller bearings are sold individually as sets (cup and cone assembly), as a cone assembly, as a finished cup, or packaged as a kit with one or several tapered roller bearings, a seal, and grease. The scope of the petition includes finished rollers and finished cones that have not been assembled with rollers and a cage. Tapered roller bearings can be a single row or multiple rows (e.g., two- or four-row), and a cup can handle a single cone assembly or multiple cone assemblies. Included in the scope are thrust bearings. The scope of this investigation does not include unfinished parts of tapered roller bearings (cups, cones, and tapered rollers) and does not include cages, whether finished or unfinished. The scope does not include tapered roller bearing wheel hub units, rail bearings, and other housed tapered roller bearings (flange, take up cartridges, and hanger units incorporating tapered rollers). Tapered roller bearings that have an outer cup diameter of eight inches and under that are used in wheel hub units, rail bearings, or other housed bearings, but entered separately, are included in the scope to the same extent as described above. All tapered roller bearings meeting the written description above are included, regardless of coating.

Tapered roller bearings subject to this investigation are primarily classifiable under subheadings 8482.20.0040, 8482.20.0061, 8482.20.0070, 8482.20.0081, 8482.91.0050, 8482.99.1550, and 8482.99.1580 of the Harmonized Tariff Schedule of the United States ("HTSUS"). Parts may also enter under 8482.99.4500. While the HTSUS subheadings are provided for convenience and for customs purposes, the written description of the subject merchandise is dispositive.

**Importer.**--Any person or firm engaged, either directly or through a parent company or subsidiary, in importing TRBs (as defined above) into the United States from a foreign manufacturer or through its selling agent.

**Reporting of information.**-- If information is not readily available from your records, provide carefully prepared estimates. If your firm is completing more than one questionnaire (i.e., a producer, importer, and/or purchaser questionnaire), you need not respond to duplicated questions.

**Confidentiality.**--The commercial and financial data furnished in response to this questionnaire that reveal the individual operations of your firm will be treated as confidential by the Commission to the extent that such data are not otherwise available to the public and will not be disclosed except as may be required by law (see 19 U.S.C. § 1677f). Such confidential information will not be published in a manner that will reveal the individual operations of your firm; however, general characterizations of numerical business proprietary information (such as discussion of trends) will be treated as confidential business information only at the request of the submitter for good cause shown.

**Verification.**-- The information submitted in this questionnaire is subject to audit and verification by the Commission. To facilitate possible verification of data, please keep all files, worksheets, and supporting documents used in the preparation of the questionnaire response. Please also retain a copy of the final document that you submit.

**Release of information.**--The information provided by your firm in response to this questionnaire, as well as any other business proprietary information submitted by your firm to the Commission in connection with this proceeding, may become subject to, and released under, the administrative protective order provisions of the Tariff Act of 1930 (19 U.S.C. § 1677f) and section 207.7 of the Commission's Rules of Practice and Procedure (19 CFR § 207.7). This means that certain lawyers and other authorized individuals may temporarily be given access to the information for use in connection with this proceeding or other import-injury proceedings conducted by the Commission on the same or similar merchandise; those individuals would be subject to severe penalties if the information were divulged to unauthorized individuals.

**Valid number error messages.**--If you are completing this form in a country that uses periods (".") to delineate multiples of 1000 (e.g., one million would appear as \$1.000.000 rather than \$1,000,000), you may be unable to enter in numbers greater than 999 in numeric form fields. The solution to this data entry issue is to temporarily change your operating system's number formatting to be consistent with the U.S. number formatting system while you complete this form. Detailed instructions on how to resolve this issue is provided at the end of this questionnaire and is available upon request from Keysha Martinez (202-205-2136, [keysha.martinez@usitc.gov](mailto:keysha.martinez@usitc.gov)).

I-1. **OMB statistics.**--Please report below the actual number of hours required and the cost to your firm of completing this questionnaire.

Hours	Dollars

The questions in this questionnaire have been reviewed with market participants to ensure that issues of concern are adequately addressed and that data requests are sufficient, meaningful, and as limited as possible. Public reporting burden for this questionnaire is estimated to average 40 hours per response, including the time for reviewing instructions, gathering data, and completing and reviewing the questionnaire.

We welcome comments regarding the accuracy of this burden estimate, suggestions for reducing the burden, and any suggestions for improving this questionnaire. Please attach such comments to your response or send to the Office of Investigations, USITC, 500 E St. SW, Washington, DC 20436.

I-2. **Establishments covered.**--Provide the name and address of establishment(s) covered by this questionnaire. If your firm is publicly traded, please specify the stock exchange and trading symbol.

**"Establishment"**--Each facility of a firm involved in the importation of TRBs, including auxiliary facilities operated in conjunction with (whether or not physically separate from) such facilities.

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I-3. **Ownership.**--Is your firm owned, in whole or in part, by any other firm?

No       Yes--List the following information

Firm name	Address	Extent of ownership (percent)

I-4. **Related importers/exporters.**--Does your firm have any related firms, either domestic or foreign, that are engaged in importing TRBs from Korea into the United States or that are engaged in exporting TRBs from Korea to the United States?

No       Yes--List the following information.

Firm name	Country	Affiliation

I-5. **Related producers.**--Does your firm have any related firms, either domestic or foreign, that are engaged in the production of TRBs?

No       Yes--List the following information.

Firm name	Country	Affiliation

I-6. **Importing operations.**--Please indicate the nature of your firm's importing operations on TRBs. More than one answer may be applicable.

Importer of record	Takes title to the imported product(s)	Consignee of the imported products(s)	Customs broker or freight forwarder
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

I-7. **Consignee.**--If your firm is an importer of record of TRBs but is not the consignee, please list the consignees below (firm name, address, telephone number, and individual to contact).

Firm name	Address	Contact person and phone number

I-8. **FTZ, TIB, or bonded warehouses.**--Please indicate whether your firm enters TRBs into, or withdraws such merchandise from, foreign trade zones or bonded warehouses. Also indicate whether your firm imports TRBs under the TIB (temporary importation under bond) program.

**“Foreign trade zone”** is a designated location in the United States where firms utilize special procedures that allow delayed or reduced customs duty payments on foreign merchandise, as well as other savings. A foreign trade zone must be designed as such pursuant to the rules and procedures set forth in the Foreign-Trade Zones Act.

**“Bonded warehouse”** is a secured facility supervised by U.S. customs, where dutiable landed imports are stored pending their re-export, or release after payment of import duties, taxes, and other charges. A bonded warehouse must be designed as such pursuant to the rules and procedures set forth in 19 U.S.C. § 1555.

**“Temporary Importation under Bond (“TIB”) program”** is a procedure whereby imported merchandise may be entered under certain conditions for a limited time into the United States free of duty. Under the program, an importer posts a bond for twice the amount of duty, taxes, etc. that would otherwise be owed on the importation and agrees to export or destroy the merchandise within a specified time or pay liquidated damages. This program is restricted to certain categories of merchandise listed in subheadings 9813.00.05 through 9813.00.75 of the Harmonized Tariff Schedule of the United States (HTS).

	No	Yes
<b>Foreign trade zones</b>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Bonded warehouses</b>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Temporary importation under bond</b>	<input type="checkbox"/>	<input type="checkbox"/>

I-9. **Other trade actions.**--To your knowledge, have the products subject to this proceeding been the subject of any other import relief proceedings in the United States or in any other countries?

No             Yes--Please specify.

**PART II.--TRADE AND RELATED INFORMATION**

Further information on this part of the questionnaire can be obtained from Keysha Martinez (202-205-2136, [keysha.martinez@usitc.gov](mailto:keysha.martinez@usitc.gov)). **Supply all data requested on a calendar-year basis.**

II-1. **Contact information.**-- Please identify the responsible individual and the manner by which Commission staff may contact that individual regarding the confidential information submitted in part II.

Name	
Title	
Email	
Telephone	
Fax	

II-2. **Changes in operations.**--Please indicate whether your firm has experienced any of the following changes in relation to the importation of TRBs since January 1, 2014.

<i>(check as many as appropriate)</i>		<i>(If checked, please describe; leave blank if not applicable)</i>
<input type="checkbox"/>	Office/warehouse openings	
<input type="checkbox"/>	Office/warehouse closings	
<input type="checkbox"/>	Relocations	
<input type="checkbox"/>	Expansions	
<input type="checkbox"/>	Acquisitions	
<input type="checkbox"/>	Consolidations	
<input type="checkbox"/>	Prolonged shutdowns or importation curtailments	
<input type="checkbox"/>	Revised labor agreements	
<input type="checkbox"/>	Other (e.g., technology)	

II-3. **Arranged imports.**--Has your firm imported or arranged for the importation of TRBs for delivery after **March 31, 2017**?

**"Arranged imports"** are imports for which your firm has placed an order with a foreign supplier for subject merchandise, but delivery of those imports is not scheduled to occur until after the date listed above.

No       Yes--Fill out the table below.

<b>Quantity (in complete bearings or bearing equivalents)</b>				
<b>Period/Source</b>	<b>Apr-Jun 2017</b>	<b>Jul-Sept 2017</b>	<b>Oct-Dec 2017</b>	<b>Jan-Mar 2018</b>
Korea				
China				
Japan				
All other sources				

II-4. **Reasons for importing if producer.**--If your firm also produces TRBs in the United States, please indicate the reasons for importing this product. If your firm's reasons differ by source, please elaborate.



**Definitions**

**"Imports"** –Those products identified for Customs purposes as imports for consumption for which your firm was the importer of record (i.e., was responsible for paying any import duty) or consignee (i.e., to which the merchandise was first delivered).

**"Import quantities"** –Quantities reported should be net of returns.

**"Import values"** –Values reported should be landed, duty-paid values at the U.S. port of entry, including ocean freight and insurance costs, brokerage charges, and import duties (i.e., all charges except inland freight in the United States).

**"U.S. commercial shipments"** – Shipments made within the United States as a result of an arm's length commercial transaction in the ordinary course of business. Report net values (i.e., gross sales values less all discounts, allowances, rebates, prepaid freight, and the value of returned goods) in U.S. dollars, f.o.b. your point of shipment.

**"Internal consumption"** –Product consumed internally by your firm. Such transactions are valued at fair market value.

**"Transfers to related firms"** –Shipments made to related domestic firms. Such transactions are valued at fair market value.

**"Related firm"** –A firm that your firm solely or jointly owns, manages, or otherwise controls.

**"Export shipments"** – Shipments to destinations outside the United States, including shipments to related firms.

**"Inventories"** --Finished goods inventory, not raw materials or work in progress.

*Note: As requested in Part I of this questionnaire, please keep all supporting documents/records used in the preparation of the trade data, as Commission staff may contact your firm regarding questions on the trade data. The Commission may also request that your company submit copies of the supporting documents/records (such as production and sales schedules, inventory records, etc.) used to compile these data.*

II-5a. **U.S. imports from Korea.**—Report your firm's imports and your firm's shipments and inventories of TRBs (including those TRB components, such as assemblies and cups, that can be converted into bearing equivalents) imported from Korea by your firm during the specified periods.

Include only parts and subassemblies essentially equivalent to a complete bearing, such as sets consisting of cups and cone assemblies or, if cups and cone assemblies are sold separately, the equivalent of sets. For the purposes of reporting quantity data, please treat an assembly or a cup as one half (i.e., ½) of a completed bearing. So for example if your firm imports 400 cups for use in a completed TRB, report those imports in this grid as a quantity of 200 bearing equivalents. **Any other in-scope parts that cannot be converted into "bearing equivalents" (e.g., parts other than assemblies and cups) should be reported on the following table (question II-5b).**

## Korea

Quantity (in complete bearings or bearing equivalents), value (in \$1,000)					
Item	Calendar years			January-March	
	2014	2015	2016	2016	2017
<b>Beginning-of-period inventories</b> (quantity) (A)					
<b>Imports:</b> <sup>1</sup> Quantity (B)					
Value (C)					
<b>U.S. shipments:</b> <b>Commercial shipments:</b> Quantity (D)					
Value (E)					
<b>Internal consumption/ company transfers:</b> <sup>2</sup> Quantity (F)					
Value <sup>2</sup> (G)					
<b>Export shipments:</b> <sup>3</sup> Quantity (H)					
Value (I)					
<b>End-of-period inventories</b> (quantity) (J)					
<b>Channels of distribution:</b> <b>Commercial U.S. shipments:</b> To distributors (quantity) (K)					
To end users (quantity) (L)					

<sup>1</sup> Please identify the foreign producers, if known: \_\_\_\_\_.

<sup>2</sup> Sales to related firms (including internal consumption) must be valued at fair market value. In the event that your firm uses a different basis for valuing these sales within your company, please specify that basis (e.g., cost, cost plus, etc.) and provide value data using that basis for each of the periods noted above: \_\_\_\_\_.

<sup>3</sup> Identify your firm's principal export markets: \_\_\_\_\_.

**II-5a. U.S. imports from Korea.--Continued**

**RECONCILIATION OF SHIPMENTS, IMPORTS, AND INVENTORIES.**--Generally, the data reported for the end-of-period inventories (i.e., line J) should be equal to the beginning-of-period inventories (i.e., line A), plus imports (i.e., line B), less total shipments (i.e., lines D, F, and H). Please ensure that any differences are not due to data entry errors in completing this form, but rather actually reflect your firm's records; and also provide any likely explanations for any differences (e.g., theft, loss, damage, record systems issues, etc.) if they exist.

Reconciliation	Calendar years			January-March	
	2014	2015	2016	2016	2017
A + B - D - F - H - J = should equal zero ("0") or provide an explanation. <sup>1</sup>	0	0	0	0	0
<sup>1</sup> Explanation if the calculated fields above are returning values other than zero (i.e., "0") but are nonetheless accurate: _____.					

**RECONCILIATION OF CHANNELS.**--Please ensure that the quantities reported for channels of distribution (i.e., lines K and L) in each time period equal the quantity reported for commercial U.S. shipments (i.e., line D) in each time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

Reconciliation item	Calendar years			January-March	
	2014	2015	2016	2016	2017
K + L - D = zero ("0"), if not revise.	0	0	0	0	0

**II-5b. U.S. imports from Korea of in-scope parts not reported above**

Report your firm's shipments and inventories of parts of TRBs<sup>1</sup> imported by your firm from Korea. **Do not report here (i.e., double-count) any parts that were reported in part "a" of this question.**

## Korea

Value (in \$1,000)					
Item	Calendar years			January-March	
	2014	2015	2016	2016	2017
<b>U.S. imports</b>					
<b>U.S. shipments:</b>					
Commercial U.S. shipments					
Internal consumption <sup>2</sup>					
Transfers to related firms <sup>2</sup>					
<b>Export shipments<sup>3</sup></b>					
<b>End of period inventories</b>					
<sup>1</sup> Identify the types of TRB parts included above: _____. <sup>2</sup> As indicated above, do not include here any internal consumption or transfers of parts that were also reported in the previous table (question II-5a). Internal consumption and transfers to related firms must be valued at fair market value. In the event that your firm uses a different basis for valuing these transactions, please specify that basis (e.g., cost, cost plus, etc.) and provide value data using that basis for each of the periods noted above: _____. <sup>3</sup> Identify your firm's principal export markets: _____.					

II-6a. **U.S. imports from China.**—Report your firm’s imports and your firm’s shipments and inventories of TRBs (including those TRB components, such as assemblies and cups, that can be converted into bearing equivalents) imported from China by your firm during the specified periods.

Include only parts and subassemblies essentially equivalent to a complete bearing, such as sets consisting of cups and cone assemblies or, if cups and cone assemblies are sold separately, the equivalent of sets. For the purposes of reporting quantity data, please treat an assembly or a cup as one half (i.e., ½) of a completed bearing. So for example if your firm imports 400 cups for use in a completed TRB, report those imports in this grid as a quantity of 200 bearing equivalents. **Any other in-scope parts that cannot be converted into "bearing equivalents" (e.g., parts other than assemblies and cups) should be reported on the following table (question II-6b).**

## China

Quantity (in complete bearings or bearing equivalents), value (in \$1,000)					
Item	Calendar years			January-March	
	2014	2015	2016	2016	2017
<b>Beginning-of-period inventories</b> (quantity) (A)					
<b>Imports:</b> <sup>1</sup> Quantity (B)					
Value (C)					
<b>U.S. shipments:</b> <b>Commercial shipments:</b> Quantity (D)					
Value (E)					
<b>Internal consumption/ company transfers:</b> <sup>2</sup> Quantity (F)					
Value <sup>2</sup> (G)					
<b>Export shipments:</b> <sup>3</sup> Quantity (H)					
Value (I)					
<b>End-of-period inventories</b> (quantity) (J)					
<b>Channels of distribution:</b> <b>Commercial U.S. shipments:</b> To distributors (quantity) (K)					
To end users (quantity) (L)					

<sup>1</sup> Please identify the foreign producers, if known: \_\_\_\_\_.

<sup>2</sup> Sales to related firms (including internal consumption) must be valued at fair market value. In the event that your firm uses a different basis for valuing these sales within your company, please specify that basis (e.g., cost, cost plus, etc.) and provide value data using that basis for each of the periods noted above: \_\_\_\_\_.

<sup>3</sup> Identify your firm’s principal export markets: \_\_\_\_\_.

**II-6a. U.S. imports from China.--Continued**

**RECONCILIATION OF SHIPMENTS, IMPORTS, AND INVENTORIES.**--Generally, the data reported for the end-of-period inventories (i.e., line J) should be equal to the beginning-of-period inventories (i.e., line A), plus imports (i.e., line B), less total shipments (i.e., lines D, F, and H). Please ensure that any differences are not due to data entry errors in completing this form, but rather actually reflect your firm's records; and also provide any likely explanations for any differences (e.g., theft, loss, damage, record systems issues, etc.) if they exist.

Reconciliation	Calendar years			January-March	
	2014	2015	2016	2016	2017
A + B – D – F – H – J = should equal zero ("0") or provide an explanation. <sup>1</sup>	0	0	0	0	0
<sup>1</sup> Explanation if the calculated fields above are returning values other than zero (i.e., "0") but are nonetheless accurate: _____.					

**RECONCILIATION OF CHANNELS.**--Please ensure that the quantities reported for channels of distribution (i.e., lines K and L) in each time period equal the quantity reported for commercial U.S. shipments (i.e., line D) in each time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

Reconciliation item	Calendar years			January-March	
	2014	2015	2016	2016	2017
K + L – D = zero ("0"), if not revise.	0	0	0	0	0

II-6b. **U.S. imports from China of in-scope parts not reported above**

Report your firm's shipments and inventories of parts of TRBs<sup>1</sup> imported by your firm from China. **Do not report here (i.e., double-count) any parts that were reported in part "a" of this question.**

## China

Value (in \$1,000)					
Item	Calendar years			January-March	
	2014	2015	2016	2016	2017
<b>U.S. imports</b>					
<b>U.S. shipments:</b>					
Commercial U.S. shipments					
Internal consumption <sup>2</sup>					
Transfers to related firms <sup>2</sup>					
<b>Export shipments<sup>3</sup></b>					
<b>End of period inventories</b>					
<sup>1</sup> Identify the types of TRB parts included above: _____. <sup>2</sup> As indicated above, do not include here any internal consumption or transfers of parts that were also reported in the previous table (question II-6a). Internal consumption and transfers to related firms must be valued at fair market value. In the event that your firm uses a different basis for valuing these transactions, please specify that basis (e.g., cost, cost plus, etc.) and provide value data using that basis for each of the periods noted above: _____. <sup>3</sup> Identify your firm's principal export markets: _____.					

II-7a. **U.S. imports from Japan.**--Report your firm's imports and your firm's shipments and inventories of TRBs (including those TRB components, such as assemblies and cups, that can be converted into bearing equivalents) imported from Japan by your firm during the specified periods.

Include only parts and subassemblies essentially equivalent to a complete bearing, such as sets consisting of cups and cone assemblies or, if cups and cone assemblies are sold separately, the equivalent of sets. For the purposes of reporting quantity data, please treat an assembly or a cup as one half (i.e., ½) of a completed bearing. So for example if your firm imports 400 cups for use in a completed TRB, report those imports in this grid as a quantity of 200 bearing equivalents. **Any other in-scope parts that cannot be converted into "bearing equivalents" (e.g., parts other than assemblies and cups) should be reported on the following table (question II-7b).**

## Japan

Quantity (in complete bearings or bearing equivalents), value (in \$1,000)					
Item	Calendar years			January-March	
	2014	2015	2016	2016	2017
<b>Beginning-of-period inventories</b> (quantity) (A)					
<b>Imports:</b> <sup>1</sup> Quantity (B)					
Value (C)					
<b>U.S. shipments:</b> <b>Commercial shipments:</b> Quantity (D)					
Value (E)					
<b>Internal consumption/ company transfers:</b> <sup>2</sup> Quantity (F)					
Value <sup>2</sup> (G)					
<b>Export shipments:</b> <sup>3</sup> Quantity (H)					
Value (I)					
<b>End-of-period inventories</b> (quantity) (J)					
<b>Channels of distribution:</b> <b>Commercial U.S. shipments:</b> To distributors (quantity) (K)					
To end users (quantity) (L)					

<sup>1</sup> Please identify the foreign producers, if known: \_\_\_\_\_.

<sup>2</sup> Sales to related firms (including internal consumption) must be valued at fair market value. In the event that your firm uses a different basis for valuing these sales within your company, please specify that basis (e.g., cost, cost plus, etc.) and provide value data using that basis for each of the periods noted above: \_\_\_\_\_.

<sup>3</sup> Identify your firm's principal export markets: \_\_\_\_\_.



**II-7a. U.S. imports from Japan.--Continued**

RECONCILIATION OF SHIPMENTS, IMPORTS, AND INVENTORIES.--Generally, the data reported for the end-of-period inventories (i.e., line J) should be equal to the beginning-of-period inventories (i.e., line A), plus imports (i.e., line B), less total shipments (i.e., lines D, F, and H). Please ensure that any differences are not due to data entry errors in completing this form, but rather actually reflect your firm's records; and also provide any likely explanations for any differences (e.g., theft, loss, damage, record systems issues, etc.) if they exist.

Reconciliation	Calendar years			January-March	
	2014	2015	2016	2016	2017
A + B - D - F - H - J = should equal zero ("0") or provide an explanation. <sup>1</sup>	0	0	0	0	0
<sup>1</sup> Explanation if the calculated fields above are returning values other than zero (i.e., "0") but are nonetheless accurate: _____.					

RECONCILIATION OF CHANNELS.--Please ensure that the quantities reported for channels of distribution (i.e., lines K and L) in each time period equal the quantity reported for commercial U.S. shipments (i.e., line D) in each time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

Reconciliation item	Calendar years			January-March	
	2014	2015	2016	2016	2017
K + L - D = zero ("0"), if not revise.	0	0	0	0	0

**II-7b. U.S. imports from Japan of in-scope parts not reported above**

Report your firm's shipments and inventories of parts of TRBs<sup>1</sup> imported by your firm from Japan. **Do not report here (i.e., double-count) any parts that were reported in part "a" of this question.**

## Japan

Value (in \$1,000)					
Item	Calendar years			January-March	
	2014	2015	2016	2016	2017
<b>U.S. imports</b>					
<b>U.S. shipments:</b>					
Commercial U.S. shipments					
Internal consumption <sup>2</sup>					
Transfers to related firms <sup>2</sup>					
<b>Export shipments<sup>3</sup></b>					
<b>End of period inventories</b>					
<sup>1</sup> Identify the types of TRB parts included above: _____. <sup>2</sup> As indicated above, do not include here any internal consumption or transfers of parts that were also reported in the previous table (question II-7a). Internal consumption and transfers to related firms must be valued at fair market value. In the event that your firm uses a different basis for valuing these transactions, please specify that basis (e.g., cost, cost plus, etc.) and provide value data using that basis for each of the periods noted above: _____. <sup>3</sup> Identify your firm's principal export markets: _____.					

II-8a. **U.S. imports from all other sources.**--Report your firm's imports and your firm's shipments and inventories of TRBs (including those TRB components, such as assemblies and cups, that can be converted into bearing equivalents) imported from all other sources by your firm during the specified periods.

Include only parts and subassemblies essentially equivalent to a complete bearing, such as sets consisting of cups and cone assemblies or, if cups and cone assemblies are sold separately, the equivalent of sets. For the purposes of reporting quantity data, please treat an assembly or a cup as one half (i.e., ½) of a completed bearing. So for example if your firm's imports 400 cups for use in a completed TRB, report those imports in this grid as a quantity of 200 bearing equivalents. **Any other in-scope parts that cannot be converted into "bearing equivalents" (e.g., parts other than assemblies and cups) should be reported on the following table (question II-8b).**

### All Other Sources (list sources: \_\_\_\_\_)

Quantity (in complete bearings or bearing equivalents), value (in \$1,000)					
Item	Calendar years			January-March	
	2014	2015	2016	2016	2017
<b>Beginning-of-period inventories</b> (quantity) (A)					
<b>Imports:</b> <sup>1</sup> Quantity (B)					
Value (C)					
<b>U.S. shipments:</b> <b>Commercial shipments:</b> Quantity (D)					
Value (E)					
<b>Internal consumption/ company transfers:</b> <sup>2</sup> Quantity (F)					
Value <sup>2</sup> (G)					
<b>Export shipments:</b> <sup>3</sup> Quantity (H)					
Value (I)					
<b>End-of-period inventories</b> (quantity) (J)					
<b>Channels of distribution:</b> <b>Commercial U.S. shipments:</b> To distributors (quantity) (K)					
To end users (quantity) (L)					

<sup>1</sup> Please identify the foreign producers, if known: \_\_\_\_\_.

<sup>2</sup> Sales to related firms (including internal consumption) must be valued at fair market value. In the event that your firm uses a different basis for valuing these sales within your company, please specify that basis (e.g., cost, cost plus, etc.) and provide value data using that basis for each of the periods noted above: \_\_\_\_\_.

<sup>3</sup> Identify your firm's principal export markets: \_\_\_\_\_.

II-8a. **U.S. imports from all other sources.**—Continued

**RECONCILIATION OF SHIPMENTS, IMPORTS, AND INVENTORIES.**—Generally, the data reported for the end-of-period inventories (i.e., line J) should be equal to the beginning-of-period inventories (i.e., line A), plus imports (i.e., line B), less total shipments (i.e., lines D, F, and H). Please ensure that any differences are not due to data entry errors in completing this form, but rather actually reflect your firm's records; and also provide any likely explanations for any differences (e.g., theft, loss, damage, record systems issues, etc.) if they exist.

Reconciliation	Calendar years			January-March	
	2014	2015	2016	2016	2017
A + B – D – F – H – J = should equal zero ("0") or provide an explanation. <sup>1</sup>	0	0	0	0	0
<sup>1</sup> Explanation if the calculated fields above are returning values other than zero (i.e., "0") but are nonetheless accurate: _____.					

**RECONCILIATION OF CHANNELS.**—Please ensure that the quantities reported for channels of distribution (i.e., lines K and L) in each time period equal the quantity reported for commercial U.S. shipments (i.e., line D) in each time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

Reconciliation item	Calendar years			January-March	
	2014	2015	2016	2016	2017
K + L – D = zero ("0"), if not revise.	0	0	0	0	0

**II-8b. U.S. imports from all others sources of in-scope parts not reported above**

Report your firm's shipments and inventories of parts of TRBs<sup>1</sup> imported by your firm from all other sources. **Do not report here (i.e., double-count) any parts that were reported in part "a" of this question.**

## All Other Sources

Value (in \$1,000)					
Item	Calendar years			January-March	
	2014	2015	2016	2016	2017
<b>U.S. imports</b>					
<b>U.S. shipments:</b>					
Commercial U.S. shipments					
Internal consumption <sup>2</sup>					
Transfers to related firms <sup>2</sup>					
<b>Export shipments<sup>3</sup></b>					
<b>End of period inventories</b>					
<sup>1</sup> Identify the types of TRB parts included above: _____. <sup>2</sup> As indicated above, do not include here any internal consumption or transfers of parts that were also reported in the previous table (question II-8a7). Internal consumption and transfers to related firms must be valued at fair market value. In the event that your firm uses a different basis for valuing these transactions, please specify that basis (e.g., cost, cost plus, etc.) and provide value data using that basis for each of the periods noted above: _____. <sup>3</sup> Identify your firm's principal export markets: _____.					

**II-9. Other explanations.**--If your firm would like to further explain a response to a question in Part II that did not provide a narrative response box, please note the question number and the explanation in the space provided below. Please also use this space to highlight any issues your firm had in providing the data in this section, including but not limited to technical issues with the MS Word questionnaire.

**PART III.--PRICING AND MARKET FACTORS**

Further information on this part of the questionnaire can be obtained from Tana von Kessler (202-205-2389, [tana.vonkessler@usitc.gov](mailto:tana.vonkessler@usitc.gov)).

III-1. **Contact information.**--Please identify the responsible individual and the manner by which Commission staff may contact that individual regarding the confidential information submitted in part III.

Name	
Title	
Email	
Telephone	
Fax	

**PRICE DATA**

III-2. This question requests quarterly quantity and value data for your firm's commercial shipments to unrelated U.S. OEM customers since January 1, 2014 of the following products your firm imported from Korea:

**Product 1.—13623X – TRB Cup (single row, outer diameter (“OD”) 2.717 inches, 0.727 inch width).**

**Product 2.—55437 – TRB Cup (single row, OD 4.375 inches, width 0.813 inch).**

**Product 3.—39520 – TRB Cup (single row, OD 4.4375 inches, width 0.9375 inch).**

**Product 4.—13687 – TRB Cone Assemblies (single row, 1.50 inch bore).**

**Product 5.—55200C – TRB Cone Assemblies (single row, 2 inch bore, width 1.0594 inch).**

**Product 6.—HM212049 – TRB Cone Assemblies (single row, 2.650 inches bore).**

**Please note that values should be f.o.b., U.S. point of shipment and should not include U.S.-inland transportation costs. Values should reflect the *final net* amount paid to your firm (i.e., should be net of all deductions for discounts or rebates).**

During January 2014-March 2017, did your firm import from Korea and sell to unrelated U.S. customers any of the above listed products (or any products that were competitive with these products)?

<input type="checkbox"/>	<b>Yes.</b> --Please complete the following pricing data tables as appropriate.
<input type="checkbox"/>	<b>No.</b> --Skip to question III-3.

III-2a. **Price data.**--Report below the quarterly price data<sup>1</sup> for pricing products<sup>2</sup> imported from Korea and sold by your firm to OEMs.

## Korea – to OEMs

**Report data in actual units (not bearing equivalents) and actual dollars (not 1,000s).**

<i>(Quantity in units, value in dollars)</i>						
Period of shipment	Product 1		Product 2		Product 3	
	Quantity	Value	Quantity	Value	Quantity	Value
<b>2014:</b>						
January-March						
April-June						
July-September						
October-December						
<b>2015:</b>						
January-March						
April-June						
July-September						
October-December						
<b>2016:</b>						
January-March						
April-June						
July-September						
October-December						
<b>2017:</b>						
January-March						

<sup>1</sup> Net values (i.e., gross sales values less all discounts, allowances, rebates, prepaid freight, and the value of returned goods), f.o.b. your firm's U.S. point of shipment.

<sup>2</sup> Pricing product definitions are provided on the first page of Part III.

**Note.**--If your firm's product does not exactly meet the product specifications but is competitive with the specified product, provide a description of your firm's product. Also, please explain any anomalies in your firm's reported pricing data.

Product 1:

Product 2:

Product 3:

III-2a. Price data--*Continued*

## Korea – to OEMs

**Report data in actual units (*not bearing equivalents*) and actual dollars (*not 1,000s*).**

<i>(Quantity in units, value in dollars)</i>						
Period of shipment	Product 4		Product 5		Product 6	
	Quantity	Value	Quantity	Value	Quantity	Value
<b>2014:</b>						
January-March						
April-June						
July-September						
October-December						
<b>2015:</b>						
January-March						
April-June						
July-September						
October-December						
<b>2016:</b>						
January-March						
April-June						
July-September						
October-December						
<b>2017:</b>						
January-March						

<sup>1</sup> Net values (i.e., gross sales values less all discounts, allowances, rebates, prepaid freight, and the value of returned goods), f.o.b. your firm's U.S. point of shipment.

<sup>2</sup> Pricing product definitions are provided on the first page of Part III.

**Note.**--If your firm's product does not exactly meet the product specifications but is competitive with the specified product, provide a description of your firm's product. Also, please explain any anomalies in your firm's reported pricing data.

Product 4:

Product 5:

Product 6:



III-2b. **Price data.**--Report below the quarterly price data<sup>1</sup> for pricing products<sup>2</sup> imported from China and sold by your firm to OEMs.

## China – to OEMs

**Report data in actual units (not bearing equivalents) and actual dollars (not 1,000s).**

<i>(Quantity in units, value in dollars)</i>						
Period of shipment	Product 1		Product 2		Product 3	
	Quantity	Value	Quantity	Value	Quantity	Value
<b>2014:</b>						
January-March						
April-June						
July-September						
October-December						
<b>2015:</b>						
January-March						
April-June						
July-September						
October-December						
<b>2016:</b>						
January-March						
April-June						
July-September						
October-December						
<b>2017:</b>						
January-March						

<sup>1</sup> Net values (i.e., gross sales values less all discounts, allowances, rebates, prepaid freight, and the value of returned goods), f.o.b. your firm's U.S. point of shipment.

<sup>2</sup> Pricing product definitions are provided on the first page of Part III.

**Note.**--If your firm's product does not exactly meet the product specifications but is competitive with the specified product, provide a description of your firm's product. Also, please explain any anomalies in your firm's reported pricing data.

Product 1:

Product 2:

Product 3:

III-2b. Price data--*Continued*

## China – to OEMs

**Report data in actual units (*not bearing equivalents*) and actual dollars (*not 1,000s*).**

<i>(Quantity in units, value in dollars)</i>						
Period of shipment	Product 4		Product 5		Product 6	
	Quantity	Value	Quantity	Value	Quantity	Value
<b>2014:</b>						
January-March						
April-June						
July-September						
October-December						
<b>2015:</b>						
January-March						
April-June						
July-September						
October-December						
<b>2016:</b>						
January-March						
April-June						
July-September						
October-December						
<b>2017:</b>						
January-March						

<sup>1</sup> Net values (i.e., gross sales values less all discounts, allowances, rebates, prepaid freight, and the value of returned goods), f.o.b. your firm's U.S. point of shipment.

<sup>2</sup> Pricing product definitions are provided on the first page of Part III.

**Note.**--If your firm's product does not exactly meet the product specifications but is competitive with the specified product, provide a description of your firm's product. Also, please explain any anomalies in your firm's reported pricing data.

Product 4:

Product 5:

Product 6:

III-2c. **Price data.**--Report below the quarterly price data<sup>1</sup> for pricing products<sup>2</sup> imported from Japan and sold by your firm to OEMs.

## Japan – to OEMs

**Report data in actual units (not bearing equivalents) and actual dollars (not 1,000s).**

<i>(Quantity in units, value in dollars)</i>						
Period of shipment	Product 1		Product 2		Product 3	
	Quantity	Value	Quantity	Value	Quantity	Value
<b>2014:</b>						
January-March						
April-June						
July-September						
October-December						
<b>2015:</b>						
January-March						
April-June						
July-September						
October-December						
<b>2016:</b>						
January-March						
April-June						
July-September						
October-December						
<b>2017:</b>						
January-March						

<sup>1</sup> Net values (i.e., gross sales values less all discounts, allowances, rebates, prepaid freight, and the value of returned goods), f.o.b. your firm's U.S. point of shipment.

<sup>2</sup> Pricing product definitions are provided on the first page of Part III.

**Note.**--If your firm's product does not exactly meet the product specifications but is competitive with the specified product, provide a description of your firm's product. Also, please explain any anomalies in your firm's reported pricing data.

Product 1:

Product 2:

Product 3:

III-2a. **Price data.--Continued**

## Japan – to OEMs

**Report data in actual units (not bearing equivalents) and actual dollars (not 1,000s).**

<i>(Quantity in units, value in dollars)</i>						
Period of shipment	Product 4		Product 5		Product 6	
	Quantity	Value	Quantity	Value	Quantity	Value
<b>2014:</b>						
January-March						
April-June						
July-September						
October-December						
<b>2015:</b>						
January-March						
April-June						
July-September						
October-December						
<b>2016:</b>						
January-March						
April-June						
July-September						
October-December						
<b>2017:</b>						
January-March						

<sup>1</sup> Net values (i.e., gross sales values less all discounts, allowances, rebates, prepaid freight, and the value of returned goods), f.o.b. your firm's U.S. point of shipment.

<sup>2</sup> Pricing product definitions are provided on the first page of Part III.

**Note.**--If your firm's product does not exactly meet the product specifications but is competitive with the specified product, provide a description of your firm's product. Also, please explain any anomalies in your firm's reported pricing data.

Product 4:

Product 5:

Product 6:

**Pricing data methodology.**--Please describe the method and the kinds of documents/records that were used to compile your price data.

*Note: As requested in Part I of this questionnaire, please keep all supporting documents/records used in the preparation of the price data, as Commission staff may contact your firm regarding questions on the price data. The Commission may also request that your company submit copies of the supporting documents/records (such as sales journal, invoices, etc.) used to compile these data.*

III-3. **Price setting.**--How does your firm determine the prices that it charges for sales of TRBs (*check all that apply*)? If your firm issues price lists, please submit sample pages of a recent list.

Transaction by transaction	Contracts	Set price lists	Other	If other, describe
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

III-4. **Discount policy.**--Please indicate and describe your firm's discount policies (*check all that apply*).

Quantity discounts	Annual total volume discounts	No discount policy	Other	Describe
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

III-5. **Pricing terms.**--

(a) What are your firm's typical sales terms for TRBs imported from Korea?

Net 30 days	Net 60 days	2/10 net 30 days	Other	Other (specify)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

(b) On what basis are your firm's prices of imported TRBs from Korea usually quoted (*check one*)?

Delivered	F.o.b.	If f.o.b., specify point
<input type="checkbox"/>	<input type="checkbox"/>	

III-6. **Contract versus spot.**--Approximately what share of your firm's sales of TRBs imported from Korea in 2016 was on a (1) long-term contract basis, (2) annual contract basis, (3) short-term contract basis, and (4) spot sales basis?

	Type of sale				Total (should sum to 100.0%)
	Long-term contracts (multiple deliveries for more than 12 months)	Annual contracts (multiple deliveries for 12 months)	Short-term contracts (multiple deliveries for less than 12 months)	Spot sales (for a single delivery)	
Share of 2016 sales	%	%	%	%	0.0 %

III-7. **Contract provisions.**--Please fill out the table regarding your firm's typical sales contracts for TRBs from Korea (or check "not applicable" if your firm does not sell on a long-term, short-term and/or annual contract basis).

<b>Typical sales contract provisions</b>	<b>Item</b>	<b>Short-term contracts</b> (multiple deliveries for less than 12 months)	<b>Annual contracts</b> (multiple deliveries for 12 months)	<b>Long-term contracts</b> (multiple deliveries for more than 12 months)
Average contract duration	<i>No. of days</i>		365	
Price renegotiation (during contract period)	<i>Yes</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<i>No</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fixed quantity and/or price	<i>Quantity</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<i>Price</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<i>Both</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Meet or release provision	<i>Yes</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<i>No</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Not applicable		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

III-8. **Lead times.**--What is your firm's share of sales of TRBs imported from Korea from inventory and produced to order and what is the typical lead time between a customer's order and the date of delivery for your firm's sales of TRBs?

<b>Source</b>	<b>Share of 2016 sales</b>	<b>Lead time (Average number of days)</b>
From your firm's U.S. inventory	%	
From foreign manufacturers' inventory	%	
Produced to order	%	
<b>Total</b> (should sum to 100.0%)	0.0 %	

III-9. **Shipping information.**—

- (a) What is the approximate percentage of the cost of TRBs imported from Korea that is accounted for by U.S. inland transportation costs?          percent.
- (b) Who generally arranges the transportation to your firm's customers' locations?  
 Your firm     Purchaser *(check one)*
- (c) When your firm sells TRBs imported from Korea, from where is it shipped?  
 Point of importation     Storage facility *(check one)*
- (d) Indicate the approximate percentage of your firm's sales of TRBs imported from Korea that are delivered the following distances from your firm's U.S. point of shipment.

Distance from your firm's U.S. point of shipment	Share
Within 100 miles	%
101 to 1,000 miles	%
Over 1,000 miles	%
<b>Total</b> (should sum to 100.0%)	0.0 %

III-10. **Geographical shipments.**--In which U.S. geographic market area(s) has your firm sold TRBs imported from subject countries since January 1, 2014 (check all that apply)?

Geographic area	Korea
<b>Northeast.</b> —CT, ME, MA, NH, NJ, NY, PA, RI, and VT.	<input type="checkbox"/>
<b>Midwest.</b> —IL, IN, IA, KS, MI, MN, MO, NE, ND, OH, SD, and WI.	<input type="checkbox"/>
<b>Southeast.</b> —AL, DE, DC, FL, GA, KY, MD, MS, NC, SC, TN, VA, and WV.	<input type="checkbox"/>
<b>Central Southwest.</b> —AR, LA, OK, and TX.	<input type="checkbox"/>
<b>Mountains.</b> —AZ, CO, ID, MT, NV, NM, UT, and WY.	<input type="checkbox"/>
<b>Pacific Coast.</b> —CA, OR, and WA.	<input type="checkbox"/>
<b>Other.</b> —All other markets in the United States not previously listed, including AK, HI, PR, and VI.	<input type="checkbox"/>

III-11. **End uses.**--List the end uses of the TRBs that your firm imports. For each end-use product, what percentage of the total cost is accounted for by TRBs and other inputs?

End use product	Share of total cost of end-use product accounted for by		Total (should sum to 100.0% across)
	TRBs	Other inputs	
	%	%	0.0 %
	%	%	0.0 %
	%	%	0.0 %

III-12. **Substitutes.**--Can other products be substituted for TRBs?

No       Yes--Please fill out the table.

Substitute	End use in which this substitute is used	Have changes in the price of this substitute affected the price for TRBs?		
		No	Yes	Explanation
1.		<input type="checkbox"/>	<input type="checkbox"/>	
2.		<input type="checkbox"/>	<input type="checkbox"/>	
3.		<input type="checkbox"/>	<input type="checkbox"/>	

III-13. **Demand trends.**--Indicate how demand within the United States and outside of the United States (if known) for TRBs has changed since January 1, 2014. Explain any trends and describe the principal factors that have affected these changes in demand.

Market	Overall increase	No change	Overall decrease	Fluctuate with no clear trend	Explanation and factors
Within the United States	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Outside the United States	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



III-14. **Product changes.**--Have there been any significant changes in the product range, product mix or marketing of TRBs since January 1, 2014?

No	Yes	If yes, please describe.
<input type="checkbox"/>	<input type="checkbox"/>	

III-15. **Conditions of competition.**—

(a) Is the TRBs market subject to business cycles (other than general economy-wide conditions) and/or other conditions of competition distinctive to TRBs?

Check all that apply.	Please describe.
<input type="checkbox"/> <b>No</b>	Skip to question III-16.
<input type="checkbox"/> <b>Yes-Business cycles (e.g. seasonal business)</b>	
<input type="checkbox"/> <b>Yes-Other distinctive conditions of competition</b>	

(b) If yes, have there been any changes in the business cycles or conditions of competition for TRBs since January 1, 2014?

No	Yes	If yes, describe.
<input type="checkbox"/>	<input type="checkbox"/>	

III-16. **Supply constraints.**--Has your firm refused, declined, or been unable to supply TRBs since January 1, 2014 (examples include placing customers on allocation or "controlled order entry," declining to accept new customers or renew existing customers, delivering less than the quantity promised, being unable to meet timely shipment commitments, etc.)?

No	Yes	If yes, please describe.
<input type="checkbox"/>	<input type="checkbox"/>	

III-17. **Raw materials.**--How have TRBs raw material prices changed since January 1, 2014?

Overall increase	No change	Overall decrease	Fluctuate with no clear trend	Explain, noting how raw material price changes have affected your firm's selling prices for TRBs.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

III-18. **Interchangeability.**--Is TRBs produced in the United States and in other countries interchangeable (i.e., can they physically be used in the same applications)?

Please indicate A, F, S, N, or O in the table below:

A = the products from a specified country-pair are *always* interchangeable

F = the products are *frequently* interchangeable

S = the products are *sometimes* interchangeable

N = the products are *never* interchangeable

O = *no familiarity* with products from a specified country-pair

Country-pair	Korea	China	Japan	Other countries
United States				
Korea				
China				
Japan				
For any country-pair producing TRBs that is <i>sometimes</i> or <i>never</i> interchangeable, identify the country-pair and explain the factors that limit or preclude interchangeable use:				

III-19. **Factors other than price.**--Are differences other than price (e.g., quality, availability, transportation network, product range, technical support, *etc.*) between TRBs produced in the United States and in other countries a significant factor in your firm's sales of the products?

Please indicate A, F, S, N, or O in the table below:

A = such differences are *always* significant

F = such differences are *frequently* significant

S = such differences are *sometimes* significant

N = such differences are *never* significant

O = *no familiarity* with products from a specified country-pair

Country-pair	Korea	China	Japan	Other countries
United States				
Korea	X			
China	X	X		
Japan	X	X	X	
<p>For any country-pair for which factors other than price <i>always</i> or <i>frequently</i> are a significant factor in your firm's sales of TRBs, identify the country-pair and report the advantages or disadvantages imparted by such factors:</p>				

III-20. **Customer identification.**--List the names and contact information for your firm's 10 largest U.S. customers for TRBs since January 1, 2014. Indicate the share of the quantity of your firm's total shipments of TRBs that each of these customers accounted for in 2016.

	Customer's name	Contact person	Email	Telephone	City	State	Share of 2016 sales (%)
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							

III-21. **Other explanations.**--If your firm would like to further explain a response to a question in Part III that did not provide a narrative response box, please note the question number and the explanation in the space provided below. Please also use this space to highlight any issues your firm had in providing the data in this section, including but not limited to technical issues with the MS Word questionnaire.

**PART IV.--ALTERNATIVE PRODUCT INFORMATION**

Further information on this part of the questionnaire can be obtained from Keysha Martinez (202-205-2136, [keysha.martinez@usitc.gov](mailto:keysha.martinez@usitc.gov)).

**In-scope TRBs.**--As defined on page 2. TRBs with an outside cup diameter of eight inches and under, regardless of type of steel, whether of inch or metric size, and whether made of through-hardened steel or case hardened (case-carburized) steel. TRBs include: finished cup and cone assemblies entering as a set, finished cone assemblies entering separately, and finished parts (cups, cones, and tapered rollers). TRBs are sold individually as sets (cup and cone assembly), as a cone assembly, as a finished cup, or packaged as a kit with one or several TRBs, a seal, and grease. The scope of the petition includes finished rollers and finished cones that have not been assembled with rollers and a cage. TRBs can be a single row or multiple rows (e.g., two- or four-row), and a cup can handle a single cone assembly or multiple cone assemblies. Included in the scope are thrust bearings. The scope of this investigation does not include unfinished parts of TRBs (cups, cones, and tapered rollers) and does not include cages, whether finished or unfinished. The scope does not include tapered roller bearing wheel hub units, rail bearings, and other housed TRBs (flange, take up cartridges, and hanger units incorporating tapered rollers). TRBs that have an outer cup diameter of eight inches and under that are used in wheel hub units, rail bearings, or other housed bearings, but entered separately, are included in the scope to the same extent as described above. All TRBs meeting the written description above are included, regardless of coating.

**Out-of-scope TRBs.**--TRBs with an outside cup diameter over eight inches, as well as unfinished parts of TRBs (cups, cones, and tapered rollers), and cages, whether finished or unfinished. This also includes wheel hub units, rail bearings, and other housed TRBs (flange, take up cartridges, and hanger units incorporating tapered rollers).

- **Large OD TRBs.**-- Complete TRBs with an outer diameter greater than 8 inches, as well as the same semi-finished bearing components included in "in-scope TRBs" but for the larger outer diameter TRBs, e.g., finished cup and cone assemblies entering as a set, finished cone assemblies entering separately, and finished parts (cups, cones, and tapered rollers).
- **Unfinished parts.**--Other parts used to create either in-scope TRBs (e.g., 8 inches OD and smaller) or large OD TRBs (e.g., greater than 8 inches OD) that are not part of the scope of this investigation (or their equivalent for large OD TRBs). This would include unfinished parts of tapered roller bearings, regardless of outer diameter size, (e.g., cups, cones, and tapered rollers) as well as cages, whether finished or unfinished.
- **Further manufactured TRBs.**--These are products that include TRBs, but have been further processed towards a specific end use, including wheel hub units, wheel hub assemblies, rail bearings, and other housed TRBs (flange, take up cartridges, and hanger units incorporating tapered rollers).

***Out-of-scope TRBs – Large OD TRBs + Unfinished parts + Further manufactured TRBs***

Note.--The alternative product comparison question (i.e., IV-1 below) is being asked in multiple questionnaire types (U.S. producers' and U.S. importers' questionnaires). If your firm is completing more than one of these questionnaire types in relation to this proceeding, please only respond to the alternative product comparisons question in only **one questionnaire type**. In general, your firm should make these comparisons in the questionnaire type that is most relevant to your firm's role in the market. **Data tables, however, in the "alternative production information" section should be completed in all relevant questionnaire types.**

IV-1. **Comparability of in-scope TRBs and out-of-scope TRBs.**--For each of the following indicate whether in-scope TRBs and out-of-scope TRBs are: fully comparable or the same, *i.e.*, have no differentiation between them; mostly comparable or similar; somewhat comparable or similar; never or not-at-all comparable or similar; or no familiarity with products.

- F: fully comparable or the same, *i.e.*, have no differentiation between them;
- M: mostly comparable or similar;
- S: somewhat comparable or similar;
- N: never or not-at-all comparable or similar; or
- O: no familiarity with products.

(a) **Physical Characteristics and End Uses.**--The differences and similarities in the physical characteristics and end uses.

<b>Product-pair</b>	Comparison	Please provide a narrative discussion for the comparability ratings you provided in terms of their <u>physical characteristics and uses</u> :
<b><u>In-scope TRBs</u></b> vs out-of-scope <b><u>Large OD TRBs</u></b>		
<b><u>In-scope TRBs</u></b> vs out-of-scope <b><u>Unfinished parts</u></b>		
<b><u>In-scope TRBs</u></b> vs out-of-scope <b><u>Further manufactured TRBs</u></b>		

IV-1. **Comparability of in-scope TRBs and out-of-scope TRBs**--Continued

(b) **Interchangeability**--The ability to substitute the products in the same application.

Product-pair	Comparison	Please provide a narrative discussion for the comparability ratings you provided in terms of their <u>interchangeability</u> :
<b><u>In-scope TRBs</u></b> vs out-of-scope <b><u>Large OD TRBs</u></b>		
<b><u>In-scope TRBs</u></b> vs out-of-scope <b><u>Unfinished parts</u></b>		
<b><u>In-scope TRBs</u></b> vs out-of-scope <b><u>Further manufactured TRBs</u></b>		

(c) **Manufacturing facilities, production processes, and production employees**--Whether manufactured in the same facilities, from the same inputs, on the same machinery and equipment, and using the same employees.

Product-pair	Comparison	Please provide a narrative discussion for the comparability ratings you provided in terms of their <u>manufacturing facilities, production processes, and production employees</u> :
<b><u>In-scope TRBs</u></b> vs out-of-scope <b><u>Large OD TRBs</u></b>		
<b><u>In-scope TRBs</u></b> vs out-of-scope <b><u>Unfinished parts</u></b>		
<b><u>In-scope TRBs</u></b> vs out-of-scope <b><u>Further manufactured TRBs</u></b>		

IV-1. **Comparability of in-scope TRBs and out-of-scope TRBs**--Continued

(d) **Channels of distribution**--Channels of distribution/market situation through which the products are sold (i.e., sold direct to end users, through wholesaler/distributors, etc.).

Product-pair	Comparison	Please provide a narrative discussion for the comparability ratings you provided in terms of their <u>channels of distribution</u> :
<b><u>In-scope TRBs</u></b> vs out-of-scope <b><u>Large OD TRBs</u></b>		
<b><u>In-scope TRBs</u></b> vs out-of-scope <b><u>Unfinished parts</u></b>		
<b><u>In-scope TRBs</u></b> vs out-of-scope <b><u>Further manufactured TRBs</u></b>		

(e) **Customer and producer perceptions**--Perceptions as to the differences and/or similarities in the market (e.g., sales/marketing practices).

Product-pair	Comparison	Please provide a narrative discussion for the comparability ratings you provided in terms of their <u>customer and product perceptions</u> :
<b><u>In-scope TRBs</u></b> vs out-of-scope <b><u>Large OD TRBs</u></b>		
<b><u>In-scope TRBs</u></b> vs out-of-scope <b><u>Unfinished parts</u></b>		
<b><u>In-scope TRBs</u></b> vs out-of-scope <b><u>Further manufactured TRBs</u></b>		



IV-1. **Comparability of in-scope TRBs and out-of-scope TRBs**--Continued

(f) **Price**--Whether prices are comparable or differ between the products.

<b>Product-pair</b>	<b>Comparison</b>	Please provide a narrative discussion for the comparability ratings you provided in terms of their <i>customer and product perceptions</i> :
<b><u>In-scope TRBs</u></b> vs out-of-scope <b><u>Large OD TRBs</u></b>		
<b><u>In-scope TRBs</u></b> vs out-of-scope <b><u>Unfinished parts</u></b>		
<b><u>In-scope TRBs</u></b> vs out-of-scope <b><u>Further manufactured TRBs</u></b>		

IV-2a. **U.S. imports from all foreign sources.**—Report your firm’s imports and your firm’s shipments and inventories of "out-of-scope TRBs" that can be reported on a "bearing" or "bearing equivalent basis" imported from all foreign sources by your firm during the specified periods. These should include "Large OD TRBs" and "Further manufactured TRBs" (like wheel hubs). **These data should NOT include any "in-scope TRBs" reported in part II.** Include only parts and subassemblies essentially equivalent to a complete bearing, such as sets consisting of cups and cone assemblies or, if cups and cone assemblies are sold separately, the equivalent of sets. For the purposes of reporting quantity data, please treat an assembly or a cup as one half (i.e., ½) of a completed bearing. So for example if your firms imports 400 cups for use in a completed TRB, report those imports in this grid as a quantity of 200 bearing equivalents. **Any other in-scope parts that cannot be converted into "bearing equivalents" (e.g., parts other than assemblies and cups) should be reported on the following table (question IV-2c).**

## OUT-OF-SCOPE TRBs –ALL FOREIGN SOURCES

(list sources: \_\_\_\_\_)

Quantity (in complete bearings or bearing equivalents), value (in \$1,000)					
Item	Calendar years			January-March	
	2014	2015	2016	2016	2017
<b>Beginning-of-period inventories</b> (quantity) (A)					
<b>Imports:</b> <sup>1</sup> Quantity (B)					
Value (C)					
<b>U.S. shipments:</b> <b>Commercial shipments:</b> Quantity (D)					
Value (E)					
<b>Internal consumption/ company transfers:</b> <sup>2</sup> Quantity (F)					
Value <sup>2</sup> (G)					
<b>Export shipments:</b> <sup>3</sup> Quantity (H)					
Value (I)					
<b>End-of-period inventories</b> (quantity) (J)					
<b>Channels of distribution:</b> <b>Commercial U.S. shipments:</b> To distributors (quantity) (K)					
To end users (quantity) (L)					

<sup>1</sup> Please identify the foreign producers, if known: \_\_\_\_\_.

<sup>2</sup> Sales to related firms (including internal consumption) must be valued at fair market value. In the event that your firm uses a different basis for valuing these sales within your company, please specify that basis (e.g., cost, cost plus, etc.) and provide value data using that basis for each of the periods noted above: \_\_\_\_\_.

<sup>3</sup> Identify your firm’s principal export markets: \_\_\_\_\_.

**IV-2a. U.S. imports from all foreign sources.—Continued**

**RECONCILIATION OF SHIPMENTS, IMPORTS, AND INVENTORIES.**--Generally, the data reported for the end-of-period inventories (i.e., line J) should be equal to the beginning-of-period inventories (i.e., line A), plus imports (i.e., line B), less total shipments (i.e., lines D, F, and H). Please ensure that any differences are not due to data entry errors in completing this form, but rather actually reflect your firm's records; and also provide any likely explanations for any differences (e.g., theft, loss, damage, record systems issues, etc.) if they exist.

Reconciliation	Calendar years			January-March	
	2014	2015	2016	2016	2017
A + B – D – F – H – J = should equal zero ("0") or provide an explanation. <sup>1</sup>	0	0	0	0	0
<sup>1</sup> Explanation if the calculated fields above are returning values other than zero (i.e., "0") but are nonetheless accurate: _____.					

**RECONCILIATION OF CHANNELS.**--Please ensure that the quantities reported for channels of distribution (i.e., lines K and L) in each time period equal the quantity reported for commercial U.S. shipments (i.e., line D) in each time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

Reconciliation item	Calendar years			January-March	
	2014	2015	2016	2016	2017
K + L – D = zero ("0"), if not revise.	0	0	0	0	0

IV-2b. **U.S. shipments of foreign-origin out-of-scope TRBs for 2016.**--Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of imports of "out-of-scope TRBs" that can be reported on a "bearing" or "bearing equivalent basis" by product type in 2016 only.

<b>Quantity (in complete bearings or bearing equivalents), value (in \$1,000)</b>					
<b>Item</b>	<b>Calendar years</b>			<b>January-March</b>	
	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2016</b>	<b>2017</b>
<b>U.S. shipments:</b>					
<b>Large OD TRBs (and their semi-finished parts that can be reported on a bearing equivalent basis):</b>					
<i>Quantity (M)</i>					
<i>Value (N)</i>					
<b>Further processed TRBs &lt;= 8" OD<sup>1</sup>:</b>					
<i>Quantity (O)</i>					
<i>Value (P)</i>					
<b>Further processed TRBs &gt; 8" OD<sup>1</sup>:</b>					
<i>Quantity (Q)</i>					
<i>Value (R)</i>					

<sup>1</sup> Please describe your firm's shipments of further processed TRBs

**RECONCILIATION OF SHIPMENTS.**--Please ensure that the quantities and values reported for U.S. shipments here (i.e., lines M through R) in each time period equal the quantity reported for U.S. shipments (i.e., lines D through G) in each time period in part "a". If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

<b>Reconciliation item</b>	<b>Calendar years</b>			<b>January-March</b>	
	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2016</b>	<b>2017</b>
<b>Quantity:</b> $M + O + Q - D - F = \text{zero ("0")}$ , if not revise.			0		
<b>Value:</b> $N + P + R - E - G = \text{zero ("0")}$ , if not revise.			0		

**IV-2c. U.S. imports from all foreign sources unfinished TRB parts not reported above**

Report your firm's shipments and inventories of parts of TRBs imported by your firm from all foreign sources. **Do not report here (i.e., double-count) any parts that were reported on a "bearing equivalent" basis in part "a" of this question.** These should be parts for large outer diameter TRBs that cannot be converted to a "bearing equivalent" basis, and any "unfinished" not already reported part II of this questionnaire for TRBs regardless the outer diameter size. **The data here should not include any parts already reported part II (i.e., questions II-5b, II-6b, II-7b or II-8b) of this questionnaire.** These data should also not include any "out-of-scope TRB parts" reported in part IV-2a that were reported on a "bearing equivalent basis".

## ALL FOREIGN SOURCES

Value (in \$1,000)					
Item	Calendar years			January-March	
	2014	2015	2016	2016	2017
<b>U.S. imports of parts of TRBs<sup>1</sup></b>					
<b>U.S. shipments:</b>					
Commercial U.S. shipments					
Internal consumption <sup>2</sup>					
Transfers to related firms <sup>2</sup>					
<b>Export shipments<sup>3</sup></b>					
<b>End of period inventories</b>					
<sup>1</sup> Identify the types of TRB parts included above: _____. <sup>2</sup> Internal consumption and transfers to related firms must be valued at fair market value. In the event that your firm uses a different basis for valuing these transactions, please specify that basis (e.g., cost, cost plus, etc.) and provide value data using that basis for each of the periods noted above: _____. <sup>3</sup> Identify your firm's principal export markets: _____.					

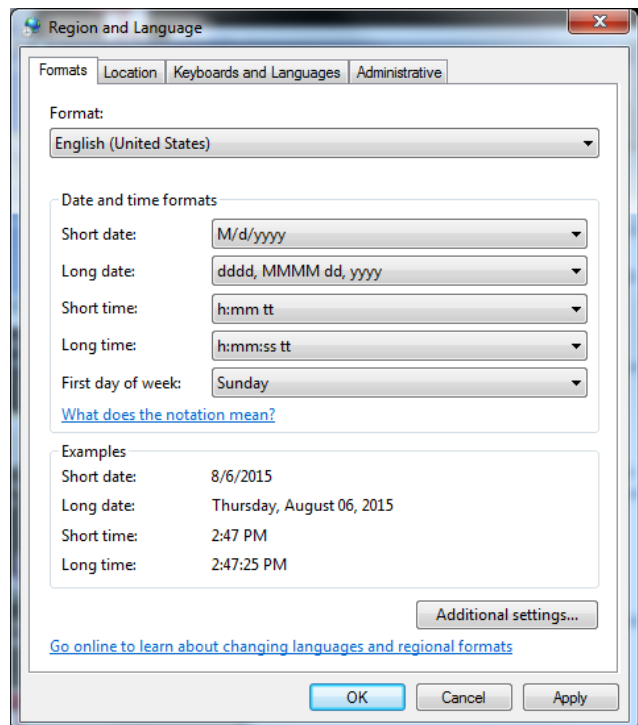
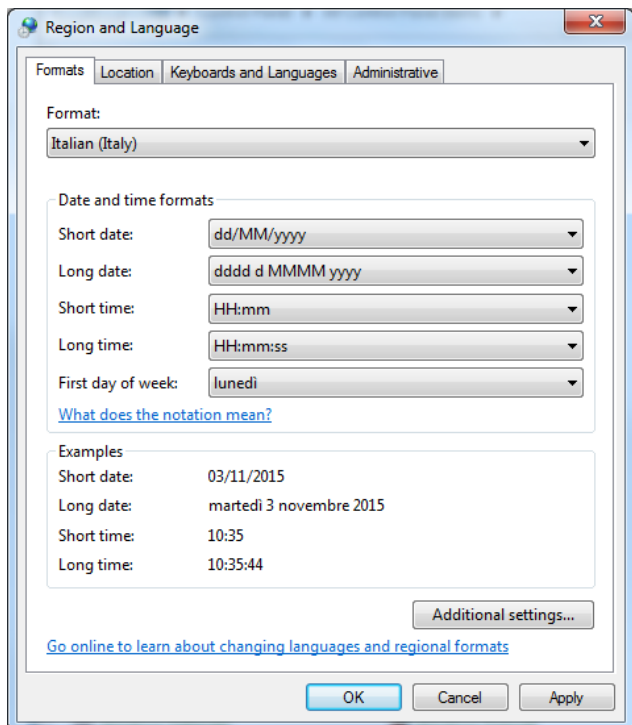
**Correcting Valid number error messages.**--If you are completing a Commission questionnaire in a country that uses periods (“.”) to delineate multiples of 1000 (e.g., one million would appear as \$1.000.000 instead of as \$1,000,000), you may be unable to enter in numbers greater than 999 in numeric form fields. This issues stem from your computer number formatting setting (e.g., not the MS Word document itself, but the computer from which you are opening up the document). In the United States commas (,) delineate multiples of 1000 and periods (.) delineate fractions less than one. Many EU countries use the reverse where multiples of 1000 are delineated with periods (.) and fractions less than one are delineated with commas (,). The US International Trade Commission’s questionnaires are set-up in the United States with the U.S. number formatting. When this formatting interacts with a computer set to EU number formatting, we believe this may cause this issue.

The solution to this data entry issue is to temporarily change your operating system’s number formatting to be consistent with the U.S. number formatting system while you complete the questionnaire.

To temporarily change your computer’s number settings to U.S. settings, please do the following (for Microsoft Windows Operating system):

- START
- Control Panel
- Region and Language (under Clock, Language, and Region category)
- Format tab
- Change the Format from your existing one (e.g. “Italian (Italy)”) to “English (United States)” (see screen shots below)

When you do this the number “twelve million dollars and thirty five cents” would change from \$12.000.000,35 (Italy format) to \$12,000,000.35 (U.S. format), and then there will be no conflict with the questionnaire. When you finish reporting the data then you can close the questionnaire and switch back to Italy settings.



## HOW TO FILE YOUR QUESTIONNAIRE RESPONSE

This questionnaire is available as a “fillable” form in MS Word format on the Commission’s website at:

[https://www.usitc.gov/investigations/701731/2017/tapered\\_roller\\_bearings\\_korea/preliminary.htm](https://www.usitc.gov/investigations/701731/2017/tapered_roller_bearings_korea/preliminary.htm)

***Please do not attempt to modify the format or permissions of the questionnaire document.*** Please submit the completed questionnaire using one of the methods noted below. If your firm is unable to complete the MS Word questionnaire or cannot use one of the electronic methods of submission, please contact the Commission for further instructions.

- **Upload via Secure Drop Box.**—Upload the MS Word questionnaire along with a scanned copy of the signed certification page (page 1) through the Commission’s secure upload facility:

**Web address:** <https://dropbox.usitc.gov/oinv/>      **Pin:** TRBS

- **E-mail.**—E-mail the MS Word questionnaire to [keysha.martinez@usitc.gov](mailto:keysha.martinez@usitc.gov); include a scanned copy of the signed certification page (page 1). *Submitters are strongly encouraged to encrypt nonpublic documents that are electronically transmitted to the Commission to protect your sensitive information from unauthorized disclosure. The USITC secure drop-box system and the Electronic Document Information System (EDIS) use Federal Information Processing Standards (FIPS) 140-2 cryptographic algorithms to encrypt data in transit. Submitting your nonpublic documents by a means that does not use these encryption algorithms (such as by email) may subject your firm’s nonpublic information to unauthorized disclosure during transmission. If you choose a non-encrypted method of electronic transmission, the Commission warns you that the risk of such possible unauthorized disclosure is assumed by you and not by the Commission.*

**If your firm did not import this product,** please fill out page 1, print, sign, and submit a scanned copy to the Commission.

***Parties to this proceeding.***—If your firm is a party to this proceeding, it is required to serve a copy of the completed questionnaire on parties to the proceeding that are subject to administrative protective order (see 19 CFR § 207.7). A list of such parties may be obtained from the Commission’s Secretary (202-205-1803). A certificate of service must accompany the completed questionnaire you submit (see 19 CFR § 207.7). Service of the questionnaire must be made in paper form.