

	Work Instruction #:	Date:	Revision:
Work Instruction Name:	How to Check Availability of NTN Bearings in the Aftermarket Customer Relations Group		Page 1 of 7

- I. **SUBJECT:** How to check stock availability and/or manufacturing lead-time of NTN/Bower Bearings for aftermarket.
- II. **PURPOSE:** A step-by-step instruction on how to check on hand stock availability as well as identify & track supply fulfillment and lead-time from various NTN manufacturing/warehouse origins.
- III. **PERSONNEL AFFECTED:** Customer Relations, Sales, and Operations Planning.
- IV. **RESPONSIBILITIES:** Customer Relations Associates, Advocates, Region Leads Supervisors/Managers & Sales are responsible to know how to check stock availability and incoming supply of NTN bearing product. Operations Planning is responsible for managing on hand stock availability and supply from manufacturing plants and/or stock transfer from other NTN warehouse/plant locations.
- V. **INSTRUCTION:**
 1. Check for your preferred Branch Plant for on hand stock in JD Edwards (JDE) Consolidated.



Revision Date	Description

Printed copies should be checked against the master electronic version in Lotus Notes.

	Work Instruction #:	Date:	Revision:
Work Instruction Name:	How to Check Availability of NTN Bearings in the Aftermarket Customer Relations Group		Page 2 of 7

* Industrial Aftermarket (IAM) Branch Plant (BP) is predetermined for each customer type, and should be the primary location for which all orders are processed from. IAM BP's are: BP15 (Norcross, GA), BP11 (Whitestown, IN), BP35 (NTN boxed parts in Macomb, IL), BP19 (Reno, NV).

Cons. Item Pricing & Availability - Work with Item availability and Pr				
Customer Number				
<input type="checkbox"/> Suppress Item Totals				
<input type="checkbox"/> Suppress Records with Zero Quantity Available				
Records 1 - 3				
	2nd Item Number	Branch Plant	Quantity Available	Quantity On Hand
	6803*	15		
	6803LLB/2AS[J100]	15		92

* If the customer is not willing to wait for lead time and there is no available stock in an IAM BP, it is encouraged to check availability in Original Equipment Manufacturer (OEM) BP's, and to inquire with appropriate Operations Planner on any possible quantities available found. OEM BP's are: BP21 (Whitestown, IN), BP35 (Bulk stock, Macomb IL), BP36 (Hamilton, AL). See section 4.a below on how to find Planner's name.

If Yes:

2. Is the Quantity Available column showing a positive or negative amount?
 - a. If Qty. Avail is positive, OK to quote customer from Qty's available.

Records 1 - 1			
	HUB213T-4[JS00]*		
	2nd Item Number	Branch Plant	Quantity Available
	HUB213T-4[JS00]		12780

- b. If Qty Avail is negative (b.1), Drill into Supply & Demand screen for further analysis by right clicking on the line (b.2). See below:

Revision Date	Description

Printed copies should be checked against the master electronic version in Lotus Notes.

	Work Instruction #:	Date:	Revision:
Work Instruction Name:	How to Check Availability of NTN Bearings in the Aftermarket Customer Relations Group		Page 3 of 7

b.1

2nd Item Number	Branch Plant	Quantity Available
HUB213T-4[JS00]		268-

b.2

Stocking Type	NBCA Item Number	2nd Item Number
	-4	HUB213T-4[JB00]
	-4	HUB213T-4[JB00]
	-4	HUB213T-4[JR03]
	-4	HUB213T-4[JS00]

If No:

3. Is on-hand stock being consumed by future orders placed out beyond (<) standard lead-time?

If Yes:

- a. OK to quote from Qty's Avail. Ex. If today's date is 11/30/2012, orders are placed out beyond lead time

Promise Date	Order No	Type	Demand	Quantity Available
11/30/2012				864
01/31/2013	2386475	SO	100	764
02/12/2013	2324489	SZ	1	763
02/19/2013	2331471	SZ	16	747
02/26/2013	2335590	SZ	35	712
03/01/2013	2368798	SZ	180	532
03/05/2013	2342727	SZ	20	512
03/08/2013	2370729	SZ	180	332
03/12/2013	2347963	SZ	27	305
03/15/2013	2383545	SZ	180	125
03/26/2013	2361078	SZ	24	101
03/29/2013	2398470	SZ	180	79-

* Note, need to check for operations PO to ensure replenishment will occur in time for future orders.

If No:

- b. Ok to Quote Standard Lead-time Ex. If today's date is 11/30/2012, orders are placed inside Standard Lead-time, awaiting hard commit.

Revision Date	Description

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	Work Instruction #:	Date:	Revision:
Work Instruction Name:	How to Check Availability of NTN Bearings in the Aftermarket Customer Relations Group		Page 4 of 7

- i. Note: For parts that are Stocking Type A, B, or C – do not quote lead times beyond 6 months. Reach out to Operations to confirm lead-time, and see if it can be improved. See section 4.a below for finding Planner’s name.

	Promise Date	Order No	Type	Demand	Quantity Available
<input checked="" type="radio"/>	11/30/2012				803
<input type="radio"/>	11/01/2012	116369	OT		983
<input type="radio"/>	11/01/2012	116369	OT		1011
<input type="radio"/>	11/01/2012	116369	OT		1020
<input type="radio"/>	01/03/2013	1925507	SO	300	720
<input type="radio"/>	04/01/2013	1925507	SO	300	420
<input type="radio"/>	07/01/2013	1925507	SO	300	120
<input type="radio"/>	12/31/2013	1925507	SO	2580	2460-

If No:

- 4. Is there an operations (manufacturing) PO placed in JDE?

If No for Bower:

- a. Email inventory planner with lead-time inquiry. Planner name can be found in Supply and Demand Screen in JDE.

Cons. Item Pricing & Availability - Work With Supply and Demand

OK Find Cancel Form Row Tools

Item Number: MA5211M100 CYLINDRICAL ROLLER BRG

Branch/Plant: 15 Stocking Type: P Purchased inc. Raw Material

Thru Date: * UOM: EA BLANK Value - Do NOT OVERWRITE

Leadtime Level: 10 Planner: 7003 Planner - Laura Keams

Cumulative LT: 163 Supplier: 11 WHITESTOWN DC - AA&D (B/P 11)

If No for Japan:

- b. Is there a PO in TWINS?

Revision Date	2nd Item Number	Branch Plant	Quantity Available	Quantity On Hand	Quantity On P.O.	Lead Time
	4T-24721*					
	4T-24721[JW00]	10	130-	2		170
	4T-24721[J100]	15	88-			3

	Work Instruction #:	Date:	Revision:
Work Instruction Name:	How to Check Availability of NTN Bearings in the Aftermarket Customer Relations Group		Page 5 of 7

* Note, it is possible that JDE has not yet transmitted Japan PO. This is why it is always good to check TWINS to see if there are any PO's in process.

TWINS Order Status							
Order No. 10011787000J		Update : 2012/10/06		(Unit : USD) UNITED STATES DOLLAR			
Exit							
Bearing No.	Pack	Quantity	Assignment	Packing	Delivery E.T.A.	Promised	Sts
	User	Invoice	Unit Price	BL Date		Customer P/N	
4T-24721	30X0	432	0	0	2013/04/30	2013/04/30	J(1)

If Yes:

- c. Ok to quote lead-time off Japan ESD. Below is an example shown for part # 4T-24721, where Japan PO is pending transit, however not yet transmitted to JDE. In this case, ok to quote lead-time from Japan ETA + port to warehouse transit. See TWINS training manual for instruction on transit inquiry.

If No:

- d. Submit new OQ. See work instruction S-054 Japan inquiry procedure

If Yes for Japan:

- 5. Is OJ (Japan PO) date within 30 days from today's date?

If No:

- a. Ok to quote next positive (+) quantity available promise date

If Yes:

- b. Inquire TWINS to check PO transit

Revision Date	Description

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	Work Instruction #:	Date:	Revision:
Work Instruction Name:	How to Check Availability of NTN Bearings in the Aftermarket Customer Relations Group		Page 6 of 7

If Yes for Bower:

6. Bower product: Does OT Stock transfer have Lot/Serial assigned?

If Yes:

- a. Inquire status/transit details. *See Work Instruction S-043 “ Stock in Transit from Hamilton and Macomb that does not show in JDE”

If No:

- b. Check Branch Plant Availability details
- c. Is there on hand stock allocated or available for 1x1 Work Order?

If Yes:

- i. Inquire Work Order set up or status with appropriate planner. This is sent via email.

If No:

END. Quote Standard Lead time/and or inquire Lead time with planner

- d. Is there 1x1 Qty Avail for ST or direct ship?

If Yes:

- i. Inquire stock transfer set up with planner

If No:

END. Quote Standard Lead time/and or inquire Lead time with planner

VI. RECORDS: N/A

VII. RELATED DOCUMENTS:

Revision Date	Description

Printed copies should be checked against the master electronic version in Lotus Notes.

	Work Instruction #:	Date:	Revision:
Work Instruction Name:	How to Check Availability of NTN Bearings in the Aftermarket Customer Relations Group		Page 7 of 7

CS-ALL-015_How to Enter a Japan Inquiry (OQ)
 TWINS Training Manual



Microsoft Office
 Word 97 - 2003 Docu

See below for Availability Flow Chart

REFERENCE ONLY

Revision Date	Description

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