

## U.S. IMPORTERS' QUESTIONNAIRE

### TAPERED ROLLER BEARINGS FROM KOREA

This questionnaire must be received by the Commission by **April 2, 2018**  
*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 (Final)). 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)).

Name of firm	_____
Address	_____
City	_____
State	_____
Zip Code	_____
Website	_____
Has your firm imported tapered roller bearings (as defined on pages 2 or 52) from any country at any time since January 1, 2015?	
<input type="checkbox"/> NO	(Sign the certification below and promptly return <b>only</b> this page of the questionnaire to the Commission)
<input type="checkbox"/> YES	(Complete all parts of the questionnaire, and return the entire questionnaire to the Commission)
Return questionnaire via the U.S. International Trade Commission <i>Drop Box</i> by clicking on the following link: <a href="https://dropbox.usitc.gov/oinv/">https://dropbox.usitc.gov/oinv/</a> . (PIN: <b>TRBS</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.*

_____ Name of Authorized Official	_____ Title of Authorized Official	_____ Date
_____ Signature	Phone: _____	_____ Email address
	Fax: _____	

**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)** The scope of this investigation is certain tapered roller bearings. Commerce's scope covers all tapered roller bearings with a nominal outside cup diameter of eight inches and under, regardless of type of steel used to produce the bearing, whether of inch or metric size, and whether the tapered roller bearing is a thrust bearing or not.

Commission like-product determination: For purposes of its determination in the preliminary phase of the investigation, the Commission found that TRBs over 8 inches in outside cup diameter ("large-diameter TRBs") are included in the same domestic like product definition as TRBs whose maximum outside cup diameter is 8 inches and under ("small-diameter TRBs").

Certain 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). Certain tapered roller bearings are sold individually as a set (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 investigation includes finished rollers and finished cones that have not been assembled with rollers and a cage. Certain 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.

Finished cups, cones, and rollers differ from unfinished cups, cones, and rollers in that they have undergone further processing after heat treatment, including, but not limited to, final machining, grinding, and/or polishing. Mere heat treatment of a cup, cone, or roller (without any further processing after heat treatment) does not render the cup, cone, or roller a finished part for the purpose of this investigation. Finished tapered roller bearing parts are understood to mean parts which, at the time of importation, are ready for assembly (if further assembly is required) and require no further finishing or fabrication, such as grinding, lathing, machining, polishing, heat treatment, etc. Finished parts may require grease, bolting, and/or pressing as part of final assembly, and the requirement that these processes be performed, subsequent to importation, does not remove an otherwise finished tapered roller bearing from the scope.

Tapered roller bearings that have a nominal outer cup diameter of eight inches and under that may be 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, and not otherwise excluded, are included, regardless of coating.

Excluded from the scope of this investigation are:

- (1) Unfinished parts of tapered roller bearings (cups, cones, and tapered rollers);
- (2) cages, whether finished or unfinished;
- (3) the non-tapered roller bearing components of subject kits (e.g., grease, seal); and
- (4) 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 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).<sup>1</sup>

TRBs over 8 inches in outside cup diameter are primarily classifiable under HTSUS statistical reporting numbers 8482.20.0064, 8482.20.0067, 8482.20.0090, 8482.99.1570, and 8482.99.4500.

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

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<sup>1</sup> Prior to July 2016, products entering under 8482.20.0061 entered under 8482.20.0060, products entering under 8482.20.0081 entered under 8482.20.0080, and products entering under 8482.99.1550 entered under 8482.99.1540.

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"/>

If yes, please describe the nature of your firm’s operations, and identify the specific sites:

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, 2015.

<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-3a. **Arranged imports.**--Has your firm imported or arranged for the importation of small-diameter TRBs (8" or less in outside cup diameter) for delivery after **December 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. **Please include finished parts (not including cages).**

**Small-diameter TRBs  
(8" or less outside cup diameter)**

Value (in \$1,000)				
Period/Source	Jan-Mar 2018	Apr-Jun 2018	Jul-Sept 2018	Oct-Dec 2018
Korea				
Other sources <sup>1</sup>				
<sup>1</sup> Identify your other sources: _____.				

II-3b. **Imports in the 12 month period preceding the petition.**--Has your firm imported small-diameter TRBs (8" or less in outside cup diameter) from any source between June 1, 2016 and May 30, 2017? (i.e., the last seven months in 2016 and first five months in 2017 combined)

No       Yes-Report the quantity and value of such imports below by source. **Please include the value of finished parts (not including cages).**

**Small-diameter TRBs  
(8" or less outside cup diameter)**

Source	June 2016 through May 2017
<b>Quantity (in complete bearings or bearing equivalents)</b>	
Korea	
Other sources	
<b>Value (in \$1,000)</b>	
Korea	
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).

**"Admissions into FTZs"** -- Note that any firm that "admits" TRBs into a Free Trade Zone (FTZ), processes those imports of TRBs into a downstream product, and then classifies those goods as the downstream product for purposes of clearance through Customs (i.e., "imports for consumption"), should report its "admissions" into its FTZ as imports in this questionnaire, and its use of those admissions/imports as "internal consumption"

**"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 (small-diameter TRBs).**—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'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 finished parts (excluding cages) that cannot be converted into "bearing equivalents" (e.g., parts other than assemblies and cups) should be reported in question II-5c.**

## Korea--Small-diameter TRBs (8" or less outside cup diameter)

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

<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		
	2015	2016	2017
A + B – D – F – H – J = should equal zero ("0") or provide an explanation. <sup>1</sup>	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: _____.			

**II-5b. Channels of distribution (small-diameter TRBs).**--Report your firm's value of commercial U.S. shipments by channel of distribution and known end uses.

**Korea— Small-diameter TRBs  
(8" or less outside cup diameter)**

Value (in \$1,000)			
Item	Calendar years		
	2015	2016	2017
<b>Value of commercial U.S. shipments:</b>			
To distributors (K)			
To end users in the following sectors:			
Automotive(L)			
Heavy equipment / industrial (M)			
Agricultural (N)			
Other or unknown (O) <sup>1</sup>			
Total, end user shipments	0	0	0
<sup>1</sup> Please identify the other industries: _____.			

**RECONCILIATION OF CHANNELS.**--Please ensure that the values reported for channels of distribution (i.e., lines K through O) in each time period equal the values reported for commercial U.S. shipments (i.e., line E) 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		
	2015	2016	2017
K + L + M + N + O – E = zero ("0"), if not revise.	0	0	0

**II-5c. U.S. imports from Korea of finished parts (not including cages) not reported in II-5a**

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 II-5a.**

## Korea—Parts Only (Small-diameter TRBs)

Value (in \$1,000)			
Item	Calendar years		
	2015	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-5d. **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 finished parts (excluding cages) that cannot be converted into "bearing equivalents" (e.g., parts other than assemblies and cups) should be reported in question II-5f).**

## Korea--Large-diameter TRBs (over 8" outside cup diameter)

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

<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-5d. **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		
	2015	2016	2017
A + B – D – F – H – J = should equal zero ("0") or provide an explanation. <sup>1</sup>	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: _____.			

II-5e. **Channels of distribution (large-diameter TRBs).**--Report your firm's value of commercial U.S. shipments by channel of distribution and known end uses.

**Korea—Large-diameter TRBs  
(over 8" outside cup diameter)**

Value (in \$1,000)			
Item	Calendar years		
	2015	2016	2017
<b>Value of commercial U.S. shipments:</b>			
To distributors (K)			
To end users in the following sectors:			
Automotive(L)			
Heavy equipment / industrial (M)			
Agricultural (N)			
Other or unknown (O) <sup>1</sup>			
Total, end user shipments	0	0	0
<sup>1</sup> Please identify the other industries: _____.			

**RECONCILIATION OF CHANNELS.**--Please ensure that the values reported for channels of distribution (i.e., lines K through O) in each time period equal the values reported for commercial U.S. shipments (i.e., line E) 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		
	2015	2016	2017
K + L + M + N + O – E = zero ("0"), if not revise.	0	0	0



II-5f. **U.S. imports from Korea of finished parts (not including cages) not reported in II-5d**

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 question II-5d.**

## Korea-Parts Only (Large-diameter TRBs)

Value (in \$1,000)			
Item	Calendar years		
	2015	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-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 finished parts (excluding cages) that cannot be converted into "bearing equivalents" (e.g., parts other than assemblies and cups) should be reported in question II-6c.**

## China— Small-diameter TRBs (8” or less outside cup diameter)

Quantity (in complete bearings or bearing equivalents), value (in \$1,000)			
Item	Calendar years		
	2015	2016	2017
<b>Beginning-of-period inventories</b> (quantity) (A)			
<b>Imports / admissions into FTZs:</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)			

<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		
	2015	2016	2017
A + B – D – F – H – J = should equal zero ("0") or provide an explanation. <sup>1</sup>	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: _____.			

**II-6b. Channels of distribution (small-diameter TRBs).**--Report your firm's value of commercial U.S. shipments by channel of distribution and known end uses.

**China— Small-diameter TRBs  
(8" or less outside cup diameter)**

Value (in \$1,000)			
Item	Calendar years		
	2015	2016	2017
<b>Value of commercial U.S. shipments:</b>			
To distributors (K)			
To end users in the following sectors:			
Automotive(L)			
Heavy equipment / industrial (M)			
Agricultural (N)			
Other or unknown (O) <sup>1</sup>			
Total, end user shipments	0	0	0
<sup>1</sup> Please identify the other industries: _____.			

**RECONCILIATION OF CHANNELS.**--Please ensure that the values reported for channels of distribution (i.e., lines K through O) in each time period equal the values reported for commercial U.S. shipments (i.e., line E) 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		
	2015	2016	2017
K + L + M + N + O – E = zero ("0"), if not revise.	0	0	0

**II-6c. U.S. imports from China of finished parts (not including cages) not reported in II-6a**

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 question II-6a.**

## China-Parts Only (Small-diameter TRBs)

Value (in \$1,000)			
Item	Calendar years		
	2015	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-6d. **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 finished parts (excluding cages) that cannot be converted into "bearing equivalents" (e.g., parts other than assemblies and cups) should be reported in question II-6f.**

## China— Large-diameter TRBs (over 8” outside cup diameter)

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

<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-6d. **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		
	2015	2016	2017
A + B – D – F – H – J = should equal zero ("0") or provide an explanation. <sup>1</sup>	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: _____.			

II-6e. **Channels of distribution (large-diameter TRBs).**--Report your firm's value of commercial U.S. shipments by channel of distribution and known end uses.

**China— Large-diameter TRBs  
(over 8" outside cup diameter)**

Value (in \$1,000)			
Item	Calendar years		
	2015	2016	2017
<b>Value of commercial U.S. shipments:</b>			
To distributors (K)			
To end users in the following sectors:			
Automotive(L)			
Heavy equipment / industrial (M)			
Agricultural (N)			
Other or unknown (O) <sup>1</sup>			
Total, end user shipments	0	0	0
<sup>1</sup> Please identify the other industries: _____.			

**RECONCILIATION OF CHANNELS.**--Please ensure that the values reported for channels of distribution (i.e., lines K through O) in each time period equal the values reported for commercial U.S. shipments (i.e., line E) 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		
	2015	2016	2017
K + L + M + N + O – E = zero ("0"), if not revise.	0	0	0

**II-6f. U.S. imports from China of finished parts (not including cages) not reported in II-6d**

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 question II-6d.**

## China-Parts Only (Large-diameter TRBs)

Value (in \$1,000)			
Item	Calendar years		
	2015	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 finished parts (excluding cages) that cannot be converted into "bearing equivalents" (e.g., parts other than assemblies and cups) should be in question II-7c.**

## Japan— Small-diameter TRBs (8" or less outside cup diameter)

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

<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 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		
	2015	2016	2017
A + B – D – F – H – J = should equal zero ("0") or provide an explanation. <sup>1</sup>	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: _____.			

**II-7b. Channels of distribution (small-diameter TRBs).**--Report your firm's value of commercial U.S. shipments by channel of distribution and known end uses.

**Japan— Small-diameter TRBs  
(8" or less outside cup diameter)**

Value (in \$1,000)			
Item	Calendar years		
	2015	2016	2017
<b>Value of commercial U.S. shipments:</b>			
To distributors (K)			
To end users in the following sectors:			
Automotive(L)			
Heavy equipment / industrial (M)			
Agricultural (N)			
Other or unknown (O) <sup>1</sup>			
Total, end user shipments	0	0	0
<sup>1</sup> Please identify the other industries: _____.			

**RECONCILIATION OF CHANNELS.**--Please ensure that the values reported for channels of distribution (i.e., lines K through O) in each time period equal the values reported for commercial U.S. shipments (i.e., line E) 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		
	2015	2016	2017
K + L + M + N + O – E = zero ("0"), if not revise.	0	0	0

**II-7c. U.S. imports from Japan of finished parts (not including cages) not reported in II-7a**

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 question II-7a.**

## Japan-Parts Only (Small-diameter TRBs)

Value (in \$1,000)			
Item	Calendar years		
	2015	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-7d. **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 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 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 finished parts (excluding cages) that cannot be converted into "bearing equivalents" (e.g., parts other than assemblies and cups) should be reported in question II-7f.**

## Japan— Large-diameter TRBs (over 8” outside cup diameter)

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

<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-7d. 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		
	2015	2016	2017
A + B – D – F – H – J = should equal zero ("0") or provide an explanation. <sup>1</sup>	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: _____.			

**II-7e. Channels of distribution (large-diameter TRBs).**--Report your firm's value of commercial U.S. shipments by channel of distribution and known end uses.

**Japan— Large-diameter TRBs  
(over 8" outside cup diameter)**

Value (in \$1,000)			
Item	Calendar years		
	2015	2016	2017
<b>Value of commercial U.S. shipments:</b>			
To distributors (K)			
To end users in the following sectors:			
Automotive(L)			
Heavy equipment / industrial (M)			
Agricultural (N)			
Other or unknown (O) <sup>1</sup>			
Total, end user shipments	0	0	0
<sup>1</sup> Please identify the other industries: _____.			

**RECONCILIATION OF CHANNELS.**--Please ensure that the values reported for channels of distribution (i.e., lines K through O) in each time period equal the values reported for commercial U.S. shipments (i.e., line E) 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		
	2015	2016	2017
K + L + M + N + O – E = zero ("0"), if not revise.	0	0	0

**II-7f. U.S. imports from Japan of finished parts (not including cages) not reported in II-7d**

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 question II-7d.**

## Japan-Parts Only (Large-diameter TRBs)

Value (in \$1,000)			
Item	Calendar years		
	2015	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 (small-diameter TRBs).**--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 finished parts (excluding cages) that cannot be converted into "bearing equivalents" (e.g., parts other than assemblies and cups) should be reported in question II-8c.**

## All Other Sources— Small-diameter TRBs (8" or less outside cup diameter) (list sources:                    )

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

<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 (small-diameter TRBs).--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		
	2015	2016	2017
A + B – D – F – H – J = should equal zero ("0") or provide an explanation. <sup>1</sup>	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: _____.			

**II-8b. Channels of distribution (small-diameter TRBs).**--Report your firm's value of commercial U.S. shipments by channel of distribution and known end uses.

**All other sources— Small-diameter TRBs  
(8" or less outside cup diameter)**

Value (in \$1,000)			
Item	Calendar years		
	2015	2016	2017
<b>Value of commercial U.S. shipments:</b>			
To distributors (K)			
To end users in the following sectors:			
Automotive(L)			
Heavy equipment / industrial (M)			
Agricultural (N)			
Other or unknown (O) <sup>1</sup>			
Total, end user shipments	0	0	0
<sup>1</sup> Please identify the other industries: _____.			

**RECONCILIATION OF CHANNELS.**--Please ensure that the values reported for channels of distribution (i.e., lines K through O) in each time period equal the values reported for commercial U.S. shipments (i.e., line E) 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		
	2015	2016	2017
K + L + M + N + O – E = zero ("0"), if not revise.	0	0	0

**II-8c. U.S. imports from all other sources of finished parts (not including cages) not reported in II-8a**

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 question II-8a.

## All Other Sources-Parts Only (Small-diameter TRBs)

Value (in \$1,000)			
Item	Calendar years		
	2015	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-8d. **U.S. imports from all other sources (large-diameter TRBs).**--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 finished parts (excluding cages) that cannot be converted into "bearing equivalents" (e.g., parts other than assemblies and cups) should be reported in question II-8f.**

## All Other Sources— Large-diameter TRBs (over 8" outside cup diameter) (list sources:                    )

Quantity (in complete bearings or bearing equivalents), value (in \$1,000)			
Item	Calendar years		
	2015	2016	2017
<b>Beginning-of-period inventories (quantity) (A)</b>			
<b>Imports / admissions into FTZs:<sup>1</sup></b>			
Quantity (B)			
Value (C)			
<b>U.S. shipments:</b>			
<b>Commercial shipments:</b>			
Quantity (D)			
Value (E)			
<b>Internal consumption/ company transfers:<sup>2</sup></b>			
Quantity (F)			
Value <sup>2</sup> (G)			
<b>Export shipments:<sup>3</sup></b>			
Quantity (H)			
Value (I)			
<b>End-of-period inventories (quantity) (J)</b>			
<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-8d. **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		
	2015	2016	2017
A + B – D – F – H – J = should equal zero ("0") or provide an explanation. <sup>1</sup>	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: _____.			

II-8e. **Channels of distribution (large-diameter TRBs).**—Report your firm's value of commercial U.S. shipments by channel of distribution and known end uses.

**All other sources— Large-diameter TRBs  
(over 8" outside cup diameter)**

Value (in \$1,000)			
Item	Calendar years		
	2015	2016	2017
<b>Value of commercial U.S. shipments:</b>			
To distributors (K)			
To end users in the following sectors:			
Automotive(L)			
Heavy equipment / industrial (M)			
Agricultural (N)			
Other or unknown (O) <sup>1</sup>			
Total, end user shipments	0	0	0
<sup>1</sup> Please identify the other industries: _____.			

**RECONCILIATION OF CHANNELS.**—Please ensure that the values reported for channels of distribution (i.e., lines K through O) in each time period equal the values reported for commercial U.S. shipments (i.e., line E) 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		
	2015	2016	2017
K + L + M + N + O – E = zero ("0"), if not revise.	0	0	0

**II-8f. U.S. imports from all other sources of finished parts (not including cages) not reported in II-8d**

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 question II-8d.**

## All Other Sources—Parts Only (Large-diameter TRBs)

Value (in \$1,000)			
Item	Calendar years		
	2015	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).

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, 2015 of the following products your firm imported from Korea, China, and Japan:

**Product 1.— 55437 – TRB Cup (single row, outer diameter OD 4.375 inches, width 0.813 inch).**

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

**Product 3.— 72487 – TRB Cup (single row, OD 4.8750 inches, width 1.0000 inch).**

**Product 4.— 72212C – TRB Cone Assemblies (single row, bore 2.1250 inches).**

**Product 5.— JLM704610 – TRB Cup (single row, OD 3.3071 inches, width 0.6890 inch).**

**Product 6.— LM501349 – TRB Cone Assemblies (single row, bore 1.6250 inches).**

**Product 7.— LM501314 – TRB Cup (single row, OD 2.8910 inches, width 0.6537 inch).**

**Product 8.— M804049 – TRB Cone Assemblies (single row, bore 1.8750 inches).**

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 2015-December 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		Product 4	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
<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								
April-June								
July-September								
October-December								

<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:

Product 4:

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 5		Product 6		Product 7		Product 8	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
<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								
April-June								
July-September								
October-December								
<p><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.</p> <p><sup>2</sup> Pricing product definitions are provided on the first page of Part III.</p> <p><b>Note.</b>--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.</p> <p>Product 5:</p> <p>Product 6:</p> <p>Product 7:</p> <p>Product 8:</p>								

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		Product 4	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
<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								
April-June								
July-September								
October-December								

<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:

Product 4:

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 5		Product 6		Product 7		Product 8	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
<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								
April-June								
July-September								
October-December								
<p><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.</p> <p><sup>2</sup> Pricing product definitions are provided on the first page of Part III.</p> <p><b>Note.</b>--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.</p> <p>Product 5:</p> <p>Product 6:</p> <p>Product 7:</p> <p>Product 8:</p>								



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		Product 4	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
<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								
April-June								
July-September								
October-December								

<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:

Product 4:

III-2c. **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 5		Product 6		Product 7		Product 8	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
<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								
April-June								
July-September								
October-December								
<p><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.</p> <p><sup>2</sup> Pricing product definitions are provided on the first page of Part III.</p> <p><b>Note.</b>--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.</p> <p>Product 5:</p> <p>Product 6:</p> <p>Product 7:</p> <p>Product 8:</p>								

III-2d. **Price data checklist.**--Please check that the pricing data in question III-2(a) has been correctly reported.

Is the price data reported above:	<b>√ if Yes</b>
In actual dollars ( <b>not</b> \$1,000) and actual units ( <b>not</b> bearing equivalents)?	<input type="checkbox"/>
F.o.b. U.S. point of shipment (i.e., does not include U.S. transport costs)?	<input type="checkbox"/>
Net of all discounts and rebates?	<input type="checkbox"/>
Have returns credited to the quarter in which the sale occurred?	<input type="checkbox"/>
Less than reported commercial shipments in question II-5, II-6, and II-7 in each year?	<input type="checkbox"/>

III-2e. **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 2017 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)	
<b>Share of 2017 sales</b>	%	%	%	%	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).

Typical sales contract provisions	Item	Short-term contracts (multiple deliveries for less than 12 months)	Annual contracts (multiple deliveries for 12 months)	Long-term contracts (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?

Source	Share of 2017 sales	Lead time (Average number of days)
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, 2015 (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, 2015. 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
<b>Within the United States</b>					
Overall	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Automotive	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Agriculture	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Heavy equipment/ industrial	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Outside the United States<sup>1</sup></b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<sup>1</sup> Please identify countries or regions referenced:					

III-14. **Product changes.**--Have there been any significant changes in the product range, product mix or marketing of TRBs since January 1, 2015?

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, 2015?

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, 2015 (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, including an estimate of the dates and volume of TRBs that could not be supplied.
<input type="checkbox"/>	<input type="checkbox"/>	

III-17. **Raw materials.**--How have TRBs raw material prices changed since January 1, 2015?

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.**--Are 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

<b>Country-pair</b>	Korea	China	Japan	Other countries
United States				
Korea	X			
China	X	X		
Japan	X	X	X	
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, 2015. Indicate the share of the quantity of your firm's total shipments of TRBs that each of these customers accounted for in 2017.

	Customer's name	Contact person	Email	Telephone	City	State	Share of 2017 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)).

**Small-diameter TRBs**—TRBs as described on page 2, with an outside cup diameter of eight inches or less.

**Large-diameter TRBs**—TRBs as described on page 2, with an outside cup diameter over 8 inches.

Note.--The alternative product comparison questions (i.e., V-1 and V-2 below) is being asked in multiple questionnaire types (U.S. producers', U.S. importers', and U.S. purchasers' 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 small-diameter TRBs and large-diameter TRBs.**--For each of the following indicate whether small-diameter TRBs and large-diameter 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.

Product-pair	Comparison	Please provide a narrative discussion for the comparability ratings you provided in terms of their <i>physical characteristics and uses</i> :
<b><u>Small-diameter TRBs vs Large-diameter TRBs</u></b>		

(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 <i>interchangeability</i> :
<b><u>Small-diameter TRBs vs Large-diameter TRBs</u></b>		

IV-1. **Comparability of small-diameter TRBs and large-diameter TRBs.**—*Continued*

(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.

<b>Product-pair</b>	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>Small-diameter TRBs vs Large-diameter TRBs</u></b>		

(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.).

<b>Product-pair</b>	Comparison	Please provide a narrative discussion for the comparability ratings you provided in terms of their <u>channels of distribution</u> :
<b><u>Small-diameter TRBs vs Large-diameter TRBs</u></b>		

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

<b>Product-pair</b>	Comparison	Please provide a narrative discussion for the comparability ratings you provided in terms of their <u>customer and product perceptions</u> :
<b><u>Small-diameter TRBs vs Large-diameter TRBs</u></b>		

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

<b>Product-pair</b>	Comparison	Please provide a narrative discussion for the comparability ratings you provided in terms of their <u>customer and product perceptions</u> :
<b><u>Small-diameter TRBs vs Large-diameter TRBs</u></b>		

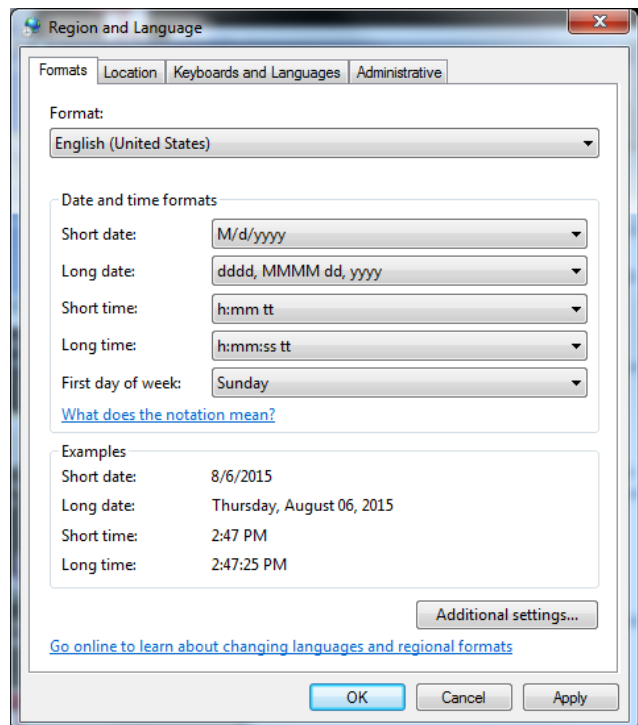
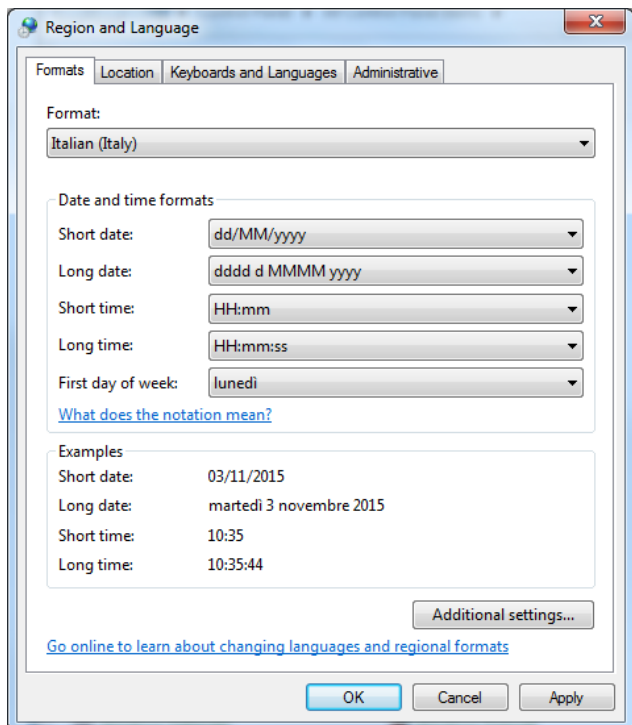
**Correcting Valid number error messages.**--If you are completing a Commission questionnaire in a country that uses periods (".") to delineate multiples of 1000 (e.g., one million would appear as \$1.000.000 instead of as \$1,000,000), you may be unable to enter in numbers greater than 999 in numeric 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.