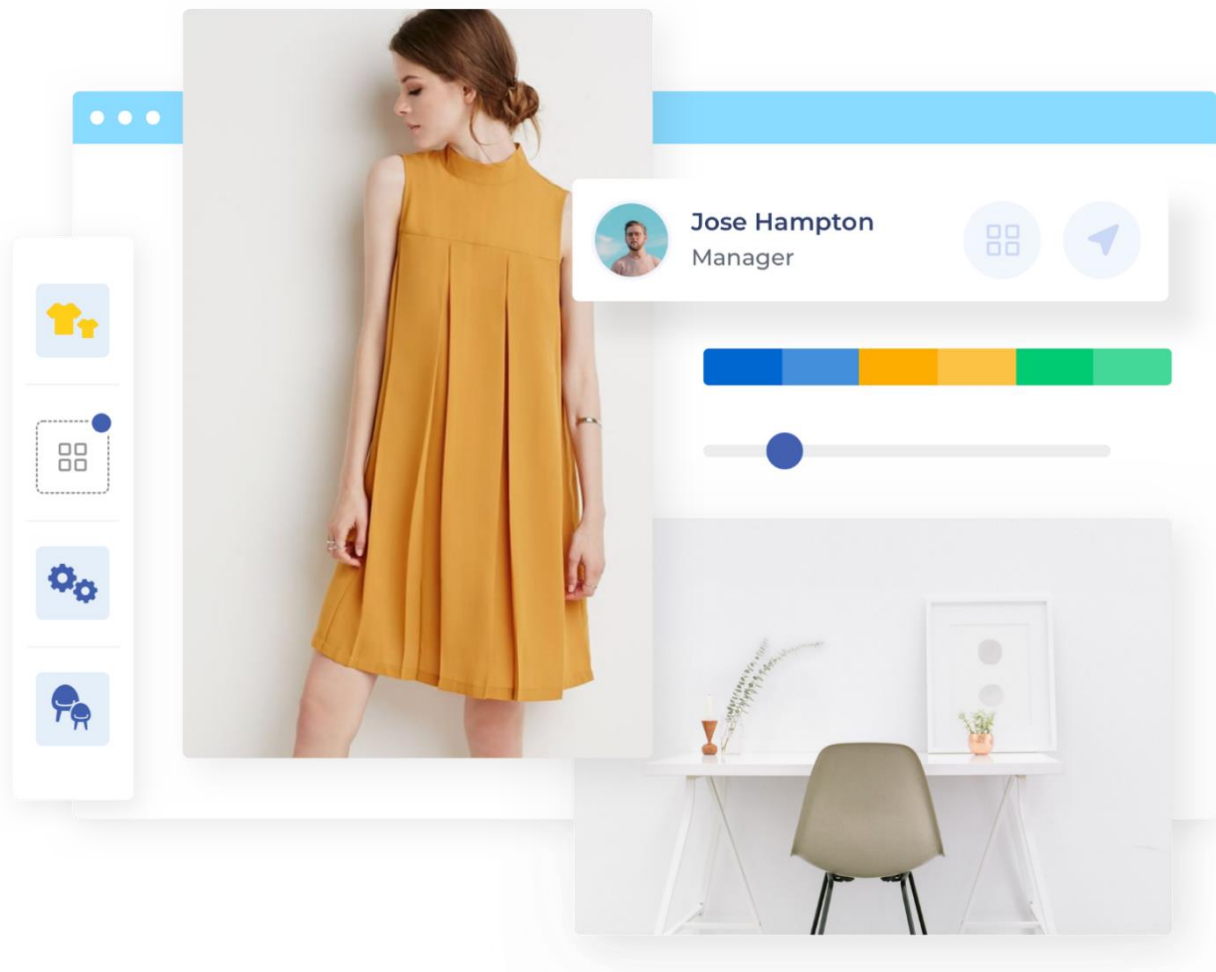


**WHITE PAPER**

TRIMIT Item Tracking for Production

This document contains information about the Item Tracking functionality in TRIMIT Production for Business Central W1 BC17.1.

Version: BC17.1.1495.0

Date: 15-12-2020

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INTRODUCTION

TRIMIT Item Tracking for Production is the functionality specifically in TRIMIT Production regarding the Item Tracking functionality (Lot Nos. and Serial Nos.) of Business Central.

Item Tracking enables the user to receive/use i.e. fabrics in several Lot Nos. (i.e. to define the different Rolls in which it is received) or to produce/ship i.e. customized products with several unique Serial Nos.

TRIMIT Item Tracking for Production enables you to specify in a Production Order from which Roll (Lot No.) you will take the Production Order Line (i.e. fabric). Especially when working with fabrics it is important that a Production Order is taken as much as possible from the same Roll or dyeing bath to prevent color differences.

TRIMIT Item Tracking for Production also enables you to specify in a Production Order to which Lot No. or Serial No. the finished products should be posted.

[Extra Data](#) has been added to the Demo Company for the described process of TRIMIT Item Tracking for Production.

The functionality in other areas as TRIMIT Production has not significantly been changed.

See <https://docs.microsoft.com/en-us/dynamics365/business-central/inventory-how-work-item-tracking>.

The functionality described is the functionality in **TRIMIT for Business Central W1 BC17.1**.

The pictures in this White Paper are based on the demo database of **TRIMIT Business Central W1 BC17.1**, which is based on Microsoft Dynamics 365 Business Central 2020 release wave 2, Update 17.1, in the demo company **CRONUS TRIMIT W1 Ltd.** (based on CRONUS International Ltd. of Microsoft Dynamics 365 Business Central).

COMPONENTS

TRIMIT Item Tracking for Production contains the following objects:

The tables

- 6037380 trm Tracking Code Param**
- 6037381 trm Prod. Order Tracking**
- 6037382 trm Tracking Structure Entry**
- 6037383 trm Tracking Jnl. Line**

The pages

- 6037380 trm Tracking Code Card**
- 6037381 trm Prod. Order Tracking**
- 6037383 trm Tracking Journal Lines**
- 6037384 trm Tracking Structure Entries**

The codeunits

- 6037380 trm Prod Tracking Mgmt.**
- 6037381 trm Tracking Code Mgmt.**

SETUPS

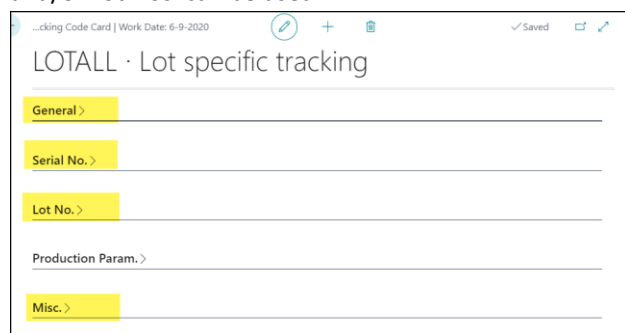
ITEM TRACKING CODE

The **Item Tracking Codes** can be found via **Tell me Item Tracking**.

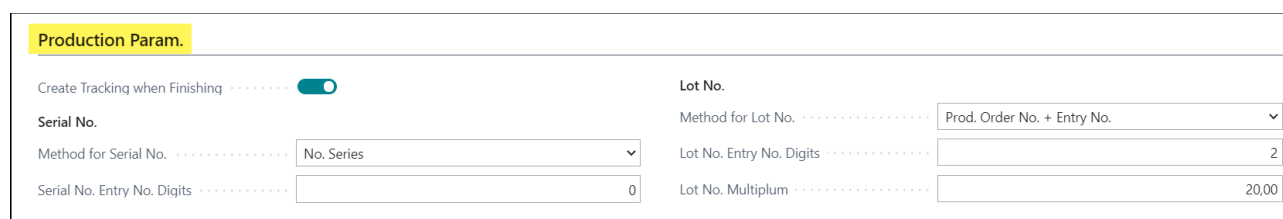
In the **Item Tracking Code Card**, TRIMIT has added extra fields regarding TRIMIT Production.

NOTE

Keep in mind that you still need to set the fields in the FastTabs **Serial No.** and/or **Lot No.** to make sure that Serial Nos. and/or Lot Nos. can be used.



The screenshot shows the 'Item Tracking Code Card' interface. At the top, it says '...cking Code Card | Work Date: 6-9-2020'. Below this is a title 'LOTALL · Lot specific tracking'. There are five tabs: 'General >', 'Serial No. >', 'Lot No. >', 'Production Param. >', and 'Misc. >'. The 'General' tab is currently selected.



The screenshot shows the 'Production Param.' tab. It contains several fields: 'Create Tracking when Finishing' (a toggle switch set to 'On'), 'Serial No.' (a dropdown menu set to 'No. Series'), 'Method for Serial No.' (a dropdown menu set to 'No. Series'), 'Serial No. Entry No. Digits' (a text input field set to '0'), 'Lot No.' (a dropdown menu set to 'Prod. Order No. + Entry No.'), 'Method for Lot No.' (a dropdown menu set to 'Prod. Order No. + Entry No.'), 'Lot No. Entry No. Digits' (a text input field set to '2'), and 'Lot No. Multiplum' (a text input field set to '20,00').

DESCRIPTION OF THE FIELDS:

CREATE TRACKING WHEN FINISHING

If this field is set to **Yes**, the system will be able to create Item Tracking Lines (Lot Nos. or Serial Nos.) automatically when you post the Finishing of a Production Order. Therefore, you don't have to specify the Item Tracking Lines **before** posting the Finishing of the Production Order.

This will be based on the **Quantity to Finish** in the Production Order, and the fields of the **Item Tracking Code** of the Item.

- If you use **Serial Nos.**, for every unit (piece, meter, etc.) you post as Finished, a **Serial No.** will be created based on the **Method for Serial No.**
- If you use **Lot Nos.** and **Lot No. Multiplum = 0 (zero)**, 1 Item Tracking Line with **Lot No.** based on the **Method for Lot No.** will be created with the total **Quantity to Finish**.
- If you use **Lot Nos.** and **Lot No. Multiplum <> 0 (zero)**, several Item Tracking Lines can be created with **Lot Nos.** based on the **Method for Lot No.** and the **Lot No. Multiplum**.

I.e. if you want to finish 25 and **Lot No. Multiplum** is 10, three Lot Nos. will be created:

Two with 10 units and one with 5 units.

METHOD FOR SERIAL NO.

With this field you determine how the **Serial Nos.** should be created for finished products of Production Orders.

You can choose between the following three options:

No. Series	New Serial Nos. will be created based on the No. Series that has been entered in the Master/Item Card field Serial Nos.
Production Order No. + No. from Nos.	New Serial Nos. will be created based on the Production Order Number + the next Number based on the No. Series that has been entered in the Master/Item Card field Serial Nos. i.e. Production Order <i>PI00029</i> and next number based on the No. Series would be <i>SN00034</i> , then the new Serial No. starts with <i>PI00029SN00034</i> , <i>PI00029SN00035</i> , etc.
Production Order No. + Entry No.	New Serial Nos. will be created based on the Production Order Number for which you want to create a Serial No.+ an Entry No. (first Serial No., second Serial No, etc.) The Entry No. is based on the Serial No. Entry No. Digits . i.e. Production Order <i>PI00029</i> and the Serial No. Entry No. Digits would be 2, then the new Serial Nos. will become <i>PI0002901</i> , <i>PI0002902</i> , etc.

SERIAL NO. ENTRY NO. DIGITS

In this field you need to enter a number of digits for the **Entry No.** if the **Method for Serial No.** has been set to *Production Order No. + Entry No.* i.e. if set to 3, the Entry No. would become *001*, *002*, *003*, *004*, etc.

METHOD FOR LOT NO.

With this field you determine how the **Lot Nos.** should be created for finished products of Production Orders.

You can choose between the following four options:

No. Series	New Lot Nos. will be created based on the No. Series that has been entered in the Master/Item Card field Lot Nos.
Production Order No.	One new Lot No. will be created based on the Quantity to Finish of the Production Order for which you want to create a Lot No. If you would finish a Production Order in more than 1 step, it will be added to the same Lot No.
Production Order No. + No. from Nos.	New Lot Nos. will be created based on the Production Order Number + the next Number based on the No. Series that has been entered in the Master/Item Card field Lot Nos. i.e. Production Order <i>PI00029</i> and next number based on the No. Series would be <i>L00069</i> , then the new Lot No. starts with <i>PI00029L00069</i> , <i>PI00029L00070</i> , etc.
Production Order No. + Entry No.	New Lot Nos. will be created based on the Production Order for which you want to create a Lot No.+ an Entry No. (first Lot No., second Lot No, etc.) The Entry No. is based on the Lot No. Entry No. Digits . i.e. Production Order <i>PI00029</i> and the Lot No. Entry No. Digits would be 2, then the new Lot Nos. will become <i>PI0002901</i> , <i>PI0002902</i> , etc.

LOT NO. ENTRY NO. DIGITS

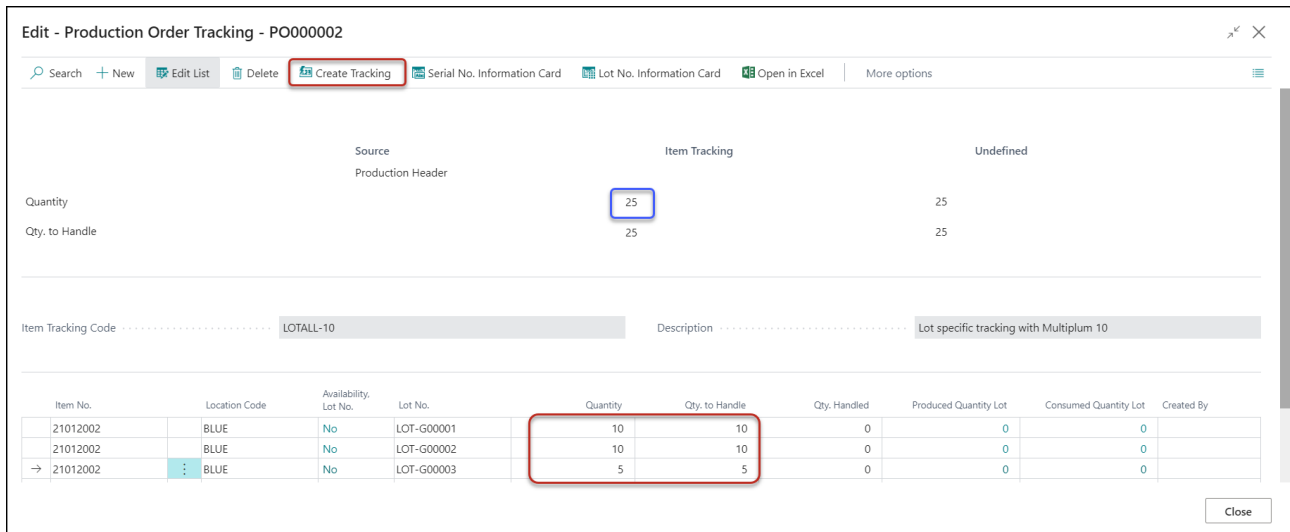
In this field you need to enter a number of digits for the **Entry No.** if the **Method for Lot No.** has been set to *Production Order No. + Entry No.* I.e. if set to 2, the Entry No. would become 01, 02, 03, 04, etc.

LOT NO. MULTIPLUM

The quantity you enter in **Lot No. Multiplum** will be used to create several Lot Nos. with this quantity based on Production Order Header Quantities.

It is only applicable for creating Lot Nos. based on the Production Order Header Quantities (finished products).

I.e. if you have **Qty. to Finish 25**, and the **Lot No. Multiplum** is 10, when clicking **Create Tracking** in the Item Tracking Lines, it will create 2 Lot Nos. with 10 and 1 with 5.

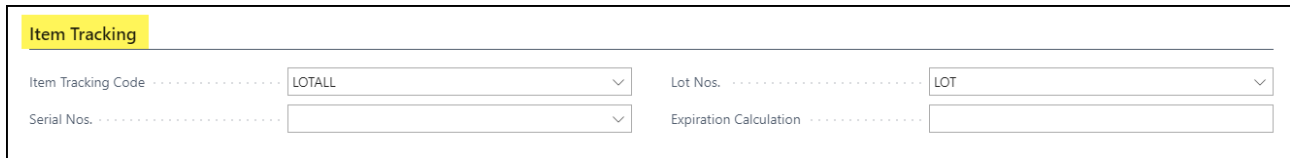


The screenshot shows the 'Edit - Production Order Tracking - PO000002' window. The 'Create Tracking' button is highlighted with a red box. Below it, the 'Quantity' field is set to 25. The 'Item Tracking Code' is 'LOTALL-10' and the 'Description' is 'Lot specific tracking with Multiplum 10'. The resulting table shows three Lot Nos. created:

Item No.	Location Code	Availability Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
21012002	BLUE	No	LOT-G00001	10	10	0	0	0	
21012002	BLUE	No	LOT-G00002	10	10	0	0	0	
→ 21012002	BLUE	No	LOT-G00003	5	5	0	0	0	

MASTER/ITEM

In the Master and/or Item, you can add the specific fields regarding **Item Tracking**.



The 'Item Tracking' configuration form shows the following fields:

- Item Tracking Code: LOTALL
- Lot Nos.: LOT
- Serial Nos.:
- Expiration Calculation:

DESCRIPTION OF THE FIELDS FOR ITEM TRACKING:

ITEM TRACKING CODE

In this field, you can enter the **Item Tracking Code**, which determines how and when you will work with Item Tracking.

SERIAL NOS.

The No. Series for the Serial Nos.

Within TRIMIT Production it will be used for creating new Serial Nos. based on the Quantity that you want to finish on a Production Order, based on the **Method for Serial Nos.**

In the rest of the system (i.e. when receiving Purchase Orders), it will simply be used for creating new Serial Nos., regardless the **Method for Serial Nos.**

LOT NOS.

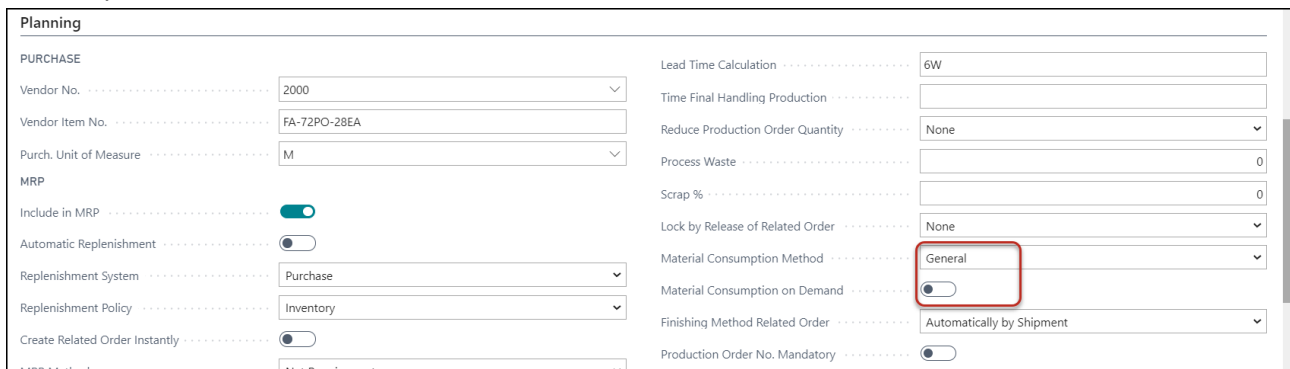
The No. Series for the Lot Nos.

Within TRIMIT Production it will be used for creating new Lot Nos. based on the Quantity that you want to finish on a Production Order, based on the **Method for Lot Nos.**

In the rest of the system (i.e. when receiving Purchase Orders), it will simply be used for creating new Lot Nos., regardless the **Method for Lot Nos.**

IF MASTER/ITEM IS A MATERIAL USED IN A BILL OF MATERIALS

In the Master/Item, you need to make sure that consumptions of Materials are not posted automatically if the Material has an **Item Tracking Code**, because you always need to specify the **Item Tracking Lines** manually:



Material Consumption Method must be *General*.

Material Consumption on Demand must be *No*.

IF MASTER/ITEM IS A FINISHED PRODUCT THAT WILL BE SOLD USING RELATED ORDERS

In the Master/Item, you can set the field **Finishing Method Related Order** best to *Manually before Shipment*.

To post a Shipment, you need to specify from which Lot No. or Serial No. it will be taken.

In that case, these Lot Nos./Serial Nos. must exist already.

Therefore, it is best to set the field **Finishing Method Related Order** to *Manually before Shipment*.

This is also the case, if you have set the field **Create Tracking when Finishing** in the **Item Tracking Code** of the Item to *Yes*.

If you set it to *Automatically by Shipment* or *Automatically by Final Shipment* you still need to realize, that you need to specify the Lot Nos./Serial Nos. in the Related Order first, before you can specify them to the Sales Line and post the Shipment.

Planning	
PURCHASE	
Vendor No.	
Vendor Item No.	
Purch. Unit of Measure	PCS
MRP	
Include in MRP	☒
Automatic Replenishment	☐
Replenishment System	Prod. Order
Replenishment Policy	Order
Create Related Order Instantly	☒
MRP Method	Net Requirement
Lead Time Calculation	
Time Final Handling Production	
Reduce Production Order Quantity	None
Process Waste	0
Scrap %	0
Lock by Release of Related Order	None
Material Consumption Method	General
Material Consumption on Demand	☐
Finishing Method Related Order	Manually before Shipment
Production Order No. Mandatory	Manually before Shipment
BOM INFORMATION	
	Independently of Shipment
	Automatically by Final Shipment

INVENTORY SETUP

The fields in the Master will also be copied to the underlying Items, based on the parameter **Automatic Update Item from Master**.

Inventory	
Filter Transfer Order Search	Order Overlying Level
Use Customer/Vendor Language Code	☒
PHYS. INVENTORY JOURNAL	
Use TRIMIT Calculate Inventory Report	☐
MAINTENANCE	
Automatic Update Item from Master	105
Automatic Update SKU from Master SKU	19
PICK	
Delete Pick by Posting	Pick Document Header
Set Quantity Picked	Quantity Picked = 0
Pick Set Await Posting Default	☐
Sales Posting Derived from Pick	Ship and Invoice
Sales/Container Management	Via Container Management

It might be necessary to update these settings by clicking **Actions, Basic, Auto Generate Standard Setup**, so the fields regarding Item Tracking will also be considered.

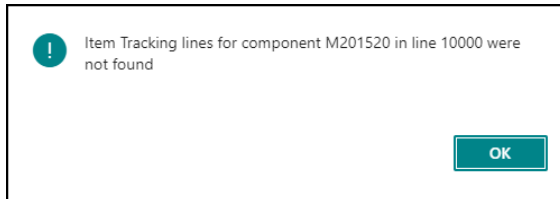
Search Edit List Open in Excel Actions Fewer options				
Basic Selection				
Auto generate Standard Setup				
Table Name	Field Name	Table Name 2	Field Name 2	Automatic Update
Item (27)	Global Dimension 2 Code (106)	Master (6037103)	Global Dimension 2 Code (438)	Yes
Item (27)	Default Deferral Template Code (1700)	Master (6037103)	Default Deferral Template Code (...)	Ask (Default Yes)
Item (27)	Serial Nos. (5402)	Master (6037103)	Serial Nos. (5402)	Ask (Default Yes)
Item (27)	Scrap % (5407)	Master (6037103)	Scrap % (566)	Ask (Default Yes)
Item (27)	Replenishment System (5419)	Master (6037103)	Replenishment System (554)	Yes
Item (27)	Sales Unit of Measure (5425)	Master (6037103)	Sales Unit of Measure (463)	Yes
Item (27)	Purch. Unit of Measure (5426)	Master (6037103)	Purch. Unit of Measure (407)	Yes
Item (27)	Item Category Code (5702)	Master (6037103)	Item Category Code (627)	Yes
Item (27)	Item Tracking Code (6500)	Master (6037103)	Item Tracking Code (6500)	Ask (Default Yes)
Item (27)	Lot Nos. (6501)	Master (6037103)	Lot Nos. (6501)	Ask (Default Yes)
Item (27)	Expiration Calculation (6502)	Master (6037103)	Expiration Calculation (6502)	Ask (Default Yes)
Item (27)	Warehouse Class Code (7300)	Master (6037103)	Warehouse Class Code (7300)	Ask (Default Yes)
Item (27)	Special Equipment Code (7301)	Master (6037103)	Special Equipment Code (7301)	Ask (Default Yes)
Item (27)	Put-away Template Code (7302)	Master (6037103)	Put-away Template Code (7302)	Ask (Default Yes)

CONSUMPTION MATERIALS WITH LOT NOS.

VIA PRODUCTION ORDER

If an Item on a Production Order Line has an **Item Tracking Code** filled for Lot Nos., you need to specify the **Item Tracking Lines** for that Production Order Line before posting the Consumption.

Otherwise, you will get an error message. I.e.:



M201520 is the Item on the Production Order Line with **Item Tracking Code** filled.

You can work in two different ways:

1. Enter the **Quantity to Consume** on the Production Order Line, so you can verify during choosing the Item Tracking Lines, how much you need to specify
2. Leave the **Quantity to Consume** blank on the Production Order Line, so the chosen Item Tracking Line itself, will determine how much you will consume.

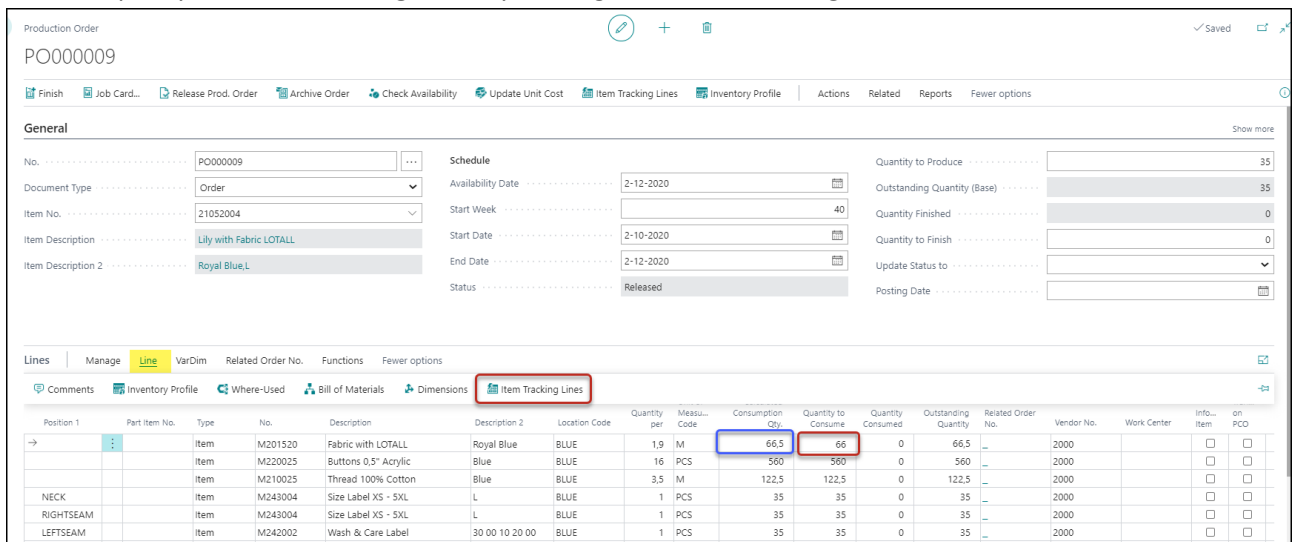
In both cases; based on the specified Item Tracking Lines, the **Quantity to Consume** of the Production Order Line will be updated afterwards.

NOTE

When using **Production Collecting Orders** for Items for which the Materials might have Item Tracking, you need to create the Item Tracking Lines for the Item Lines on every individual Production Order that is mentioned in the Production Collecting Order Lines as **Related Order**.

SPECIFY THE ITEM TRACKING LINES

You can specify the **Item Tracking Lines** by clicking **Line, Item Tracking Lines**.



Position 1	Part Item No.	Type	No.	Description	Description 2	Location Code	Quantity per	Measu...	Consumption Qty.	Quantity to Consume	Quantity Consumed	Outstanding Quantity	Related Order No.	Vendor No.	Work Center	Info...	on
		Item	M201520	Fabric with LOTALL	Royal Blue	BLUE	1,9	M	66,5	66	0	66,5		2000			
		Item	M220025	Buttons 0.5" Acrylic	Blue	BLUE	16	PCS	560	560	0	560		2000			
		Item	M210025	Thread 100% Cotton	Blue	BLUE	3,5	M	122,5	122,5	0	122,5		2000			
NECK		Item	M243004	Size Label XS - SXL	L	BLUE	1	PCS	35	35	0	35		2000			
RIGHTSEAM		Item	M243004	Size Label XS - SXL	L	BLUE	1	PCS	35	35	0	35		2000			
LEFTSEAM		Item	M242002	Wash & Care Label	30 00 10 20 00	BLUE	1	PCS	35	35	0	35		2000			

Edit - Production Order Tracking - Production Line

Search
New
Edit List
Delete
Serial No. Information Card
Lot No. Information Card
Open in Excel
More options

Source

Item Tracking

Undefined

Quantity

66,5

1

0

66,50

Qty. to Handle

66

2

0

66,00

Item Tracking Code

LOTALL

Description

Lot specific tracking

Item No.	Location Code	Availability, Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
→ M201520	BLUE	Yes		0	0	0	0	0	

Close

1 = **Outstanding Qty.** or the **Quantity to Consume** from the Production Order Line.

The highest value of those two fields will be taken.

2 = **Quantity to Consume** from the Production Order Line

Click **Look up value** in the field **Lot No.** on the Item Tracking Line, to see the information of the Lot Nos. for the **Item No.** (*M201520*) and **Location Code** (*BLUE*) of the Production Order Line, so you can choose the **Lot Nos.** you need to take the Consumption from – but if you know the Nos. you want, you can also enter them manually.

Lot No. List

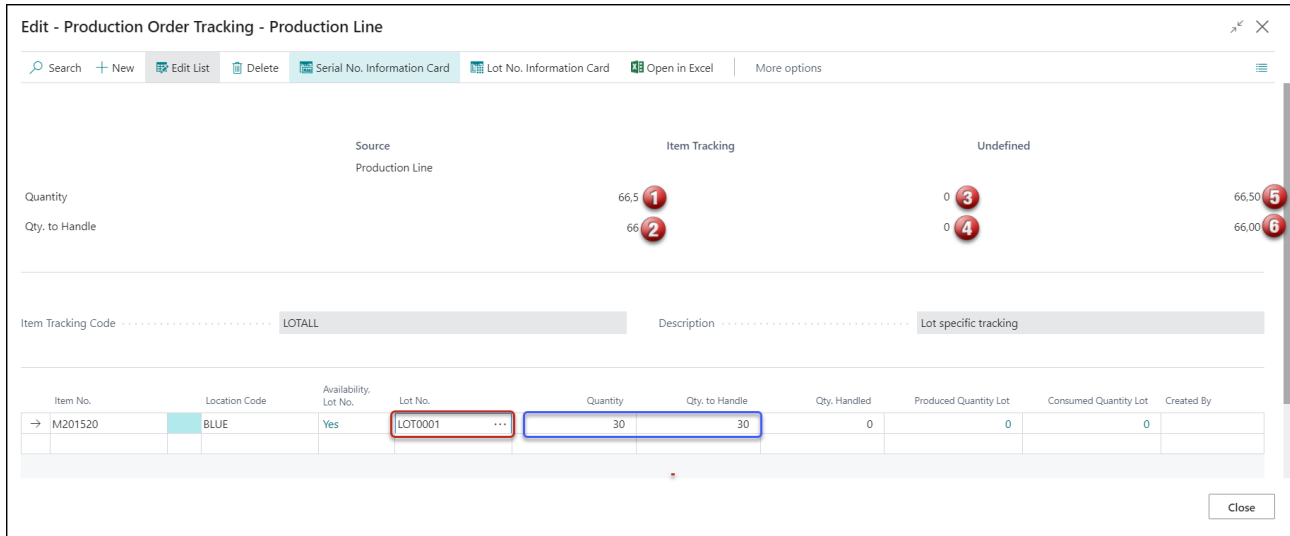
Lot No. ↑	Serial No. ↑	Total Quantity	Total Requested Quantity ▼	Current Pending Quantity	Total Available Quantity
→ LOT0001	:	30	0	0	30
LOT0002		35	0	0	35
LOT0003		35	0	0	35

Selectable

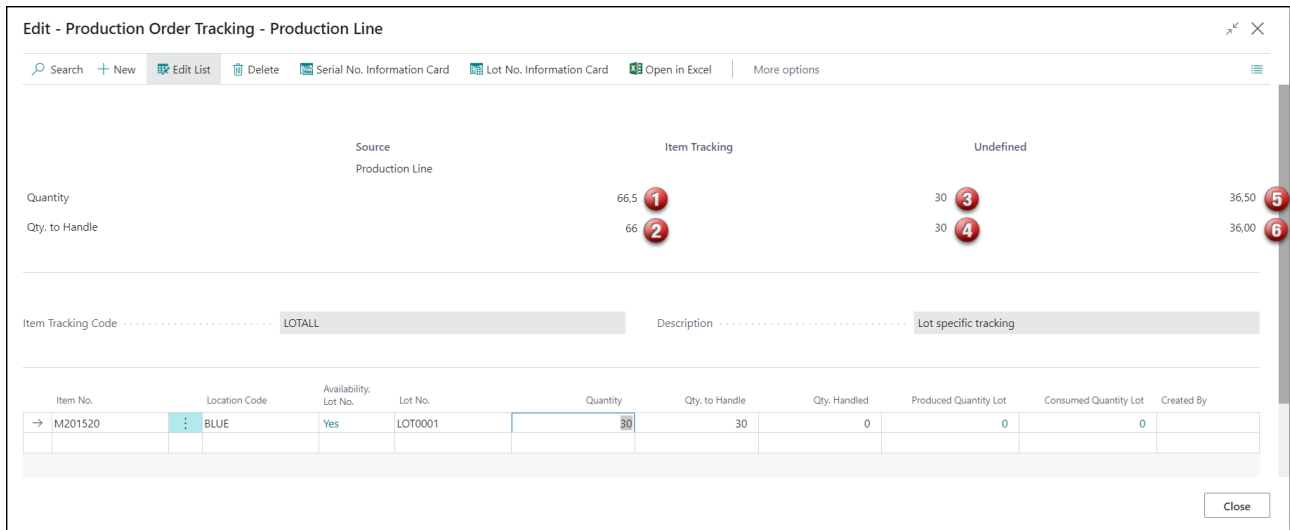
OK

Cancel

We will choose **LOT0001**:



When choosing a Lot No., the **Quantity** and **Qty. to Handle** will be filled automatically based on the quantities of *Undefined* (5 and 6) and the **Total Available Quantity** of the Lot No. You will have to go to the next Line before the quantities of 3 – 6 will be updated.



Quantity is based on the **Total Available Quantity** of the Lot No. and the quantity you need based on the **Quantity** or **Quantity to Consume** (the highest of them both = number 1 in the picture above) of the Production Order Line and the quantities you already have specified from other Lot Nos.

Qty. to Handle is the quantity you want to take from this Lot No.

3 = Total **Quantity** of the specified Lot Nos.

4 = Total **Qty. to Handle** of the specified Lot Nos.

5 = 1 – 3

6 = 2 – 4

Click **Look up value** in the field **Lot No.** on the Item Tracking Line, so you can choose the next **Lot No.** you need to take the Consumption from. We will now choose *LOT0002*:

Edit - Production Order Tracking - Production Line

Search + New Edit List Delete Serial No. Information Card Lot No. Information Card Open in Excel More options

	Source Production Line	Item Tracking	Undefined
Quantity		66,5 1	65 3
Qty. to Handle		66 2	65 4

Item Tracking Code LOTALL Description Lot specific tracking

Item No.	Location Code	Availability: Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
M201520	BLUE	Yes	LOT0001	30	30	0	0	0	
→ M201520	BLUE	Yes	LOT0002	35	35	0	0	0	

Close

So, now the numbers 3, 4, 5, 6 have been updated after going to the next Line.

Click **Look up value** in the field **Lot No.** on the Item Tracking Line, so you can choose the next **Lot No.** you need to take the Consumption from. We will now choose *LOT0003*:

Edit - Production Order Tracking - Production Line

Search

+ New

Edit List

Delete

Serial No. Information Card

Lot No. Information Card

Open in Excel

More options

Source

Production Line

Item Tracking

66.5

1

66

2

Undefined

65

3

65

4

1.50

5

1.00

6

Quantity

Qty. to Handle

Item Tracking Code

LOTALL

Description

Lot specific tracking

Item No.	Location Code	Availability	Lot No.	Quantity	Qty. to Handle	Qty. Handling	Produced Quantity Lot	Consumed Quantity Lot	Created By
M201520	BLUE	Yes	LOT0001	30	30	0	0	0	
M201520	BLUE	Yes	LOT0002	35	35	0	0	0	
→ M201520	BLUE	Yes	LOT0003	1.5	1.5	0	0	0	

Close

The system will automatically fill the **Quantity** and **Qty. to Handle** of the third chosen Lot No. with the *Undefined Quantity (5)*. You can change **Qty. to Handle** on the Line, which we will do in this example.

Edit - Production Order Tracking - Production Line

Search + New Edit List Delete Serial No. Information Card Lot No. Information Card Open in Excel More options

Source	Item Tracking	Undefined
Production Line	66,5 1	66 3
Qty. to Handle	66 2	66 4

Item Tracking Code LOTALL Description Lot specific tracking

Item No.	Location Code	Availability Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
M201520	BLUE	Yes	LOT0001	30	30	0	0	0	
M201520	BLUE	Yes	LOT0002	35	35	0	0	0	
→ M201520	BLUE	Yes	LOT0003	1	1	0	0	0	

Close

So now, 2 = 4: We have specified the **Qty. to Handle** based on the **Quantity to Consume** that you originally had on the Production Order Line.

Click **Close**.

If you go again to the **Item Tracking Lines** (by clicking **Line, Item Tracking Lines**), you see:

Edit - Production Order Tracking - Production Line

Search + New Edit List Delete Serial No. Information Card Lot No. Information Card Open in Excel More options

Source: Production Line

Item Tracking: Quantity 66.5 1, Qty. to Handle 0.5 2

Undefined: Quantity 66 3, Qty. to Handle 0 4

Item Tracking Code: LOTALL Description: Lot specific tracking

Item No.	Location Code	Availability, Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
M201520	BLUE	No	LOT0001	30	0	30	0	30	
M201520	BLUE	No	LOT0002	35	0	35	0	35	
M201520	BLUE	Yes	LOT0003	1	0	1	0	1	

Close

Qty. Handled = Posted Consumption on the current Production Order/Production Order Line.

Consumed Quantity Lot = Total Posted Consumptions on the **Lot No.**

Click **Close**

Now you change the **Quantity to Consume** to 2:

Production Order PO000009

Finish Job Card... Release Prod. Order Archive Order Check Availability Update Unit Cost Item Tracking Lines Inventory Profile Actions Related Reports ...

General > Order 21052004 Released

Lines Manage Line VarDim Related Order No. Functions Fewer options

Position 1	No.	Description	Description 2	Location Code	Quantity per	Unit of Meas...	Calculated Consumption Qty.	Quantity to Consume	Quantity Consumed	Outstanding Quantity	Related Order No.	Vendor No.	Work Centre
→	M201520	Fabric with LOTALL	Royal Blue	BLUE	1,9	M	66,5	2	66	0,5	2000		
	M220025	Buttons 0,5" Acrylic	Blue	BLUE	16	PCS	560	0	560	0	2000		
	M210025	Thread 100% Cotton	Blue	BLUE	3,5	M	122,5	0	122,5	0	2000		
	NECK	M243004 Size Label XS - 5XL	L	BLUE	1	PCS	35	0	35	0	2000		
	RIGHTSEAM	M243004 Size Label XS - 5XL	L	BLUE	1	PCS	35	0	35	0	2000		

And looking at the **Item Tracking Lines** (by clicking **Line, Item Tracking Lines**) again, you see:

Edit - Production Order Tracking - Production Line

Search + New Edit List Delete Serial No. Information Card Lot No. Information Card Open in Excel More options

Source: Production Line

Item Tracking: Quantity 68 1, Qty. to Handle 2 2

Undefined: Quantity 66 3, Qty. to Handle 0 4

Item Tracking Code: LOTALL Description: Lot specific tracking

Item No.	Location Code	Availability, Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
M201520	BLUE	No	LOT0001	30	0	30	0	30	
M201520	BLUE	No	LOT0002	35	0	35	0	35	
→ M201520	BLUE	Yes	LOT0003	1	2	1	0	1	

Close

1 = **Quantity Consumed + Quantity to Consume** because it is bigger as the original **Calculated Consumption Quantity** of the Production Order Line.

2 = **Quantity to Consume** of the Production Order Line

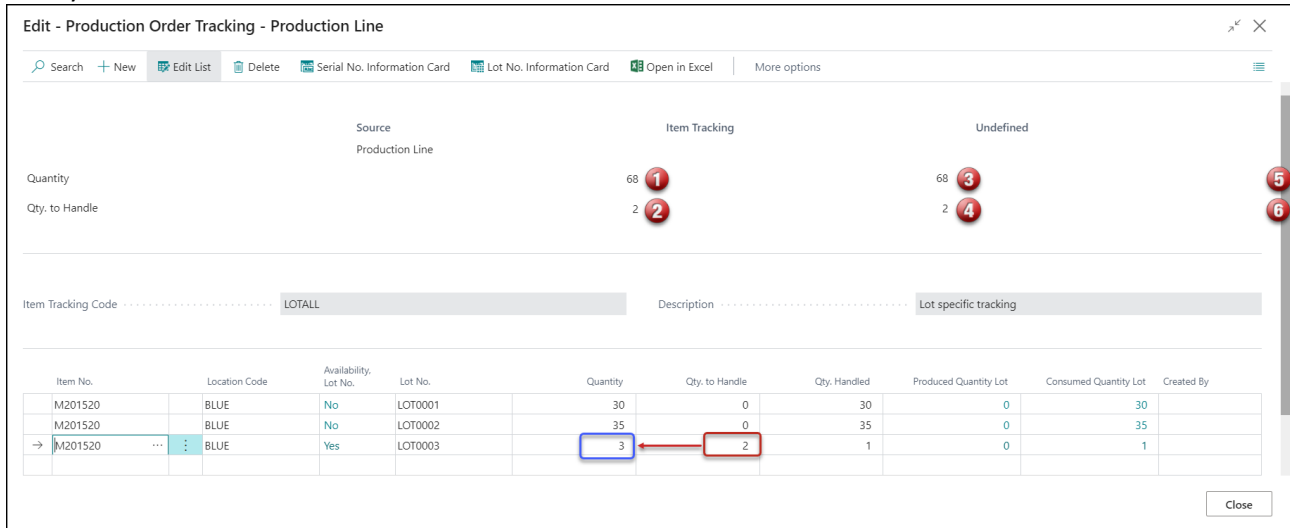
3 = **Quantity Consumed** with the earlier selected 3 Lot Nos.

4 = **Qty. to Handle** of the Item Tracking Lines

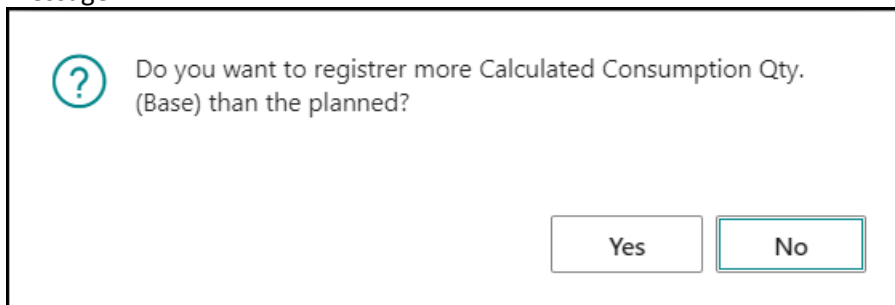
5 = 1 – 3

6 = 2 – 4

Now you want to take another 2 of *LOT00003*:



After you specified **Qty. to Handle 2**, which would make the total quantity of all the Lot Nos. (**Qty. Handled + Qty. to Handle**) more as the **Calculated Consumption Qty.** of the Production Order Line, you will get a message:



Click **Yes**, so the extra Consumption of 2 can be specified and posted.

The **Quantity** of *LOT0003* is now also updated from 1 (which you took the first time) to 3 (**Qty. Handled + Quantity to Handle**) of the *LOT00003*.

Click **Close**

We can now post the (extra) Consumption for this Production Order Line by clicking **Actions, Functions, Material Consumption, Post Material Consumption**.

Therefore, the total **Quantity Consumed** on the Production Order Line is now **68**:

Production Order

PO000009

Finish

Job Card...

Release Prod. Order

Archive Order

Check Availability

Update Unit Cost

Item Tracking Lines

Inventory Profile

Actions

Related

Reports

General

Order

21052004

Released

Lines

Manage

Line

VarDim

Related Order No.

Functions

Fewer options

Position 1	No.	Description	Description 2	Location Code	Quantity per	Unit of Measu... Code	Calculated Consumption Qty.	Quantity to Consume	Quantity Consumed	Outstanding Quantity	Related Order No.	Vendor No.	Work Centre
→	M201520	Fabric with LOTALL	Royal Blue	BLUE	1,9	M	66,5	0	68	0		2000	
	M220025	Buttons 0,5" Acrylic	Blue	BLUE	16	PCS	560	0	560	0		2000	
	M210025	Thread 100% Cotton	Blue	BLUE	3,5	M	122,5	0	122,5	0		2000	
NECK	M243004	Size Label XS - 5XL	L	BLUE	1	PCS	35	0	35	0		2000	
RIGHTSEAM	M243004	Size Label XS - 5XL	L	BLUE	1	PCS	35	0	35	0		2000	
LEFTSEAM	M242002	Wash & Care Label	30 00 10 20 00	BLUE	1	PCS	35	0	35	0		2000	
	O300010	Setup for Cutting Machine		BLUE	4	MIN	4	4	0	4			3010

In the **Production Entries** (by clicking **Related, Production Entries**), you see for the **M201520**:

Production Entries													
Search Navigate Open in Excel More options													
Posting Date	Consumption No.	Document No.	Consumpti... Type	Registration Type	Quantity	Lot No.	Scrapped Quantity	Scrap Reason Code	Total Cost Partly Reported Finished	Total Cost Material	Total Cost Time	Total Cost Machine	Total Cost Overhead
3-12-2020	M201520	PO000009	Item	Ordinary Material Consumption	2	LOT0003	0		0,00	5,81	0,00	0,00	0,00
3-12-2020	M201520	PO000009	Item	Ordinary Material Consumption	1	LOT0003	0		0,00	2,91	0,00	0,00	0,00
3-12-2020	M201520	PO000009	Item	Ordinary Material Consumption	35	LOT0002	0		0,00	101,71	0,00	0,00	0,00
3-12-2020	M201520	PO000009	Item	Ordinary Material Consumption	30	LOT0001	0		0,00	87,18	0,00	0,00	0,00

NOTE

Based on the Parameter **Posting Doc. No. Matr. Entries Per** in the Production Setup, which is set to *Production Order*, the **Document No.** of the Production Entry is the Production Order *PO000009*

Press **Esc**.

And looking at the **Item Tracking Lines** (by clicking **Line, Item Tracking Lines**) again, you see:

Edit - Production Order Tracking - Production Line									
Search New Edit List Delete Serial No. Information Card Lot No. Information Card Open in Excel More options									
Source		Item Tracking		Undefined					
Production Line									
Quantity	68	1	68	3					
Qty. to Handle	0	2	0	4					
Item Tracking Code		LOTALL		Description Lot specific tracking					
Item No.	Location Code	Availability Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
→ M201520	BLUE	No	LOT0001	30	0	30	0	30	
M201520	BLUE	No	LOT0002	35	0	35	0	35	
M201520	BLUE	Yes	LOT0003	3	0	3	0	3	

1 and 3 are now based on the **Quantity Consumed** from the Production Order Line, and the **Qty. Handled** and **Consumed Quantity Lot** are based on the total quantities that has been posted from the Lot Nos.

SPECIFY THE ITEM TRACKING LINES – WHEN USING INVENTORY PICK

In case the **Location Code** has a checkmark in *Require Pick*:

Location Card

ORANGE · Orange Warehouse

Process

Location

More options

General >

ORANGE

Address & Contact >

Warehouse

Require Receive

Require Shipment

Require Put-away

Use Put-away Worksheet

Require Pick

Bin Mandatory

Directed Put-away and Pick

Use ADCS

Default Bin Selection

Outbound Whse. Handling Time

Inbound Whse. Handling Time

Base Calendar Code

Customized Calendar

No

Use Cross-Docking

Cross-Dock Due Date Calc.

You still need to specify the **Item Tracking Lines** for the Consumption of Items the same way as in [Specify the Item Tracking Lines](#).

I.e. for Production Order *PI000001*

Production Order

P1000001

Finish Job Card... Release Prod. Order Archive Order Check Availability Update Unit Cost Item Tracking Lines Inventory Profile Actions Related Reports Fewer options

General Show more

No.	P1000001	Schedule	Quantity to Produce	5
Document Type	Order	Availability Date	30-11-2020	Outstanding Quantity (Base)
Item No.	21053501	Start Week	40	Quantity Finished
Item Description	Lily with Fabric LOTALL	Start Date	30-9-2020	Quantity to Finish
Item Description 2	OrangeXS	End Date	30-11-2020	Update Status to
		Status	Released	Posting Date

Lines Manage Line VarDim Related Order No. Functions Fewer options

Comments Inventory Profile Where-Used Bill of Materials Dimensions Item Tracking Lines

Position 1	Part Item No.	Type	No.	Description	Description 2	Location Code	Quantity per	Measu-Code	Consumption Qty.	Quantity to Consume	Quantity Consumed	Outstanding Quantity	Related Order No.	Vendor No.	Work Center	Info-item	on PCO
	Item	M201535	Fabric with LOTALL	Orange	ORANGE		1.5	M	7.5	7.5	0	7.5	-	2000			
	Item	M220070	Buttons 0.5" Acrylic	Orange	ORANGE		16	PCS	80	0	0	80	-	2000			
	Item	M210070	Thread 100% Cotton	Orange	ORANGE		3.5	M	17.5	0	0	17.5	-	2000			
NECK	Item	M243001	Size Label XS - SXL	XS	ORANGE		1	PCS	5	0	0	5	-	2000			
RIGHTSEAM	Item	M243001	Size Label XS - SXL	XS	ORANGE		1	PCS	5	0	0	5	-	2000			
LEFTSEAM	Item	M242002	Wash & Care Label	30 00 10 20 00	ORANGE		1	PCS	5	0	0	5	-	2000			
	Setup	O300010	Setup for Cutting Machine		ORANGE		4	MIN	4	4	0	4	-		3010		
	Operation	300010	Cut		ORANGE		8	MIN	40	40	0	40	-		3010		
	Setup	O300080	Setup for Sewing Machines		ORANGE		5	MIN	5	5	0	5	-		3080		
	Operation	300010	Cut		ORANGE		10	MIN	50	50	0	50	-		3010		

In the Item Tracking Lines (by clicking **Line, Item Tracking Lines**), clicking **Look up value** in the field **Lot No.** will show you three Lot Nos., from which you will choose **LOT0004**:

Lot No. List						
Lot No. ↑	Serial No. ↑	Total Quantity	Total Requested Quantity	Current Pending Quantity	Total Available Quantity	
→ LOT0004	:	50	0	0	50	
LOT0005		20	0	0	20	
LOT0006		30	0	0	30	

But will only take **7 Meters**.

Edit - Production Order Tracking - Production Line

Search + New Edit List Delete Serial No. Information Card Lot No. Information Card Open in Excel More options

Source

Item Tracking

Undefined

Quantity 7,5 1 7 3 0,50 5

Qty. to Handle 7,5 2 7 4 0,50 6

Item Tracking Code LOTALL Description Lot specific tracking

Item No.	Location Code	Availability: Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
→ M201535	:	ORANGE	Yes LOT0004	7	7	0	0	0	

Close

Click **Close**

In the Production Order Line, the **Qty. to Consume** is now – based on the **Qty. to Handle** of the chosen Lot No. – set to **7,00**:

Production Order

PI000001

Finish

Job Card...

Release Prod. Order

Archive Order

Check Availability

Update Unit Cost

Item Tracking Lines

Inventory Profile

Actions

Related

Reports

General

Order

21053501

Released

Lines

Manage

Line

VarDim

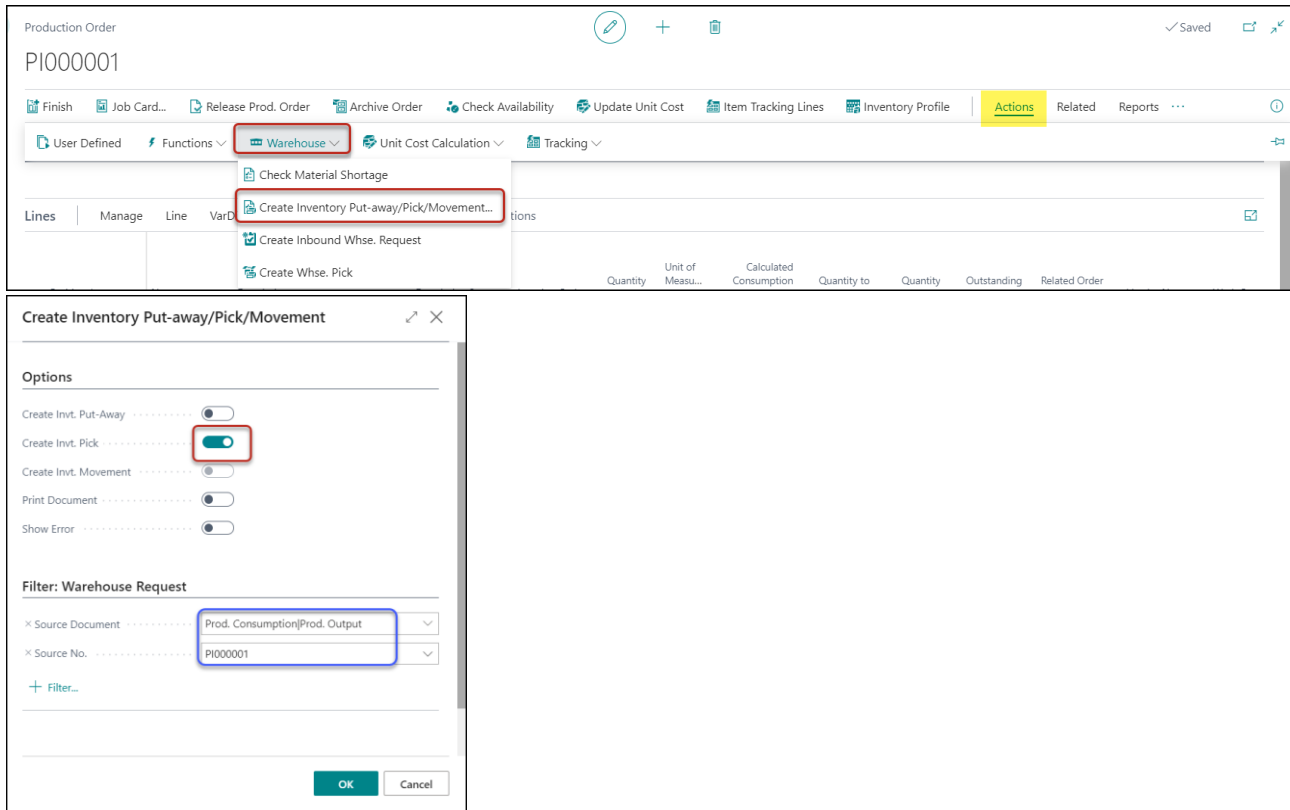
Related Order No.

Functions

Fewer options

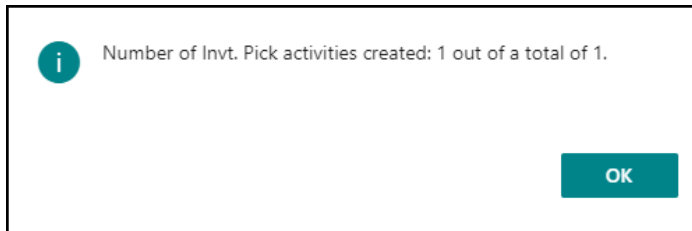
Position 1	No.	Description	Description 2	Location Code	Quantity per	Unit of Measu... Code	Calculated Consumption Qty.	Quantity to Consume	Quantity Consumed	Outstanding Quantity	Related Order No.	Vendor No.	Work Centre
→	M201535	Fabric with LOTALL	Orange	ORANGE	1,5	M	7,5	7	0	7,5	---	2000	
	M220070	Buttons 0,5" Acrylic	Orange	ORANGE	16	PCS	80	0	0	80	---	2000	
	M210070	Thread 100% Cotton	Orange	ORANGE	3,5	M	17,5	0	0	17,5	---	2000	
NECK	M243001	Size Label XS - 5XL	XS	ORANGE	1	PCS	5	0	0	5	---	2000	
RIGHTSEAM	M243001	Size Label XS - 5XL	XS	ORANGE	1	PCS	5	0	0	5	---	2000	

Because of the **Location Code Orange**, you need to create an Inventory Pick by clicking **Actions, Warehouse, Create Inventory Put-away/Pick/Movement**:



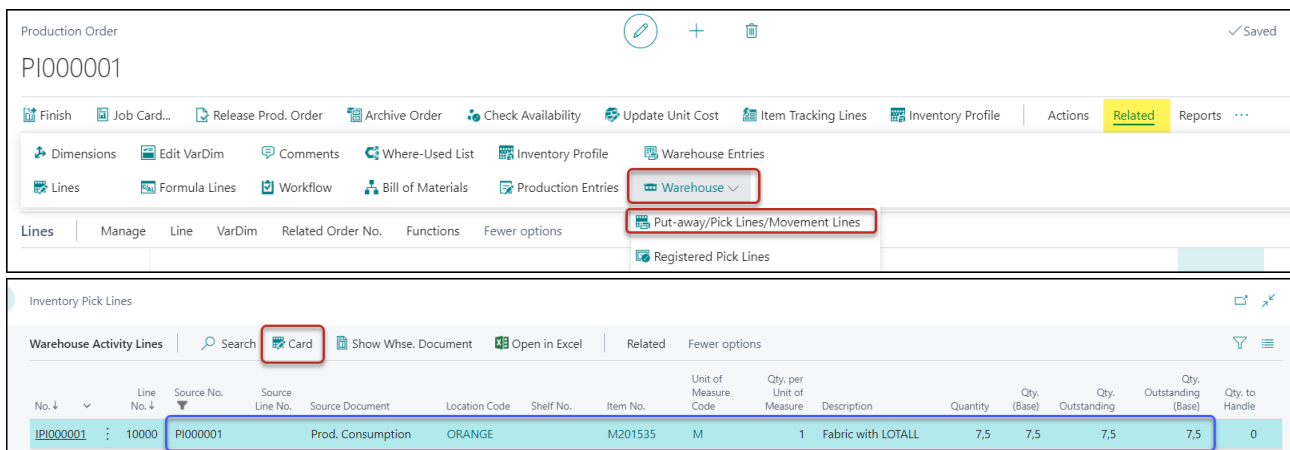
The screenshot shows the 'Production Order' PI000001 interface. The 'Actions' menu is open, and the 'Warehouse' option is selected. The 'Create Inventory Put-away/Pick/Movement' dialog box is displayed, showing the 'Options' section with 'Create Invt. Put-Away' (off), 'Create Invt. Pick' (on), and 'Create Invt. Movement' (off). The 'Filter: Warehouse Request' section shows 'Source Document' as 'Prod. Consumption|Prod. Output' and 'Source No.' as 'PI000001'. The 'OK' button is highlighted.

Because we did have some Stock, an Inventory Pick has been created.



The screenshot shows a message box with an information icon and the text 'Number of Invt. Pick activities created: 1 out of a total of 1.' The 'OK' button is highlighted.

By clicking **Related, Warehouse, Put-away/Pick Lines/Movement Lines** you can see the created Inventory Pick Lines.



The screenshot shows the 'Inventory Pick Lines' table. The 'Warehouse Activity Lines' tab is selected. The table has columns: No., Line No., Source No., Source Line No., Source Document, Location Code, Shelf No., Item No., Unit of Measure Code, Qty. per Unit of Measure, Description, Quantity, Qty. (Base), Outstanding, Qty. Outstanding (Base), and Qty. to Handle. The first row is highlighted, showing the created Inventory Pick Line.

No.	Line No.	Source No.	Source Line No.	Source Document	Location Code	Shelf No.	Item No.	Unit of Measure Code	Qty. per Unit of Measure	Description	Quantity	Qty. (Base)	Outstanding	Qty. Outstanding (Base)	Qty. to Handle
PI000001	10000	PI000001		Prod. Consumption	ORANGE		M201535	M	1	Fabric with LOTALL	7,5	7,5	7,5	7,5	0

Only for our Fabric, a **Warehouse Activity Line** was created; this was the only Material available in the **Location Code ORANGE**.

Click **Card**, to open the Card.

Edit - Inventory Pick - Invt. Pick - IPI000001

Manage Process Print/Send **Posting** More options

Post... Post and Print...

No. IPI000001 Posting Date 4-12-2020

Location Code ORANGE Shipment Date 4-12-2020

Source Document Prod. Consumption External Document No.

Source No. P1000001 External Document No.2

Destination No. Pick Document No.

Destination Name Container No.

Lines Manage Functions Line Fewer options

Item No.	Description	Description 2	Bin Code	Quantity	Qty. to Handle	Qty. Handled	Complete Shipment of Line	Qty. Outstanding	Unit of Measure Code
M201535	Fabric with LOTALL	Orange		7,5	7	0	No	7,5	M

You need to enter the **Qty. to Handle** manually based on the quantities that you have taken in the Item Tracking Lines, and click **Posting**, click **Post**.

NOTE

You are not able to enter a higher **Qty. to Handle** on the Inventory Pick as you have specified in the Item Tracking Lines of the Production Order Line. This will however only be visible when you want to Post the Inventory Pick – not while entering the **Qty. to Handle** on the Inventory Pick Line!



The assigned tracking lines does not match Quantity (Base) on the Production Journal Line

OK

When you post the Inventory Pick, the **Qty. to Handle** of the Inventory Pick Line will also be posted as the Consumption of the Materials in the Production Order at the same time.

For the remaining 0,5 meter, you can delete the Inventory Pick (by clicking **Manage, Delete**).

Edit - Inventory Pick - Invt. Pick - IPI000001

Manage Process Print/Send **Posting** More options

+ New Delete

No. IPI000001 Posting Date 4-12-2020

Location Code ORANGE Shipment Date 4-12-2020

Source Document Prod. Consumption External Document No.

Source No. P1000001 External Document No.2

Destination No. Pick Document No.

Destination Name Container No.

Lines Manage Functions Line Fewer options

Item No.	Description	Description 2	Bin Code	Quantity	Qty. to Handle	Qty. Handled	Complete Shipment of Line	Qty. Outstanding	Unit of Measure Code
M201535	Fabric with LOTALL	Orange		7,5	0,5	7	No	0,5	M

Close

Now let's look again at the Production Order:

The **Quantity Consumed** is filled with the **Qty. to Handle** from the Inventory Pick.

Production Order

PI000001

FinishJob Card...Release Prod. OrderArchive OrderCheck AvailabilityUpdate Unit CostItem Tracking LinesInventory Profile

ActionsRelatedReports

General

Order21053501Released

LinesManageLineVarDimRelated Order No.FunctionsFewer options

Position 1	Part Item No.	Type	No.	Description	Description 2	Location Code	Quantity per	Unit of Measu... Code	Calculated Consumption Qty.	Quantity to Consume	Quantity Consumed	Outstanding Quantity	Related Order No.
→		Item	M201535	Fabric with LOTALL	Orange	ORANGE	1,5	M	7,5	0,5	7	0,5	—
		Item	M220070	Buttons 0,5" Acrylic	Orange	ORANGE	16	PCS	80	0	0	80	—
		Item	M210070	Thread 100% Cotton	Orange	ORANGE	3,5	M	17,5	0	0	17,5	—
NECK		Item	M243001	Size Label XS - 5XL	XS	ORANGE	1	PCS	5	0	0	5	—
RIGHTSEAM		Item	M243001	Size Label XS - 5XL	XS	ORANGE	1	PCS	5	0	0	5	—

In the **Item Tracking Line** (by clicking **Line, Item Tracking Lines**), you can see that the **Qty. Handled** is updated with the same quantity.

Edit - Production Order Tracking - Production Line

Search

+ New

Edit List

Delete

Serial No. Information Card

Lot No. Information Card

Open in Excel

More options

Source

Item Tracking

Undefined

Production Line

Quantity

7,5

7

0,50

Qty. to Handle

0,5

0

0,50

Item Tracking Code

LOTALL

Description

Lot specific tracking

Item No.	Location Code	Availability Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
→ M201535	ORANGE	Yes	LOT0004	7	0	7	0	7	

In the **Production Entries** (by clicking **Related, Production Entries**), you see the posting of the consumption.

Production Entries

Search

Navigate

Open in Excel

More options

Posting Date	Consumption No.	Document No.	Consumpti... Type	Registration Type	Quantity	Lot No.	Scrapped Quantity	Scrap Reason Code	Total Cost Partly Reported Finished	Total Cost Material	Total Cost Time	Total Cost Machine	Total Cost Overhead
4-12-2020	M201535	PI000001	Item	Ordinary Material Consumption	7	LOT0004	0		0,00	20,34	0,00	0,00	0,00

NOTE

Based on the Parameter **Posting Doc. No. Matr. Entries Per** in the Production Setup, which is set to *Production Order*, the **Document No.** of the Production Entry is the Production Order *PI000001*)

SPECIFY THE ITEM TRACKING LINES – WHEN USING WAREHOUSE PICK

In case the **Location Code** has a checkmark in *Require Pick*:

Location Card

GREEN · Green Warehouse

Process

Location

More options

General >

Address & Contact >

Warehouse

Require Receive

Require Shipment

Require Put-away

Use Put-away Worksheet

Require Pick

Bin Mandatory

Directed Put-away and Pick

Use ADCS

Default Bin Selection

Outbound Whse. Handling Time

1D

Inbound Whse. Handling Time

2D

Base Calendar Code

Customized Calendar

No

Use Cross-Docking

Cross-Dock Due Date Calc.

You still need to specify the **Item Tracking Lines** for the consumption of Items the same way as in [Specify the Item Tracking Lines](#).

I.e. for Production Order *PI000002*

Production Order

PI000002

Finish

Job Card...

Release Prod. Order

Archive Order

Check Availability

Update Unit Cost

Item Tracking Lines

Inventory Profile

Actions

Related

Reports

Fewer options

General

No.

PI000002

Document Type

Order

Item No.

21056002

Item Description

Lily with Fabric LOTALL

Item Description 2

Forest Green.S

Schedule

Availability Date

30-11-2020

Start Week

36

Start Date

4-9-2020

End Date

30-11-2020

Status

Released

Quantity to Produce

5

Outstanding Quantity (Base)

5

Quantity Finished

0

Quantity to Finish

0

Update Status to

Posting Date

Lines

Manage

Line

VarDim

Related Order No.

Functions

Fewer options

Comments

Inventory Profile

Where-Used

Bill of Materials

Dimensions

Item Tracking Lines

Position 1	Part Item No.	Type	No.	Description	Description 2	Location Code	Quantity per	Measu... Code	Consumption Qty.	Quantity to Consume	Quantity Consumed	Outstanding Quantity	Related Order No.	Vendor No.	Work Center	Info... Item	on PCO
→		Item	M201560	Fabric with LOTALL	Forest Green	GREEN	1,6	M	8	8	0	8		2000			
		Item	M220063	Buttons 0.5" Acrylic	Light Green	GREEN	16	PCS	80	0	0	80		2000			
		Item	M210063	Thread 100% Cotton	Light Green	GREEN	3,5	M	17,5	0	0	17,5		2000			
NECK		Item	M243002	Size Label XS - SXL	S	GREEN	1	PCS	5	0	0	5		2000			

Via **Line, Item Tracking Lines**, clicking **Look up value** in the field **Lot No.** will show you three Lot Nos.

Lot No. List						
Lot No. ↑	Serial No. ↑	Total Quantity ↓	Total Requested Quantity	Current Pending Quantity	Total Available Quantity	
→ LOT0007	⋮	30	0	0	30	
LOT0008		30	0	0	30	
LOT0009		30	0	0	30	
LOT0010		10	0	0	10	

You can choose the Lot No. **LOT0007** and take **9 Meters**. You will get a message, because you want to use more than the **Outstanding Quantity** of the Production Order Line, which must be confirmed by clicking **Yes**.



Do you want to register more Calculated Consumption Qty. (Base) than the planned?

Edit - Production Order Tracking - Production Line

Search + New Edit List Delete Serial No. Information Card Lot No. Information Card Open in Excel More options

Source Production Line

Item Tracking

Undefined

Quantity 8 1 -1.00 5
Qty. to Handle 8 2 -1.00 6

Item Tracking Code LOTALL Description Lot specific tracking

Item No.	Location Code	Availability, Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
→ M201560	GREEN	Yes	LOT0007	9	9	0	0	0	

Click **Close**

In the Production Order Line, the **Qty. to Consume** is now – based on the **Qty. to Handle** of the specified Lot No. – set to **9,00**:

Lines													
Position 1	Part Item No.	Type	No.	Description	Description 2	Location Code	Quantity per	Unit of Meas...	Calculated Consumption Qty.	Quantity to Consume	Quantity Consumed	Outstanding Quantity	Related Order No.
→	⋮								8	9	0	8	2000
		Item	M201560	Fabric with LOTALL	Forest Green	GREEN	1,6	M	8	0	0	8	2000
		Item	M220063	Buttons 0,5" Acrylic	Light Green	GREEN	16	PCS	80	0	0	80	2000
		Item	M210063	Thread 100% Cotton	Light Green	GREEN	3,5	M	17,5	0	0	17,5	2000
NECK		Item	M243002	Size Label XS - 5XL	S	GREEN	1	PCS	5	0	0	5	2000
RIGHTSEAM		Item	M243002	Size Label XS - 5XL	S	GREEN	1	PCS	5	0	0	5	2000

Based on the standard functionality of BC Warehouse Pick, you also need to change the **Quantity Per**, so the **Outstanding Quantity** will also become 9,00.

Position 1	Part Item No.	Type	No.	Description	Description 2	Location Code	Quantity per	Unit of Measu...	Calculated Consumption Qty	Quantity to Consume	Quantity Consumed	Outstanding Quantity	Related Order No.	Vendor No.	Work Center	Info...	Excl... from Tran... on PCO
→		Item	M201560	Fabric with LOTALL	Forest Green	GREEN	1.8	M	9	9	0	9	2000			☐	☐
		Item	M220063	Buttons 0.5" Acrylic	Light Green	GREEN	16	PCS	80	0	0	80	2000			☐	☐
		Item	M210063	Thread 100% Cotton	Light Green	GREEN	3.5	M	17.5	0	0	17.5	2000			☐	☐
NECK		Item	M243002	Size Label XS - 5XL	S	GREEN	1	PCS	5	0	0	5	2000			☐	☐
RIGHTSEAM		Item	M243002	Size Label XS - 5XL	S	GREEN	1	PCS	5	0	0	5	2000			☐	☐

NOTE

The Production Order is already *Released*, so you need to set the **Status** back by clicking **Actions, Functions, Set Status, Undo Release**, which will change the **Status** to *Planned*. Then you need to set the **Status** back to *New* by clicking **Actions, Functions, Set Status, Rest Planned**.

After the change of the **Quantity per** to 1.8, you need to *Release* the Production Order again.

Because of the **Location Code Green**, you need to create a Warehouse Pick by clicking **Actions, Warehouse, Create Whse. Pick**:

Production Order
PI000002

Finish Job Card... Release Prod. Order Archive Order Check Availability Update Unit Cost Item Tracking Lines Inventory Profile **Actions** Related Reports Fewer options

User Defined Functions **Warehouse** Unit Cost Calculation Tracking

No.
Document Type
Item No.
Item Description

Check Material Shortage
Create Inventory Put-away/Pick/Movement...
Create Inbound Whse. Request
Create Whse. Pick

Schedule
Availability Date 30-11-2020
Start Week 36
Start Date 4-9-2020

Quantity to Produce
Outstanding Quantity (Base)
Quantity Finished
Quantity to Finish

Whse.-Source-Create Document

Options

Assigned User ID
Sorting Method for Activity Lines
Set Breakbulk Filter
Do Not Fill Qty. to Handle
Print Document
Advanced >

OK Cancel

Click **OK**.

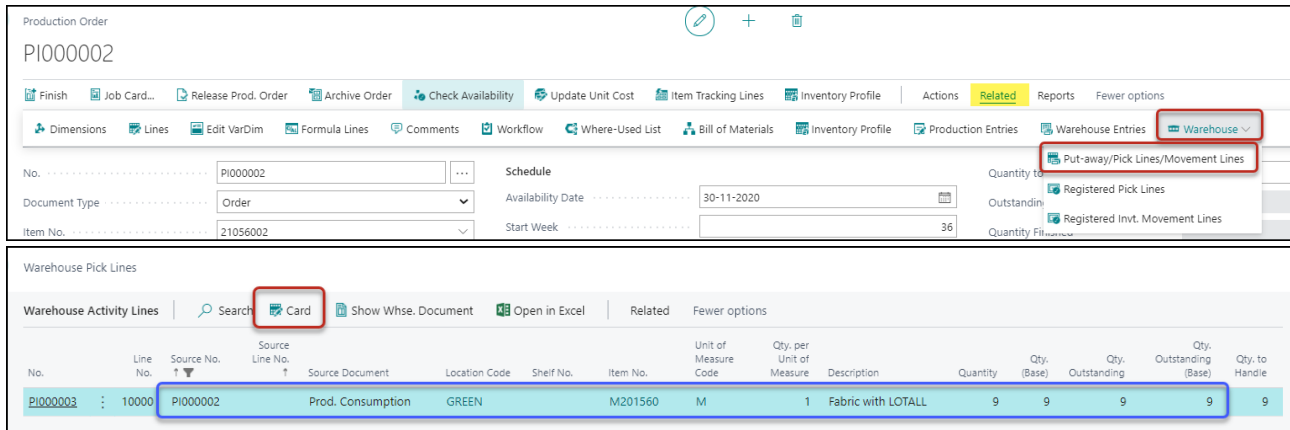
Because we did have some Stock, a Warehouse Pick has been created.

i Pick activity no. PI000003 has been created.

OK

Click **OK**.

By clicking **Related, Warehouse, Put-away/Pick Lines/Movement Lines** you can see the created Warehouse Pick Lines.

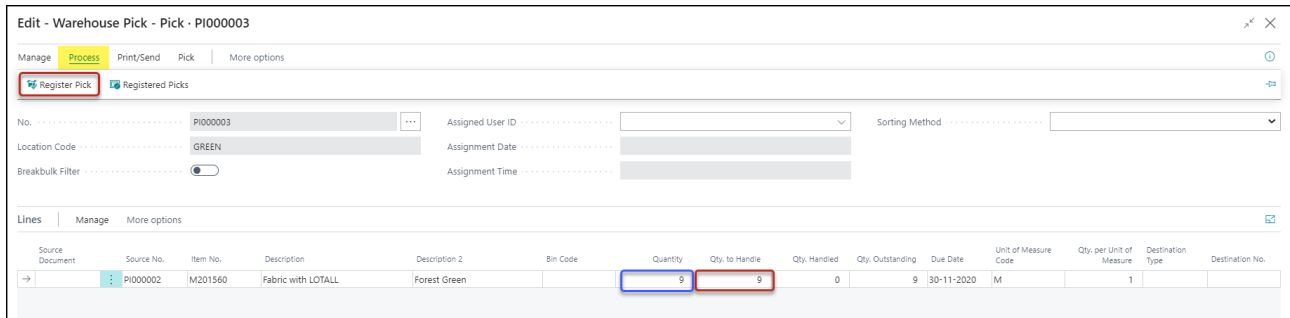


Production Order PI000002

Warehouse Pick Lines

No.	Line No.	Source No.	Source Line No.	Source Document	Location Code	Shelf No.	Item No.	Unit of Measure Code	Qty. per Unit of Measure	Description	Quantity	Qty. (Base)	Qty. Outstanding	Qty. Outstanding (Base)	Qty. to Handle
PI000003	10000	PI000002		Prod. Consumption	GREEN		M201560	M	1	Fabric with LOTALL	9	9	9	9	9

Only for our Fabric, a **Warehouse Activity Line** was created; this was the only material available in the **Location Code GREEN**. Click **Card**, to open the Card.



Edit - Warehouse Pick - Pick - PI000003

Register Pick

Lines

Source Document	Source No.	Item No.	Description	Description 2	Bin Code	Quantity	Qty. to Handle	Qty. Handled	Qty. Outstanding	Due Date	Unit of Measure Code	Qty. per Unit of Measure	Destination Type	Destination No.
PI000002		M201560	Fabric with LOTALL	Forest Green		9	9	0	9	30-11-2020	M	1		

The **Qty. to Handle** has already been filled based on the **Outstanding Quantity** of the Production Order Line, so you can **Register Pick** (by clicking **Process, Register Pick**).

NOTE

You are not able to enter a higher **Qty. to Handle** on the Warehouse Pick as you have specified in the Item Tracking Lines of the Production Order Line. This will however only be visible when you want to Register the Warehouse Pick – not while entering the **Qty. to Handle** on the Warehouse Pick Line!

 The assigned tracking lines does not match Quantity (Base) on the Production Journal Line

OK

The **Qty. to Handle** of the Warehouse Pick Line will **NOT** post the Consumption of the Materials in the Production Order at the same time while registering the Warehouse Pick.

You need to post the Consumption of the Materials via the Production Order itself by clicking **Actions, Functions, Material Consumptions, Post Material Consumption**.

Production Order
PI000002

Finish Job Card... Release Prod. Order Archive Order Check Availability Update Unit Cost Item Tracking Lines Inventory Profile Actions Related Reports Fewer options

User Defined Functions Warehouse Unit Cost Calculation Tracking

No. PI000002 Schedule 30-11-2020 Quantity to Produce 5

Document Type Order Availability Date 30-11-2020 Outstanding Quantity (Base) 5

Item No. 21056002 Start Week 36 Quantity Finished 0

Item Description Lily with Fabric LOTALL Start Date 4-9-2020 Quantity to Finish 0

Item Description 2 Forest Green.S End Date 30-11-2020 Update Status to Released

Status Released Posting Date

Position 1	Part Item No.	Type	No.	Description	Description 2	Location Code	Quantity per	Unit of Meas...	Calculated Consumption Qty.	Quantity to Consume	Quantity Consumed	Outstanding Quantity	Related Order No.	Vendor No.	Work Center	Info...	Excl... from Tran... on PCO
→	M201560	Item		Fabric with LOTALL	Forest Green	GREEN	1,8	M	9	9	0	9	2000				
	M220063	Item		Buttons 0.5" Acrylic	Light Green	GREEN	16	PCS	80	0	0	80	2000				
	M210063	Item		Thread 100% Cotton	Light Green	GREEN	3,5	M	17,5	0	0	17,5	2000				
NECK	M243002	Item		Size Label XS - 5XL	S	GREEN	1	PCS	5	0	0	5	2000				

After Posting, the lines will look as follows:

Production Order
PI000002

Finish Job Card... Release Prod. Order Archive Order Check Availability Update Unit Cost Item Tracking Lines Inventory Profile Actions Related Reports Fewer options

General

No. PI000002 Schedule 30-11-2020 Quantity to Produce 5

Document Type Order Availability Date 30-11-2020 Outstanding Quantity (Base) 5

Item No. 21056002 Start Week 36 Quantity Finished 0

Item Description Lily with Fabric LOTALL Start Date 4-9-2020 Quantity to Finish 0

Item Description 2 Forest Green.S End Date 30-11-2020 Update Status to Released

Status Released Posting Date

Position 1	Part Item No.	Type	No.	Description	Description 2	Location Code	Quantity per	Unit of Meas...	Calculated Consumption Qty.	Quantity to Consume	Quantity Consumed	Outstanding Quantity	Related Order No.	Vendor No.	Work Center	Info...	Excl... from Tran... on PCO
→	M201560	Item		Fabric with LOTALL	Forest Green	GREEN	1,8	M	9	0	9	0	2000				
	M220063	Item		Buttons 0.5" Acrylic	Light Green	GREEN	16	PCS	80	0	0	80	2000				
	M210063	Item		Thread 100% Cotton	Light Green	GREEN	3,5	M	17,5	0	0	17,5	2000				
NECK	M243002	Item		Size Label XS - 5XL	S	GREEN	1	PCS	5	0	0	5	2000				

In the **Item Tracking Line** (by clicking **Line, Item Tracking Lines**), you can see that the **Qty. Handled** is updated with the same **Quantity Consumed** from the Line.

Edit - Production Order Tracking - Production Line

Search + New Edit List Delete Serial No. Information Card Lot No. Information Card Open in Excel More options

Source	Item Tracking	Undefined
Quantity	9	9
Qty. to Handle	0	0

Item Tracking Code LOTALL Description Lot specific tracking

Item No.	Location Code	Availability Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
→ M201560	GREEN	Yes	LOT0007	9	0	9	0	9	

In the **Production Entries** (by clicking *Related, Production Entries*), you see the posting of the consumption.

Production Entries

Search

Navigate

Open in Excel

More options

Filter

Menu

Posting Date	Consumption No.	Document No.	Consumpti... Type	Registration Type	Quantity	Lot No.	Scrapped Quantity	Scrap Reason Code	Total Cost Partly Reported Finished	Total Cost Material	Total Cost Time	Total Cost Machine	Total Cost Overhead
4-12-2020	M201560	PI000002	Item	Ordinary Material Consumption	9	LOT0007	0		0,00	26,15	0,00	0,00	0,00

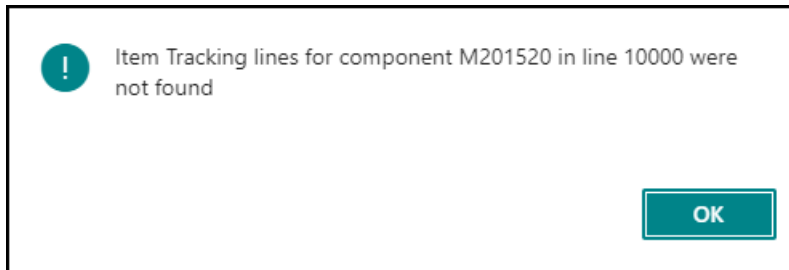
NOTE

Based on the parameter **Posting Doc. No. Matr. Entries Per** in the Production Setup, which is set to *Production Order*, the **Document No.** of the Production Entry is the Production Order *PI000002*)

VIA PRODUCTION JOURNAL

If an Item on a Production Order Line has an **Item Tracking Code** filled, you need to specify the **Item Tracking Lines** before posting the Consumptions. That is also applicable if you post the Consumptions via the Production Journal.

Otherwise, you will get an error message. I.e.:

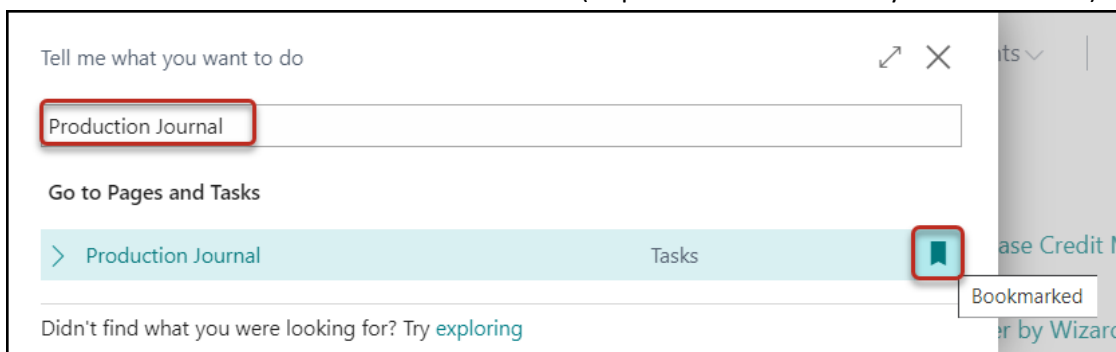


M201520 is the Item on the Production Order Line with **Item Tracking Code** is filled.

NOTE

You cannot use the **Production Journal** for posting Material Consumptions if you have a **Location Code** for which you need to create an **Inventory Pick** or a **Warehouse Pick**; that is only possible via the Production Order itself.

You can find the **Production Journal** via **Tell me** (or put it via *Bookmark* in your Role Center).



Production Journal

DEFAULT · Default Production Journal Batch

Post | More options

General

Journal Batch Name: DEFAULT

Clear by Posting: ☒

Type: Material Consumption

Release: No

Time Registration: No

Material Consumption: No

Finishing: No

Material Consumption Lines | Manage | Line | Fewer options

Dimensions | Show Production Order | Item Tracking Lines

Posting Date	Production Order No.	Production Line No.	Production Series	Item No.	Description	Description 2	Location Code	Bin Code	Quantity	Unit of Measure Code
→ 4-12-2020	PO000007	10000		M201520	Fabric with LOTALL	Royal Blue	BLUE		0	M

Make sure you select **Type Material Consumption**.

After you have entered the **Production Order No.** and the **Production Line No.** the information of the Production Order Line is shown.

You can enter the **Quantity** of the material that you have taken from the warehouse to compare with the **Qty. to Handle** that needs to be specified in the **Item Tracking Lines**.

By clicking **Line, Item Tracking Lines** you are able to specify the Lot Nos. that you use for the Consumption, the same way as in [Specify the Item Tracking Lines](#) in a Production Order itself.

We select **Lot No.** *LOT0003* and the **Quantity** and **Qty. to Handle** will be filled automatically based on the **Outstanding Quantity** of the Production Order Line and the **Total Available Quantity** of the **Lot No.**

LOT0003:

Edit - Production Order Tracking - Production Line

Search + New Edit List Delete Serial No. Information Card Lot No. Information Card Open in Excel More options

Source: Production Line Item Tracking Undefined

Quantity: 16
Qty. to Handle: 0

Item Tracking Code: LOTALL Description: Lot specific tracking

Item No.	Location Code	Availability. Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
M201520	BLUE	Yes	LOT0003	16	16	0	0	0	

Close

Now we only take *15 Meters*:

Edit - Production Order Tracking - Production Line

Search + New Edit List Delete Serial No. Information Card Lot No. Information Card Open in Excel More options

Source	Item Tracking	Undefined
Production Line	16 ①	15 ③
Quantity	0 ②	15 ④
Qty. to Handle		-15,00 ⑥

Item Tracking Code : LOTALL Description : Lot specific tracking

Item No.	Location Code	Availability. Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
M201520	BLUE	Yes	LOT0003	15	15	0	0	3	

1 = Outstanding Qty. or the **Quantity to Consume** from the Production Order Line.

The highest value of those two fields will be taken.

2 = Quantity to Consume from the Production Order Line

3 = Total **Quantity** of the specified Lot Nos.

4 = Total **Qty. to Handle** of the specified Lot Nos.

$$5 = 1 - 3$$
$$6 = 2 - 4$$

Click **Close**.

The **Quantity** on the Production Journal Line will be updated based on the total **Qty. to Handle** of the specified **Item Tracking Lines**, but **not** the **Quantity to Consume** on the Production Order Line – as it did when creating **Item Tracking Lines** via the Production Order Line itself.

Production Journal

DEFAULT · Default Production Journal Batch

Post More options

General

Journal Batch Name: DEFAULT Time Registration: No

Clear by Posting: ☒ Material Consumption: Yes

Type: Material Consumption Finishing: No

Release: No

Material Consumption Lines Manage Line Fewer options

Dimensions Show Production Order Item Tracking Lines

Posting Date	Production Order No.	Production Line No.	Production Series	Item No.	Description	Description 2	Location Code	Bin Code	Quantity	Unit of Measure Code
→ 4-12-2020	PO000007	10000		M201520	Fabric with LOTALL	Royal Blue	BLUE		15	M

After Posting the Production Journal (by clicking **Post**), the result in the Production Order looks like:

Position 1	Part Item No.	Type	No.	Description	Description 2	Location Code	Quantity per	Unit of Measu... Code	Calculated Consumption Qty.	Quantity to Consume	Quantity Consumed	Outstanding Quantity	Related Order No.
→		Item	M201520	Fabric with LOTALL	Royal Blue	BLUE	1,6	M	16	1	15	1	—
		Item	M220025	Buttons 0,5" Acrylic	Blue	BLUE	16	PCS	160	160	0	160	—
		Item	M210025	Thread 100% Cotton	Blue	BLUE	3,5	M	35	35	0	35	—
NECK		Item	M243002	Size Label XS - 5XL	S	BLUE	1	PCS	10	10	0	10	—

In the **Production Entries** (by clicking **Related, Production Entries**), you see:

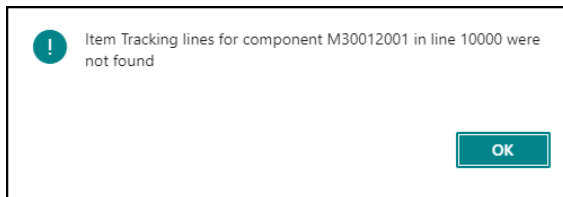
Posting Date	Consumption No.	Document No.	Consumpti... Type	Registration Type	Quantity	Lot No.	Scrapped Quantity	Scrap Reason Code	Total Cost Partly Reported Finished	Total Cost Material	Total Cost Time	Total Cost Machine	Total Cost Overhead
4-12-2020	M201520	PO000007	Item	Ordinary Material Consumption	15	LOT0003	0		0,00	43,59	0,00	0,00	0,00

CONSUMPTION MATERIALS WITH SERIAL NOS.

VIA PRODUCTION ORDER

If an Item on a Production Order Line has an **Item Tracking Code** filled for Serial Nos., you need to specify the **Item Tracking Lines** for that Production Order Line before posting the Consumption.

Otherwise, you will get an error message. I.e.:



M30012001 is the Item on the Production Order Line with **Item Tracking Code** is filled.

You can work in two different ways:

1. Enter the **Quantity to Consume** on the Production Order Line, so you can verify during choosing the Item Tracking Lines, how much you need to specify
2. Leave the **Quantity to Consume** blank on the Production Order Line, so the chosen Item Tracking Line itself, will determine how much you will consume.

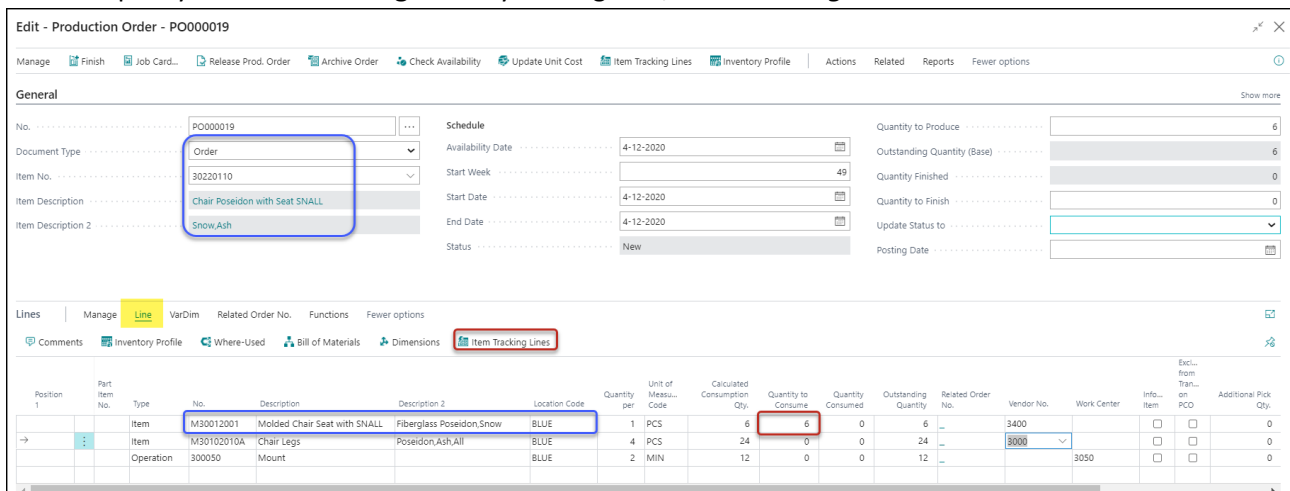
In both cases; based on the specified Item Tracking Lines, the **Quantity to Consume** of the Production Order Line will be updated afterwards.

NOTE

When using **Production Collecting Orders** for Items for which the Materials might have Item Tracking, you need to create the Item Tracking Lines for the Item Lines on every individual Production Order that is mentioned in the Production Collecting Order Lines as **Related Order**.

SPECIFY THE ITEM TRACKING LINES

You can specify the **Item Tracking Lines** by clicking **Line, Item Tracking Lines**.



Edit - Production Order Tracking - Production Line

Search + New Edit List Delete Serial No. Information Card Lot No. Information Card Open in Excel More options

Source: Production Line

Item Tracking: 6 **1** 0 **3** 6,00 **5**
Qty. to Handle: 6 **2** 0 **4** 6,00 **6**

Item Tracking Code: SNALL Description: SN specific tracking

Item No.	Location Code	Availability: Serial No.	Serial No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Serial	Consumed Quantity Serial	Created By
→ M30012001	BLUE	Yes		0	0	0	0	0	

1 = Outstanding Qty. or the **Quantity to Consume** from the Production Order Line.

The highest value of those two fields will be taken.

2 = Quantity to Consume from the Production Order Line

Click **Look up value** in the field **Serial No.** on the line, to see the list of Serial Nos. that still have **Total Available Quantity**, so you can choose the **Serial No.** you need to take the consumption from.

Serial No. List

Lot No. ↑	Serial No. ↑	Total Quantity	Total Requested Quantity	Current Pending Quantity	Total Available Quantity
---	XYZ00001	1	0	0	1
---	XYZ00002	1	0	0	1
---	XYZ00003	1	0	0	1
---	XYZ00004	1	0	0	1
---	XYZ00005	1	0	0	1
---	XYZ00006	1	0	0	1
---	XYZ00007	1	0	0	1
---	XYZ00008	1	0	0	1
---	XYZ00009	1	0	0	1
---	XYZ00010	1	0	0	1
---	XYZ00011	1	0	0	1
---	XYZ00012	1	0	0	1
---	XYZ00013	1	0	0	1
---	XYZ00014	1	0	0	1
---	XYZ00015	1	0	0	1

Selectable

OK Cancel

If

you know the Nos. you want, you can also enter them manually – but then you need to enter the **Quantity** and **Qty. to Handle** also manually. We will choose **XYZ00001**:

Edit - Production Order Tracking - Production Line

Search + New Edit List Delete Serial No. Information Card Lot No. Information Card Open in Excel More options

Source: Production Line

Item Tracking: 6 **1** 0 **3** 6,00 **5**
Qty. to Handle: 6 **2** 0 **4** 6,00 **6**

Item Tracking Code: SNALL Description: SN specific tracking

Item No.	Location Code	Availability: Serial No.	Serial No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Serial	Consumed Quantity Serial	Created By
→ M30012001	BLUE	Yes	XYZ00001	1	1	0	0	0	

Close

When choosing a Serial No. via **Look up value**, the **Quantity** and **Qty. to Handle** will be filled automatically based on the quantities of *Undefined* (5 and 6) and the **Total Available Quantity** of the Serial No. You will have to go to the next Line before the quantities of 3 – 6 will be updated.

Edit - Production Order Tracking - Production Line

Search + New Edit List Delete Serial No. Information Card Lot No. Information Card Open in Excel More options

Source: Production Line

Item Tracking: Undefined

Quantity: 6 ¹ 5,00 ⁵

Qty. to Handle: 6 ² 5,00 ⁶

Item Tracking Code: SNALL Description: SN specific tracking

Item No.	Location Code	Availability, Serial No.	Serial No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Serial	Consumed Quantity Serial	Created By
M30012001	BLUE	Yes	XYZ00001	1	1	0	0	0	

Quantity is based on the **Total Available Quantity** of the Serial No. and the quantity you need based on the **Quantity to Consume** of the Production Order Line and the quantities you already have specified from other Serial Nos.

Qty. to Handle is the quantity you want to take from this Serial No.

3 = Total **Quantity** of the specified Serial Nos.

4 = Total **Qty. to Handle** of the specified Serial Nos.

5 = 1 – 3

6 = 2 – 4

On the next lines, we will now choose XYZ00002 – XYZ00005 the same way as described above:

Edit - Production Order Tracking - Production Line

Search + New Edit List Delete Serial No. Information Card Lot No. Information Card Open in Excel More options

Source: Production Line

Item Tracking: Undefined

Quantity: 6 ¹ 1,00 ⁵

Qty. to Handle: 6 ² 1,00 ⁶

Item Tracking Code: SNALL Description: SN specific tracking

Item No.	Location Code	Availability, Serial No.	Serial No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Serial	Consumed Quantity Serial	Created By
M30012001	BLUE	Yes	XYZ00001	1	1	0	0	0	
M30012001	BLUE	Yes	XYZ00002	1	1	0	0	0	
M30012001	BLUE	Yes	XYZ00003	1	1	0	0	0	
M30012001	BLUE	Yes	XYZ00004	1	1	0	0	0	
M30012001	BLUE	Yes	XYZ00005	1	1	0	0	0	

Close

Click **Close**.

Lines Manage Line VarDim Related Order No. Functions Fewer options													
Comments Inventory Profile Where-Used Bill of Materials Dimensions Item Tracking Lines													
Position 1	No.	Description	Description 2	Location Code	Quantity per	Unit of Meas...	Calculated Consumption Qty.	Quantity to Consume	Quantity Consumed	Outstanding Quantity	Related Order No.	Vendor No.	Work Center
→	M30012001	Molded Chair Seat with SNALL	Fiberglass Poseidon,Snow	BLUE	1	PCS	6	5	0	6	—	3400	
	M30102010A	Chair Legs	Poseidon,Ash,All	BLUE	4	PCS	24	0	0	24	—	3000	
	300050	Mount		BLUE	2	MIN	12	0	0	12	—		3050

In the Production Order Line, the **Quantity to Consume** has been recalculated based on the total **Qty. to Handle** from the created Item Tracking Lines.

We can now post the Consumption for this Production Order Line by clicking **Actions, Functions, Material Consumption, Post Material Consumption**.

Edit - Production Order - PO000019

Manage Finish Job Card... Release Prod. Order Archive Order Check Availability Update Unit Cost Item Tracking Lines Inventory Profile **Actions** Related Reports

User Defined **Functions** Warehouse Unit Cost Calculation Tracking

Start Week Set Status 49

Start Date Release Prod. Order 4-12-2020

End Date **Material Consumption** Set Material Consumption to Zero

Time Consumption Set Material Consumption to Outstanding Qty.

Finish **Post Material Consumption**

Therefore, the total **Quantity Consumed** on the Production Order Line is now 5:

Position	No.	Description	Description 2	Location Code	Quantity per	Unit of Meas...	Calculated Consumption Qty.	Quantity to Consume	Quantity Consumed	Outstanding Quantity	Related Order No.	Vendor No.
→	M30012001	Molded Chair Seat with SNALL	Fiberglass Poseidon,Snow	BLUE	1	PCS	6	1	5	1		3400
	M30102010A	Chair Legs	Poseidon,Ash,All	BLUE	4	PCS	24	0	0	24		3000
	300050	Mount		BLUE	2	MIN	12	0	0	12		

In the **Production Entries** (by clicking **Related, Production Entries**), you see:

Production Entries

Search Navigate Open in Excel More options

Posting Date	Consumption No.	Document No.	Consumpti... Type	Registration Type	Quantity	Serial No.	Lot No.	Scrapped Quantity	Scrap Reason Code	Total Cost Partly Reported Finished	Total Cost Material	Total Cost Time	Total Ma
4-12-2020	M30012001	PO000019	Item	Ordinary Material Consumption	1	XYZ00005		0		0,00	76,68	0,00	
4-12-2020	M30012001	PO000019	Item	Ordinary Material Consumption	1	XYZ00004		0		0,00	76,68	0,00	
4-12-2020	M30012001	PO000019	Item	Ordinary Material Consumption	1	XYZ00003		0		0,00	76,68	0,00	
4-12-2020	M30012001	PO000019	Item	Ordinary Material Consumption	1	XYZ00002		0		0,00	76,68	0,00	
4-12-2020	M30012001	PO000019	Item	Ordinary Material Consumption	1	XYZ00001		0		0,00	76,68	0,00	

Press **Esc**.

And looking at the **Item Tracking Lines** (by clicking **Line, Item Tracking Lines**) again, you see:

Edit - Production Order Tracking - Production Line

Search New Edit List Delete Serial No. Information Card Lot No. Information Card Open in Excel More options

Production Line

Quantity	6	5	1,00
Qty. to Handle	1	0	1,00

Item Tracking Code SNALL Description SN specific tracking

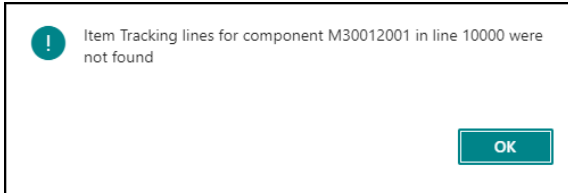
Item No.	Location Code	Availability Serial No.	Serial No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Serial	Consumed Quantity Serial	Created By
→ M30012001	BLUE	No	XYZ000001	1	0	1	0	5	
M30012001	BLUE	No	XYZ000002	1	0	1	0	5	
M30012001	BLUE	No	XYZ000003	1	0	1	0	5	
M30012001	BLUE	No	XYZ000004	1	0	1	0	5	
M30012001	BLUE	No	XYZ000005	1	0	1	0	5	

The **Qty. Handled** shows the quantity of this specific Serial No. that has been consumed, and the **Consumed Quantity Serial** shows the total quantity that has been consumed on the current Production Order/Production Order Line.

VIA PRODUCTION JOURNAL

If an Item in a Production Order Line has an **Item Tracking Code** filled for Serial Nos., you need to specify the **Item Tracking Lines** for that Production Order Line, before posting the Consumptions. That is also applicable if you post the Consumptions via the Production Journal.

Otherwise, you will get an error message. I.e.:

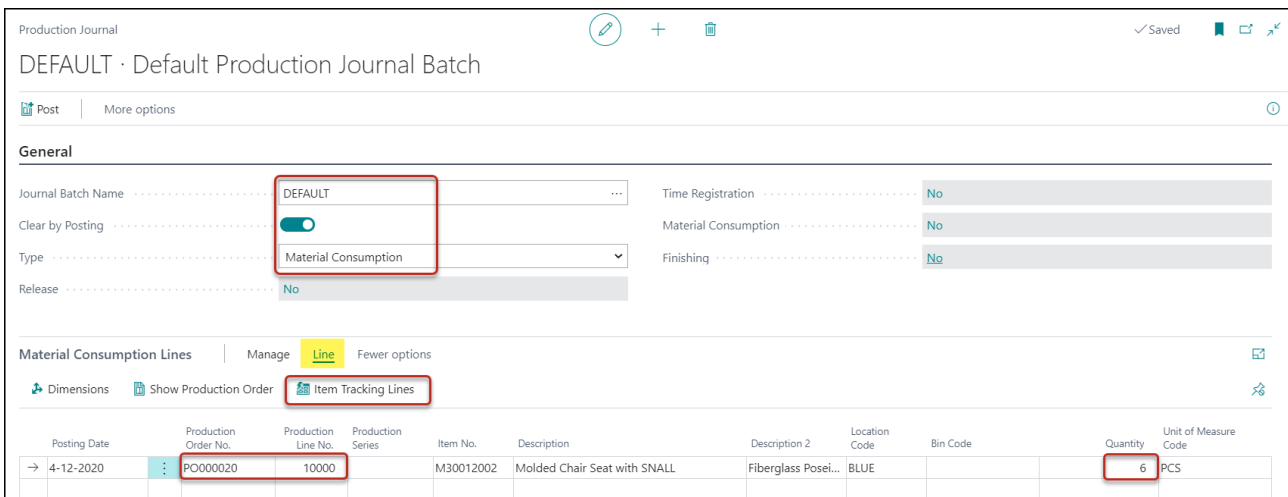


M30012001 is the Item on the Production Order Line with **Item Tracking Code** is filled.

NOTE

You cannot use the **Production Journal** for posting Material Consumptions if you have a **Location Code** for which you need to create an Inventory Pick or a Warehouse Pick; that is only possible via the Production Order itself.

You can find the **Production Journal** via **Tell me**.



After you have entered the **Production Order No.** and the **Production Line No.** the information of the Production Order Line is shown.

You can enter the **Quantity** of the material that you have taken from the warehouse to compare with the **Qty. to Handle** that needs to be specified in the **Item Tracking Lines**.

By clicking **Line**, **Item Tracking Lines** you are able to specify the Serial Nos. that you use for the Consumption, the same way as in [Specify the Item Tracking Lines](#) in a Production Order itself.

We select **Serial Nos.** 0200004-0001 to 0200004-0005:

Edit - Production Order Tracking - Production Line

Search + New Edit List Delete Serial No. Information Card Lot No. Information Card Open in Excel More options

Source Production Line	Item Tracking	Undefined
Quantity	6 1	5 3
Qty. to Handle	6 2	5 4

Item Tracking Code: SNALL Description: SN specific tracking

Item No.	Location Code	Availability, Serial No.	Serial No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Serial	Consumed Quantity Serial	Created By
→ M30012002	BLUE	Yes	0200004-001	1	1	0	0	0	
M30012002	BLUE	Yes	0200004-002	1	1	0	0	0	
M30012002	BLUE	Yes	0200004-003	1	1	0	0	0	
M30012002	BLUE	Yes	0200004-004	1	1	0	0	0	
→ M30012002	BLUE	Yes	0200004-005	1	1	0	0	0	

Close

1 = Outstanding Qty. or the Quantity to Consume from the Production Order Line.

The highest value of those two fields will be taken.

2 = Quantity to Consume from the Production Order Line

3 = Total **Quantity** of the specified Serial Nos.

4 = Total **Qty. to Handle** of the specified Serial Nos.

$$5 = 1 - 3$$
$$6 = 2 - 4$$

Click **Close**.

The **Quantity** on the Production Journal Line will be updated based on the total **Qty. to Handle** of the specified **Item Tracking Lines**, but **not** the **Quantity to Consume** on the Production Order Line – as it did when creating **Item Tracking Lines** via the Production Order Line itself.

Production Journal

DEFAULT · Default Production Journal Batch

Post More options

General

Journal Batch Name: DEFAULT

Clear by Posting: ☒

Type: Material Consumption

Release: No

Time Registration: No

Material Consumption: No

Finishing: No

Material Consumption Lines | Manage Line Fewer options

Dimensions Show Production Order Item Tracking Lines

Posting Date	Production Order No.	Production Line No.	Production Series	Item No.	Description	Description 2	Location Code	Bin Code	Quantity	Unit of Measure Code
→ 4-12-2020	PO000020	10000		M30012002	Molded Chair Seat with SNALL	Fiberglass Poseidon.Stone	BLUE		5	PCS

After Posting the Production Journal (by clicking **Post**), the result in the Production Order looks like:

Production Order
PO000020

Start Date: 4-12-2020
End Date: 4-12-2020

Lines | Manage | Line | VarDim | Related Order No. | Functions | Fewer options

New Line | Delete Line

Position	Part	Type	No.	Description	Description 2	Location Code	Quantity	Unit of	Calculated	Quantity	Quantity	Outstanding	Related Order	Vendor No.	Work C
1	No.						per	Measu...	Consumption	to	Consumed	Quantity	No.		
→	:	Item	M30012002	Molded Chair Seat with SNALL	Fiberglass Poseidon.Stone	BLUE	1	PCS	6	1	5	1	-	3400	
		Item	M30102020A	Chair Legs	Poseidon.Oak.All	BLUE	4	PCS	24	24	0	24	-	3000	
		Operation	300050	Mount		BLUE	2	MIN	12	12	0	12	-		3050

In the **Production Entries** (by clicking **Related, Production Entries**), you see:

Production Entries

Search | Navigate | Open in Excel | More options

Posting Date	Consumption No.	Document No.	Consumpti... Type	Registration Type	Quantity	Serial No.	Lot No.	Scrapped Quantity	Scrap Reason Code	Total Cost Partly Reported Finished	Total Cost Material	Total Cost Time	Total Cost Machine	Total Cost Overhead	Production Series
4-12-2020	M30012002	PO000020	Item	Ordinary Material Consumption	1	0200004-005		0		0.00	76.68	0.00	0.00	0.00	
4-12-2020	M30012002	PO000020	Item	Ordinary Material Consumption	1	0200004-004		0		0.00	76.68	0.00	0.00	0.00	
4-12-2020	M30012002	PO000020	Item	Ordinary Material Consumption	1	0200004-003		0		0.00	76.68	0.00	0.00	0.00	
4-12-2020	M30012002	PO000020	Item	Ordinary Material Consumption	1	0200004-002		0		0.00	76.68	0.00	0.00	0.00	
4-12-2020	M30012002	PO000020	Item	Ordinary Material Consumption	1	0200004-001		0		0.00	76.68	0.00	0.00	0.00	

FINISHING WITH LOT NOS.

VIA PRODUCTION ORDER

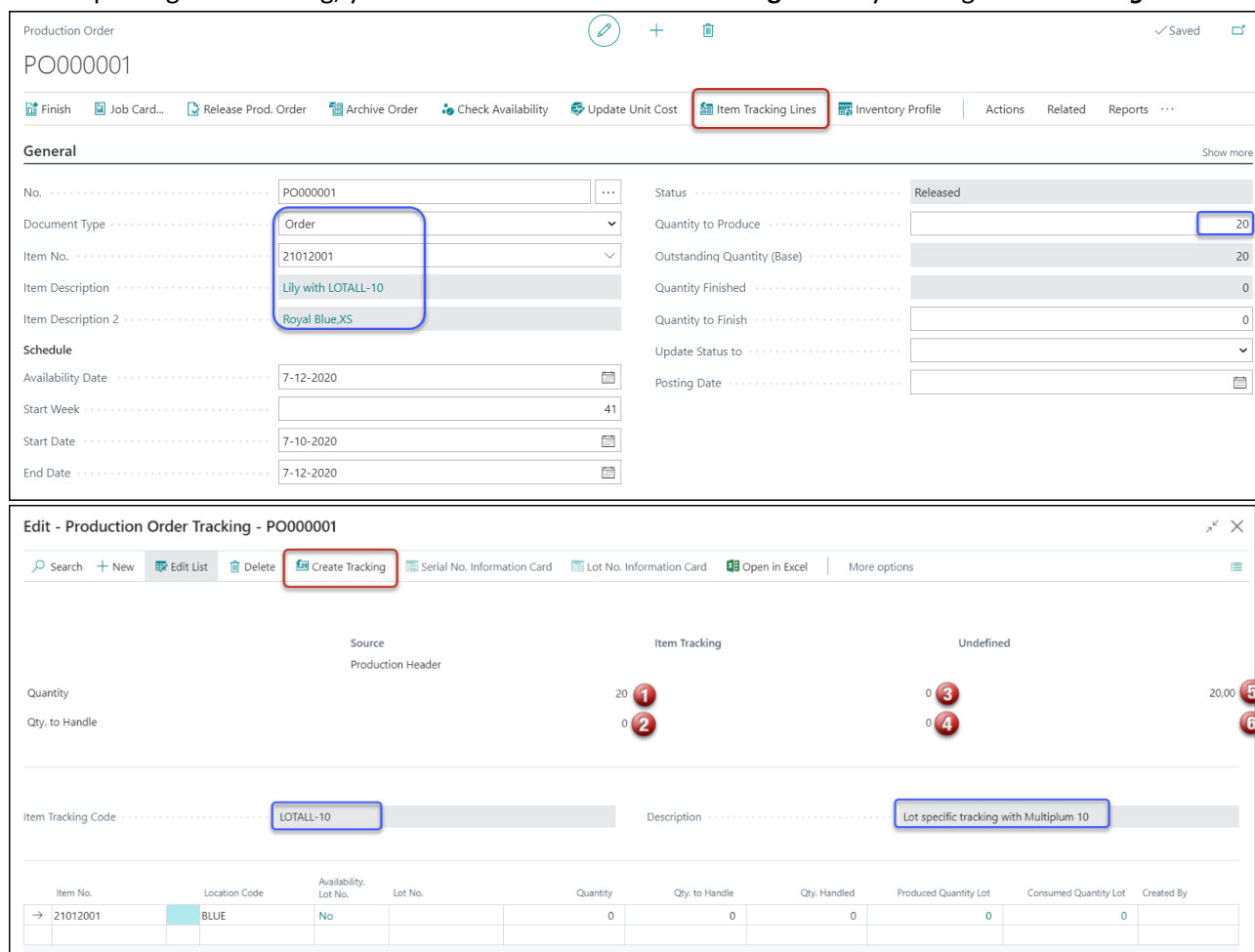
Besides for Material Consumptions of a Production Order, you are also able to create **Item Tracking Lines** for the Finishing (Output) of Production Orders.

NOTE

When using **Production Collecting Orders** for Items with Item Tracking, you need to create the Item Tracking Lines on every individual Production Order that is mentioned in the Production Collecting Order Lines as **Related Order**.

WITHOUT AUTOMATIC CREATE TRACKING – WITH MULTIPLUM

Before posting the Finishing, you need to create the **Item Tracking Lines** by clicking **Item Tracking Lines**.



Production Order

PO000001

Finish Job Card... Release Prod. Order Archive Order Check Availability Update Unit Cost **Item Tracking Lines** Inventory Profile Actions Related Reports ...

General

No. PO000001 Status Released

Document Type Order Quantity to Produce 20

Item No. 21012001 Outstanding Quantity (Base) 20

Item Description Lily with LOTALL-10 Quantity Finished 0

Item Description 2 Royal Blue.XS Quantity to Finish 0

Schedule

Availability Date 7-12-2020 Update Status to

Start Week 41 Posting Date

Start Date 7-10-2020

End Date 7-12-2020

Edit - Production Order Tracking - PO000001

Search + New Edit List Delete **Create Tracking** Serial No. Information Card Lot No. Information Card Open in Excel More options

Source Item Tracking Undefined

Production Header

Quantity 20 1 0 3 20,00 5

Qty. to Handle 0 2 0 4 0 6

Item Tracking Code LOTALL-10 Description Lot specific tracking with Multiplum 10

Item No.	Location Code	Availability Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
→ 21012001	BLUE	No		0	0	0	0	0	

1 = **Outstanding Quantity (Base)** or the **Quantity to Finish** from the Production Order.

The highest value of those two fields will be taken.

2 = **Quantity to Finish** from the Production Order (if you have entered that before)

The Item **21012002** of the Production Order has **Item Tracking Code LOTALL-10** with a Multiplum of **10**. Based on the **Quantity to Produce (20)**, when you click **Create Tracking** to create the **Item Tracking Lines**, the system will automatically create 2 Lot Nos. of **10** pieces.

Edit - Production Order Tracking - PO000001

Search + New Edit List Delete Create Tracking Serial No. Information Card Lot No. Information Card Open in Excel More options

Source: Production Header

Item Tracking: 20 (1) Qty. to Handle: 0 (2)

Undefined: 20 (3) Qty. to Handle: -20,00 (6)

Item Tracking Code: LOTALL-10 Description: Lot specific tracking with Multiplum 10

Item No.	Location Code	Availability Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
21012001	BLUE	No	LOT-G00001	10	10	0	0	0	
21012001	BLUE	No	LOT-G00002	10	10	0	0	0	
→ 21012001	BLUE	No		0	0	0	0	0	

Close

If you have produced less as the **Outstanding Quantity** from the Production Order, you need to change the **Quantity to Handle**:

Edit - Production Order Tracking - PO000001

Search + New Edit List Delete Create Tracking Serial No. Information Card Lot No. Information Card Open in Excel More options

Source: Production Header

Item Tracking: 20 (1) Qty. to Handle: 0 (2)

Undefined: 19 (3) Qty. to Handle: -19,00 (6)

Item Tracking Code: LOTALL-10 Description: Lot specific tracking with Multiplum 10

Item No.	Location Code	Availability Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
21012001	BLUE	No	LOT-G00001	10	10	0	0	0	
21012001	BLUE	No	LOT-G00002	9	9	0	0	0	
→ 21012001	BLUE	No		0	0	0	0	0	

Close

For a **Lot No.** you can create also a **Lot No. Information Card** by clicking **Lot No. Information Card** and then click **+ New**.

Edit - Production Order Tracking - PO000001

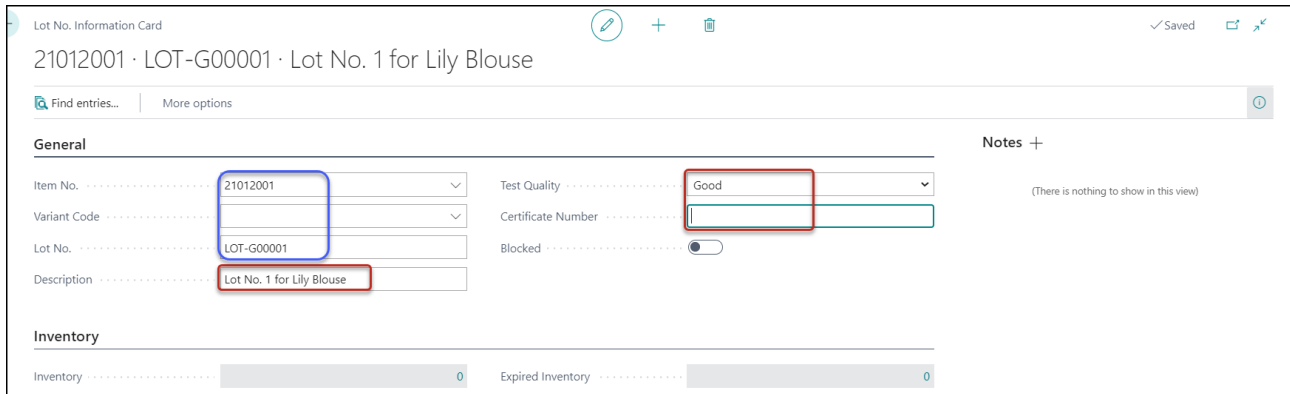
Search + New Edit List Delete Create Tracking Serial No. Information Card Lot No. Information Card Open in Excel More options

Lot No. Information List

Search + New Manage Find entries... Open in Excel More options

Lot No. ↑	Description	Test Quality	Certificate Number	Blocked	Comment
-----------	-------------	--------------	--------------------	---------	---------

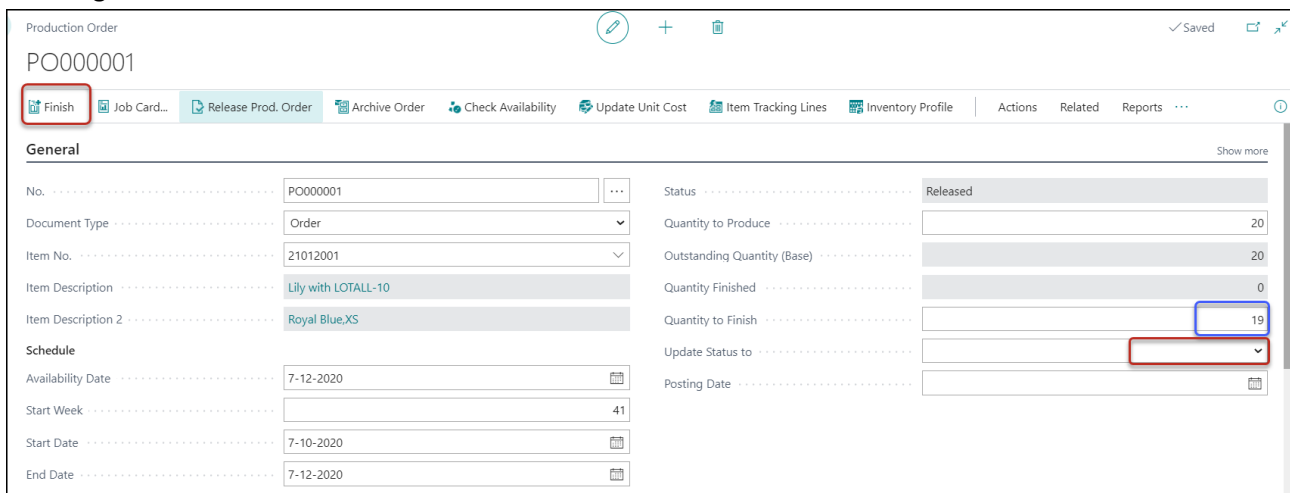
The system will automatically fill the information of the Information Card, based on the **Item No.** and **Lot No.** of the Item Tracking Line. I.e.:



Now you can i.e. add the **Description, Test Quality** or **Comments** (via **Navigate, Lot No., Comments**). This is a standard Business Central page / table.

Click **Esc, Esc**, click **Close** back to the Production Order.

Now on the Production Order, **Quantity to Finish** is filled with the total of the **Qty. to Handle** from the Item Tracking Lines.



If the 19 to Finish means that the Production Order is completely Finished, you need to enter the **Update Status to Finished**.

Click **Finish** to post the **Quantity to Finish**.

The **Status** of the Production Order will automatically be updated with the **Update Status to** (if that was filled) or will be determined automatically:

- if **Quantity to Finish + Quantity (already) Finished < Quantity to Produce** the **Status** will be set to **Partly Finished**.
- If **Quantity to Finish + Quantity (already) Finished => Quantity to Produce** the **Status** will be set to **Finished**.

If the **Qty. to Handle** of the Item Tracking Lines and the **Quantity to Finish** are not the same, you can't post the finishing of the Production Order.

In the **Item Tracking Lines** (by clicking **Item Tracking Lines**), you can see that the **Qty. Handled** is updated now.

Edit - Production Order Tracking - PO000001										
Search + New Edit List Delete Create Tracking Serial No. Information Card Lot No. Information Card Open in Excel More options										
Source			Item Tracking				Undefined			
Production Header										
Quantity			20				19			
Qty. to Handle			0				0			
Item Tracking Code			LOTALL-10				Description Lot specific tracking with Multiplum 10			
Item No.	Location Code	Availability Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By	
→ 21012001	BLUE	No	LOT-G00001	10	0	10	10	0		
21012001	BLUE	No	LOT-G00002	9	0	9	9	0		

Qty. Handled on the Lines is the quantity that has been posted as finished on this Production Order **PO000001** for the **Lot No.** of the Item Tracking Line.

Produced Quantity Lot on the Lines is the total quantity that has been posted as finished on all Production Orders for the **Lot No.** of the Item Tracking Line.

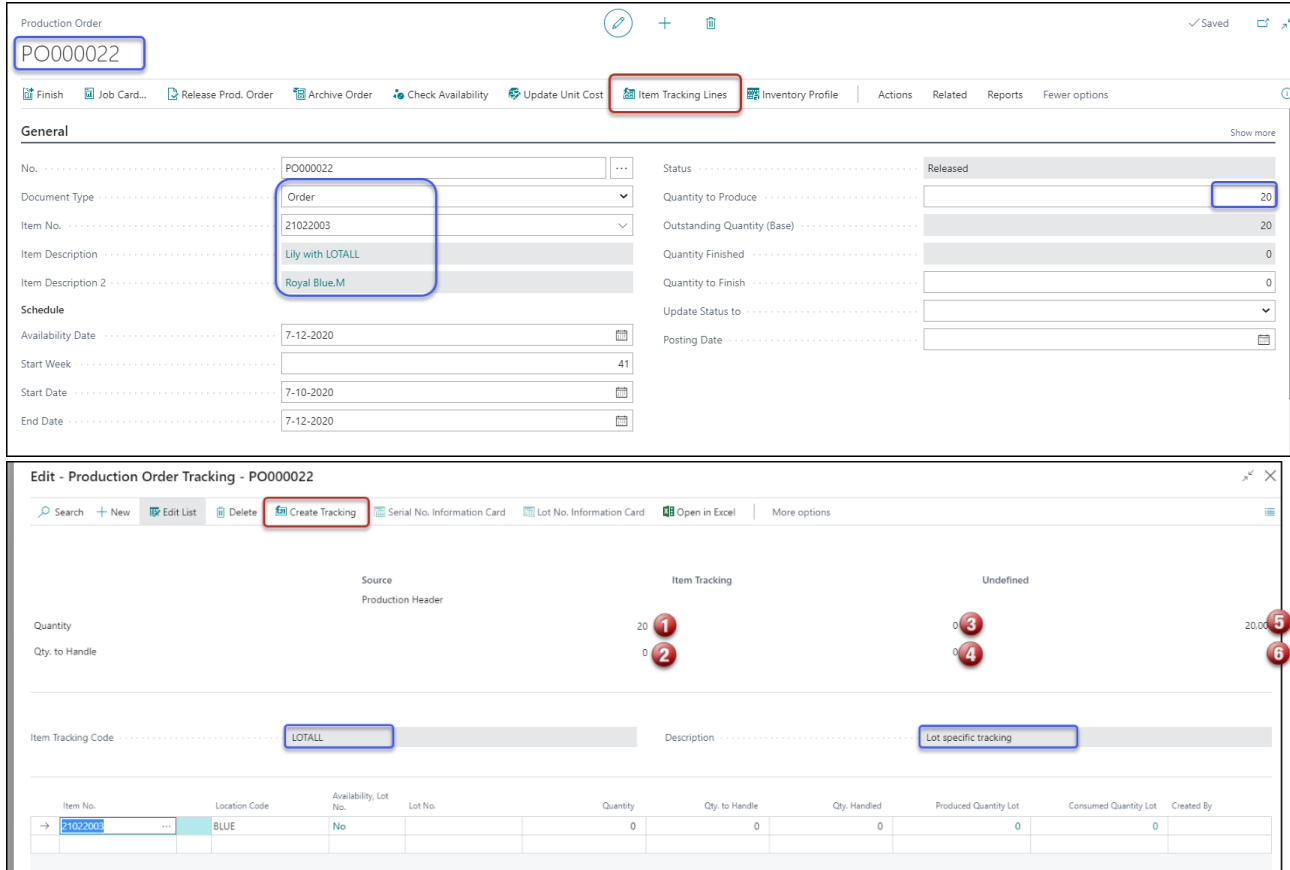
Click **Close**.

In the **Production Entries** (by clicking **Related, Production Entries** in the Production Order), you see

Production Entries												
Search Navigate Open in Excel More options												
Posting Date	Consumption No.	Document No.	Consumpti... Type	Registration Type	Lot No.	Serial No.	Quantity	Scrapped Quantity	Scrap Reason Code	Total Cost Partly Reported Finished	Total Cost Material	Total Cost Time
7-12-2020		PO000001	Item	Partial Finishing	LOT-G00002		-9	0		0,00	0,00	0,00
7-12-2020		PO000001	Item	Partial Finishing	LOT-G00001		-10	0		0,00	0,00	0,00

WITHOUT AUTOMATIC CREATE TRACKING – WITHOUT MULTIPLUM

Before posting the Finishing, you need to create the **Item Tracking Lines** by clicking **Item Tracking Lines**.



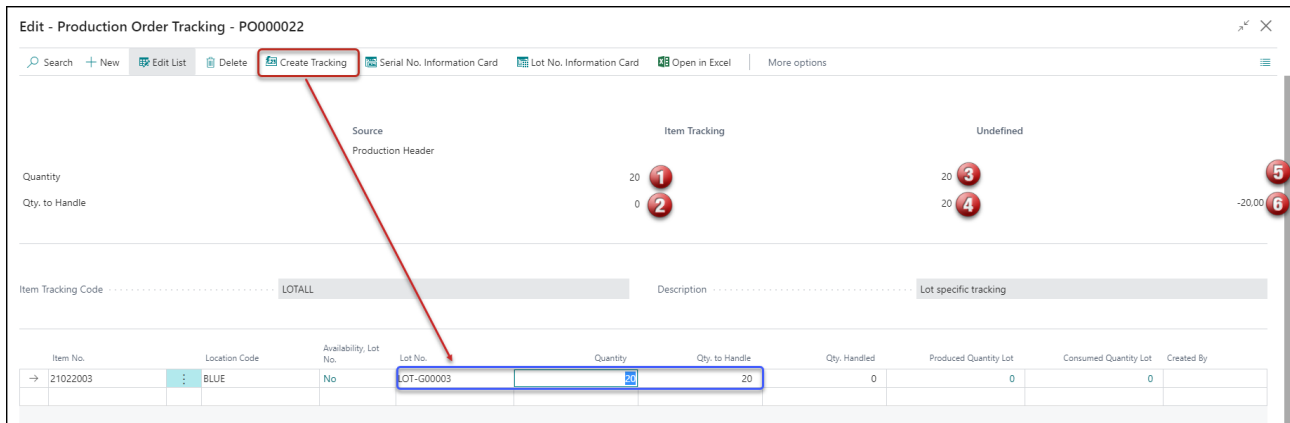
1 = **Outstanding Quantity (Base)** or the **Quantity to Finish** from the Production Order.

The highest value of those two fields will be taken.

2 = **Quantity to Finish** from the Production Order (if you have entered that before)

The Item 21022003 of the Production Order has **Item Tracking Code LOTALL** without a Multiplum.

Based on the **Quantity to Produce (20)**, when you click **Create Tracking** to create the **Item Tracking Lines**, the system will automatically create 1 Lot Nos. of 20 pieces.



If you want to create more Lot Nos., you need to change the **Quantity** and **Qty. to Handle** on the first created **Lot No.** and click **Create Tracking** again. Etc.

Edit - Production Order Tracking - PO000022

Search + New Edit List Delete **Create Tracking** Serial No. Information Card Lot No. Information Card Open in Excel More options

Source: Production Header

Item Tracking: Undefined

Quantity: 20
Qty. to Handle: 0

Item Tracking Code: LOTALL Description: Lot specific tracking

Item No.	Location Code	Availability, Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
21022003	BLUE	No	LOT-G00003	9	9	0	0	0	
21022003	BLUE	No	LOT-G00004	11	11	0	0	0	

Click **Close**.

Now on the Production Order, **Quantity to Finish** is filled with the total of the **Qty. to Handle** from the Item Tracking Lines.

Production Order PO000022

Finish Job Card... Release Prod. Order Archive Order Check Availability Update Unit Cost Item Tracking Lines Inventory Profile Actions Related Reports Fewer options

General

No.: PO000022 Status: Released

Document Type: Order Quantity to Produce: 20

Item No.: 21022003 Outstanding Quantity (Base): 20

Item Description: Lily with LOTALL Quantity Finished: 0

Item Description 2: Royal Blue,M Quantity to Finish: 20

Schedule

Availability Date: 7-12-2020 Update Status to: [Dropdown]

Start Week: 41 Posting Date: [Calendar]

Start Date: 7-10-2020

End Date: 7-12-2020

And you can finish the Production Order by clicking **Finish**.

If the **Qty. to Handle** of the Item Tracking Lines and the **Quantity to Finish** are not the same, you can't post the finishing of the Production Order.

In the **Item Tracking Lines** (by clicking **Item Tracking Lines**), you can see that the **Qty. Handled** is updated now.

Edit - Production Order Tracking - PO000022

Search + New Edit List Delete **Create Tracking** Serial No. Information Card Lot No. Information Card Open in Excel More options

Source: Production Header

Item Tracking: Undefined

Quantity: 20
Qty. to Handle: 0

Item Tracking Code: LOTALL Description: Lot specific tracking

Item No.	Location Code	Availability, Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
21022003	BLUE	No	LOT-G00003	9	0	9	9	0	
21022003	BLUE	No	LOT-G00004	11	0	11	11	0	

Qty. Handled on the Lines is the quantity that has been posted as finished on this Production Order for the Lot Nos. of the Item Tracking Line.

Produced Quantity Lot on the Lines is the total quantity that has been posted as finished on all Production Orders for the Lot No. of the Item Tracking Line.

Click **Close**.

In the **Production Entries** (by clicking ***Related, Production Entries***) of the Production Order, you see

Production Entries																
Search Navigate Open in Excel More options																
Posting Date	Consumption No.	Document No.	Consumpti... Type	Registration Type	Lot No.	Serial No.	Quantity	Scrapped Quantity	Scrap Reason Code	Total Cost Partly Reported Finished	Total Cost Material	Total Cost Time	Total Cost Machine	Total Cost Overhead	Production Series	
7-12-2020	:	PO000022	Item	Finishing	LOT-G00004		-11	0		0.00	0.00	0.00	0.00	0.00		
7-12-2020		PO000022	Item	Finishing	LOT-G00003		-9	0		0.00	0.00	0.00	0.00	0.00		

WITH AUTOMATIC CREATE TRACKING – WITH MULTIPLUM

If the field **Create Tracking when Finishing** in the **Item Tracking Code** of the Item you want to produce is set to Yes, you don't have to enter the **Item Tracking Lines** before Posting the Finishing of the Production Order.

The system will automatically create the Lot Nos. for you.

I.e. **Item Tracking Code** LOTPROD has the fields:

Production Param.	
Create Tracking when Finishing	☒
Serial No.	
Method for Serial No.	No. Series
Serial No. Entry No. Digits	0
Lot No.	
Method for Lot No.	Prod. Order No. + Entry No.
Lot No. Entry No. Digits	2
Lot No. Multiplum	20,00

And if you would have a Production Order with 30 pieces to Finish:

Production Order	
PO000014	
Finish Job Card... Release Prod. Order Archive Order Check Availability Update Unit Cost Item Tracking Lines Inventory Profile Actions	
General	
No.	PO000014
Document Type	Order
Item No.	21032004
Item Description	Lily with LOTPROD
Item Description 2	Royal Blue,L
Schedule	
Availability Date	7-12-2020
Start Week	41
Start Date	7-10-2020
End Date	7-12-2020
Status	New
Quantity to Produce	30
Outstanding Quantity (Base)	30
Quantity Finished	0
Quantity to Finish	30
Update Status to	
Posting Date	

And click **Finish**, the system will create two new Lot Nos. for you.

You can see them by clicking **Item Tracking Lines**:

Edit - Production Order Tracking - PO000014										
Search New Edit List Delete Create Tracking Serial No. Information Card Lot No. Information Card Open in Excel More options										
Source			Item Tracking			Undefined				
Production Header										
Quantity			30			30				
Qty. to Handle			0			0				
Item Tracking Code			LOTPROD			Description Lot No. automatic Prod. Order + Entry No. + Multi 20				
Item No.	Location Code	Availability Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By	
21032004	BLUE	No	PO00001401	20	0	20	20	0		
21032004	BLUE	No	PO00001402	10	0	10	10	0		

Based on the 30 pieces you wanted to Finish and the **Multiplum** of 20 he created two Lot Nos. for you: The first with 20 and the second with 10.

WITH AUTOMATIC CREATE TRACKING – WITHOUT MULTIPLUM

If the field **Create Tracking when Finishing** in the **Item Tracking Code** of the Item you want to produce is set to Yes, you don't have to enter the **Item Tracking Lines** before Posting the Finishing of the Production Order.

The system will automatically create the Lot No. for you.

I.e. **Item Tracking Code** *LOTPRODNO* has the fields:

Production Param.	
Create Tracking when Finishing	☒
Serial No.	
Method for Serial No.	No. Series
Serial No. Entry No. Digits	0
Lot No.	
Method for Lot No.	Prod. Order No.
Lot No. Entry No. Digits	0
Lot No. Multiplum	0,00

And in **Item 21032005** we change the **Item Tracking Code** from *LOTPROD* to *LOTPRODNO*

Item Card	
21032005 · Lily with LOTPRODNO	
Process	Item
Prices & Discounts	Request Approval
Actions	Related
Fewer options	
Item Tracking	
Item Tracking Code	LOTPRODNO
Serial Nos.	
Lot Nos.	
Expiration Calculation	

And if you would have a Production Order with 30 pieces to Finish:

Production Order PO000015

Finish Job Card... Release Prod. Order Archive Order Check Availability Update Unit Cost Item Tracking Lines Inventory Profile Actions

General Show more

No. PO000015 Status New

Document Type Order Quantity to Produce 30

Item No. 21032005 Outstanding Quantity (Base) 20

Item Description Lily with LOTPRODNO Quantity Finished 0

Item Description 2 Royal Blue,XL Quantity to Finish 30

Schedule Update Status to

Availability Date 7-12-2020 Posting Date

Start Week 41

Start Date 7-10-2020

End Date 7-12-2020

And click **Finish**, the system will create one new Lot No.

I can see it by clicking **Item Tracking Lines**:

Edit - Production Order Tracking - PO000015

Search + New Edit List Delete Create Tracking Serial No. Information Card Lot No. Information Card Open in Excel More options

Source	Item Tracking	Undefined
Production Header		
Quantity	30	30
Qty. to Handle	0	0

Item Tracking Code LOTPRODNO Description Lot No. automatic Prod Order

Item No.	Location Code	Availability Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
→ 21032005	BLUE	No	PO000015	30	0	30	30	0	

NOTE

New Lot Nos. that will be automatically created, will always be based on the fields in the **Item Tracking Code: Method for Lot No., Lot No. Entry No. Digits** and the **Multiplum** and the **Lot Nos.** field in the **Master/Item** card.

NOTE

Applicable for all four scenarios of Finishing via the Production Order:

If the **Status** becomes *Finished*, the Production Order can also be *Closed* and *Archived* automatically based on the parameters in the Production Setup: **Close Order (or Inventory) Production Order when Finishing** and **Automatically Archive Production Orders at Close**. For details see **White Paper – TRIMIT Setups**.

VIA PRODUCTION JOURNAL

Besides posting the finishing of Production Orders with Item Tracking Lines via the Production Order, you can also do this via the **Production Journal**, in which you are also able to register **Scrapped Quantity**.

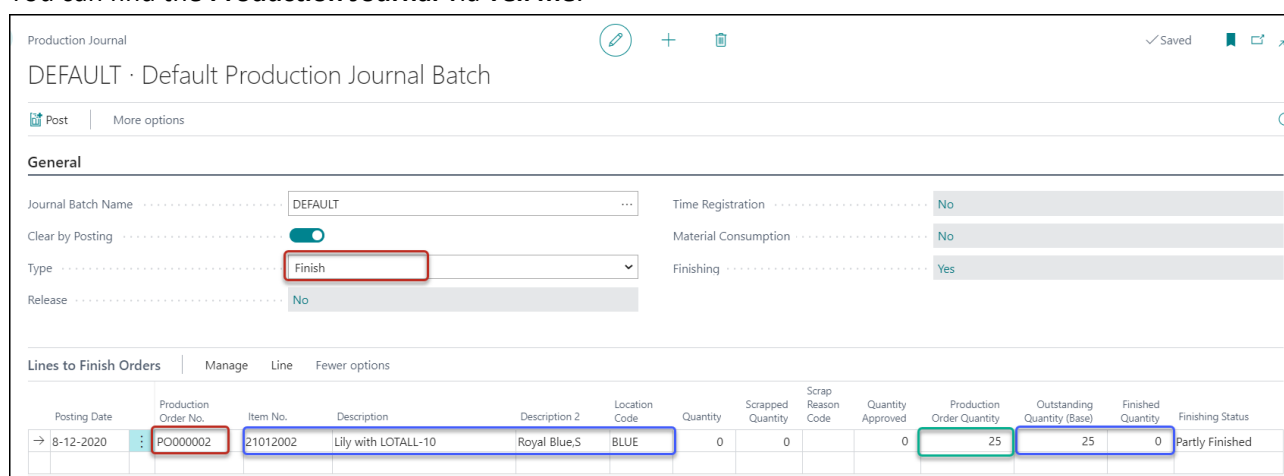
NOTE

You cannot use the **Production Journal** for posting Finishing of Production Orders if you have a **Location Code** for which you need to create an Inventory Put-away or a Warehouse Put-away; that is only possible via the Production Order itself.

WITHOUT AUTOMATIC CREATE TRACKING – WITH MULTIPLUM

Comparable with the procedure [Without Automatic Create Tracking – With Multiplum](#).

You can find the **Production Journal** via **Tell me**.



The screenshot shows the 'Production Journal' interface. The 'General' tab is active, displaying fields for 'Journal Batch Name' (DEFAULT), 'Clear by Posting' (toggle), 'Type' (Finish), and 'Release' (No). The 'Time Registration' field is set to 'No', 'Material Consumption' is 'No', and 'Finishing' is 'Yes'. Below the general settings, there is a table titled 'Lines to Finish Orders'. The table has columns for Posting Date, Production Order No., Item No., Description, Description 2, Location Code, Quantity, Scrapped Quantity, Scrap Reason Code, Quantity Approved, Production Order Quantity, Outstanding Quantity (Base), Finished Quantity, and Finishing Status. The first row shows a posting date of 8-12-2020, a production order number of PO000002, item number 21012002, description 'Lily with LOTALL-10', description 2 'Royal Blue.S', location code 'BLUE', quantity 0, scrapped quantity 0, scrap reason code, quantity approved 0, production order quantity 25, outstanding quantity (base) 25, finished quantity 0, and finishing status 'Partly Finished'.

After you have entered the **Type Finish** and the **Production Order No.**, the **Production Order Quantity** is filled with the **Quantity to Produce** of the Production Order, **Outstanding Quantity (Base)** is filled with the **Outstanding Quantity (Base)** of the Production Order and **Finished Quantity** is filled with the **Finished Quantity** of the Production Order.

Now you can enter the **Quantity** that was actually produced and that you want to report Finished.

If some of these produced quantities were Scrap, you can enter the **Scrap Quantity** and the **Scrap Reason Code**.

Based on the entered **Quantity** and the **Scrapped Quantity** the other fields will be updated:

- **Quantity Approved** will be calculated based on the **Quantity – Scrapped Quantity**.
- **Outstanding Quantity (Base)** will be calculated based on **Outstanding Quantity (Base) – Quantity**
- **Finished Quantity** will be calculated based on the **Finished Quantity + Quantity**.
- **Finishing Status** will be updated based on the **Production Order Quantity** and the **Finished Quantity**. You can change the **Finishing Status** if nothing more will be finished.

I.e.: You produced 20 pieces, from which 2 scrap:

Production Journal

DEFAULT · Default Production Journal Batch

Post | More options

General

Journal Batch Name: DEFAULT

Time Registration: No

Clear by Posting: ☒

Material Consumption: No

Type: Finish

Finishing: Yes

Release: No

Lines to Finish Orders | Manage **Line** | Fewer options

Dimensions | Show Production Order | **Item Tracking Lines**

Posting Date	Production Order No.	Item No.	Description	Description 2	Location Code	Quantity	Scrapped Quantity	Scrap Reason Code	Quantity Approved	Production Order Quantity	Outstanding Quantity (Base)	Finished Quantity	Finishing Status
8-12-2020	PO000002	21012002	Lily with LOTALL-10	Royal Blue.S	BLUE	20	2	01	18	25	5	20	Partly Finished

Regardless the quantities you might have entered on the Production Journal Line, when you want to specify the **Item Tracking Lines**, the quantities will be taken from the Production Order itself – just as you saw when posting the Consumptions of Materials via the Production Journal.

Based on the field **Outstanding Quantity (Base)** of the Production Order, you need to specify the Item Tracking Lines by clicking **Line, Item Tracking Lines**.

Therefore, with a **Multiplum** of 10 and an **Outstanding Quantity (Base)** of 25 on the Production Order, the system will automatically create three Lot Nos. when clicking **Create Tracking**:

Edit - Production Order Tracking - PO000002

Search | + New | Edit List | Delete | **Create Tracking** | Serial No. Information Card | Lot No. Information Card | Open in Excel | More options

Source: Production Header

Item Tracking: Quantity 25 (1), Qty. to Handle 0 (2)

Undefined: Quantity 25 (3), Qty. to Handle 25 (4)

Item Tracking Code: LOTALL-10 | Description: Lot specific tracking with Multiplum 10

Item No.	Location Code	Availability	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
21012002	BLUE	No	LOT-G00005	10	10	0	0	0	
21012002	BLUE	No	LOT-G00006	10	10	0	0	0	
21012002	BLUE	No	LOT-G00007	5	5	0	0	0	

Close

You only finished 20 in total, so will delete the third Line.

Edit - Production Order Tracking - PO000002

Search | + New | Edit List | Delete | Create Tracking | **Lot No. Information Card** | Open in Excel | More options

Source: Production Header

Item Tracking: Quantity 25 (1), Qty. to Handle 0 (2)

Undefined: Quantity 20 (3), Qty. to Handle 20 (4)

Item Tracking Code: LOTALL-10 | Description: Lot specific tracking with Multiplum 10

Item No.	Location Code	Availability	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
21012002	BLUE	No	LOT-G00005	10	10	0	0	0	
21012002	BLUE	No	LOT-G00006	10	10	0	0	0	

Close

You are also able to create a **Lot No. Information Card** for every new **Lot No.** by clicking **Lot No. Information Card** and then click **+ New** as described earlier.

Based on these 20, also the **Quantity to Finish** in the Production Order will be updated with 20.

Click **Close**

Production Journal

DEFAULT · Default Production Journal Batch

Post More options

General

Journal Batch Name: DEFAULT

Time Registration: No

Clear by Posting: ☒

Material Consumption: No

Type: Finish

Finishing: Yes

Release: No

Lines to Finish Orders Manage Line Fewer options

Dimensions Show Production Order Item Tracking Lines

Posting Date	Production Order No.	Item No.	Description	Description 2	Location Code	Quantity	Scrapped Quantity	Scrap Reason Code	Quantity Approved	Production Order Quantity	Outstanding Quantity (Base)	Finished Quantity	Finishing Status
→ 8-12-2020	PO000002	21012002	Lily with LOTALL-10	Royal Blue,S	BLUE	20	2	01	18	25	5	20	Partly Finished

By clicking **Post**, you can now post the Finishing.

If the total of the **Qty. to Handle** of the Item Tracking Lines and the **Finished Quantity** of the Production Journal Line do not match, you will get an error message and can't post the Production Journal:

! The assigned tracking lines does not match Quantity (Base) on the Production Journal Line

OK

Click **Esc** and open the Production Order **PO000002** again.

If the posting was successful, in the **Item Tracking Lines** (by clicking **Item Tracking Lines**), you can see:

Edit - Production Order Tracking - PO000002

Search + New Edit List Delete Create Tracking Serial No. Information Card Lot No. Information Card Open in Excel More options

Source: Production Header

Item Tracking: Quantity 25, Qty. to Handle 0

Undefined: Quantity 20, Qty. to Handle 2

Item Tracking Code: LOTALL-10 Description: Lot specific tracking with Multiplum 10

Item No.	Location Code	Availability Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
→ 21012002	BLUE	No	LOT-G00005	10	0	10	10	0	
21012002	BLUE	No	LOT-G00006	10	2	8	8	0	

Close

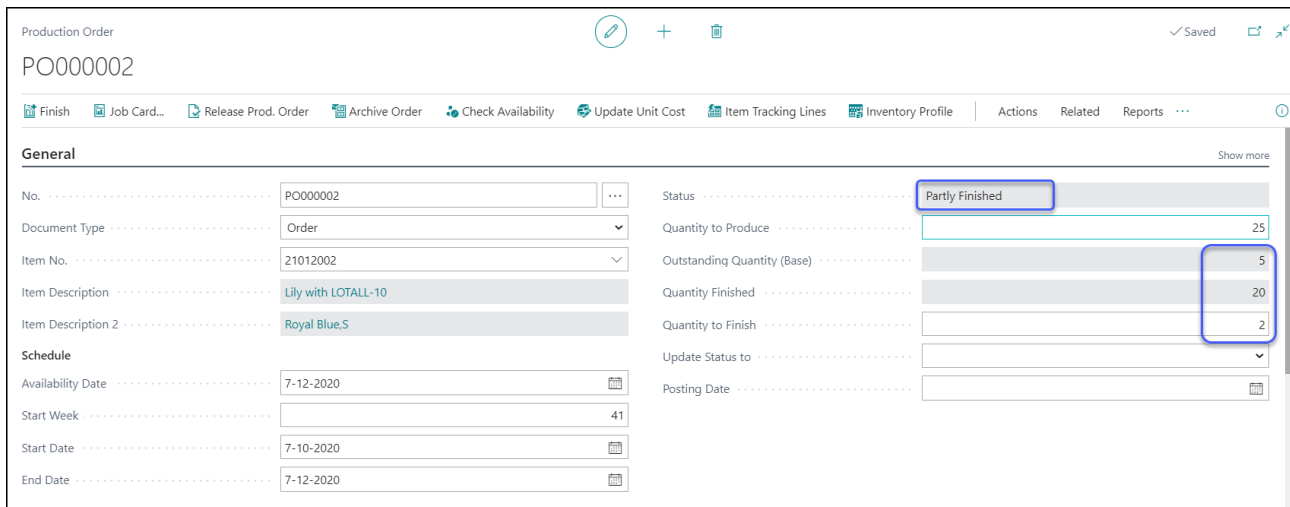
Qty. Handled on the Lines is the quantity that has been posted as Finished on this Production Order *PO000002* for the Lot No. of the Item Tracking Line and the quantity that was calculated for the **Quantity Approved**.

Produced Quantity Lot on the Lines is the total quantity that has been posted as Finished on all Production Orders for the Lot No. of the Item Tracking Line.

The **Scrapped Quantity** we entered on the Production Journal Lines, will always be deducted from the last **Lot No.** that has been created!

However, because we had Lot Nos. with a Multiplum, the **Quantity** for both Lot Nos. is still **10**, even though only **8** were handled/posted for the second Lot No.

And if we go back to the Production Order *PO000002*, we can see that the **Quantity Finished**, **Status** and **Outstanding Quantity (Base)** now have been updated.



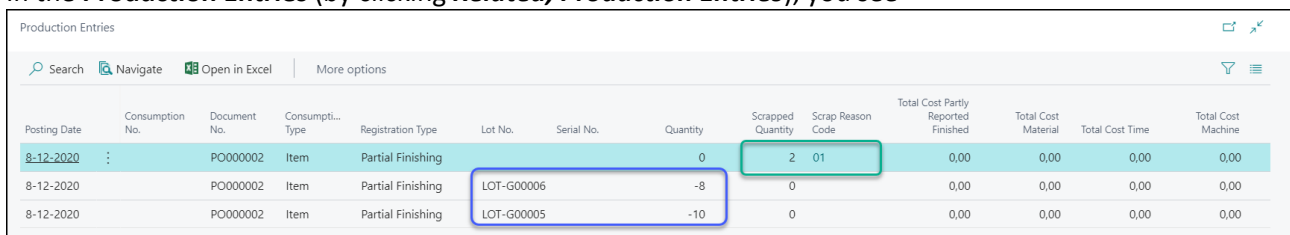
Production Order PO000002

General

No.	PO000002	Status	Partly Finished
Document Type	Order	Quantity to Produce	25
Item No.	21012002	Outstanding Quantity (Base)	5
Item Description	Lily with LOTALL-10	Quantity Finished	20
Item Description 2	Royal Blue.S	Quantity to Finish	2
Schedule		Update Status to	
Availability Date	7-12-2020	Posting Date	
Start Week	41		
Start Date	7-10-2020		
End Date	7-12-2020		

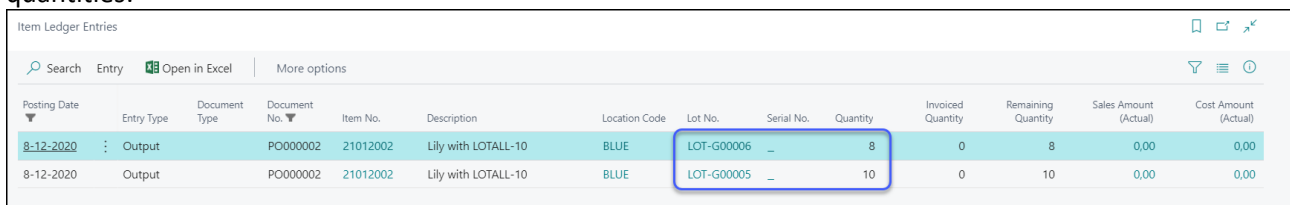
And the **Quantity to Finish** is based on the **Qty. to Handle** of the Item Tracking Lines we saw before.

In the **Production Entries** (by clicking **Related, Production Entries**), you see



Posting Date	Consumption No.	Document No.	Consumpti... Type	Registration Type	Lot No.	Serial No.	Quantity	Scrapped Quantity	Scrap Reason Code	Total Cost Partly Reported Finished	Total Cost Material	Total Cost Time	Total Cost Machine
8-12-2020		PO000002	Item	Partial Finishing			0	2	01	0,00	0,00	0,00	0,00
8-12-2020		PO000002	Item	Partial Finishing	LOT-G00006		-8	0		0,00	0,00	0,00	0,00
8-12-2020		PO000002	Item	Partial Finishing	LOT-G00005		-10	0		0,00	0,00	0,00	0,00

If we now click **Navigate** and drill down on the **Item Ledger Entries**, we will however only see the approved quantities:



Posting Date	Entry Type	Document Type	Document No.	Item No.	Description	Location Code	Lot No.	Serial No.	Quantity	Invoiced Quantity	Remaining Quantity	Sales Amount (Actual)	Cost Amount (Actual)
8-12-2020	Output	PO000002	21012002	Lily with LOTALL-10	BLUE	LOT-G00006			8	0	8	0,00	0,00
8-12-2020	Output	PO000002	21012002	Lily with LOTALL-10	BLUE	LOT-G00005			10	0	10	0,00	0,00

WITHOUT AUTOMATIC CREATE TRACKING – WITHOUT MULTIPLUM

Comparable with the procedure [Without Automatic Create Tracking – Without Multiplum](#).

You can find the **Production Journal** via **Tell me**.

PRODUCTION JOURNAL | WORK DATE: 6-9-2020

DEFAULT · Default Production Journal Batch

Post Actions Fewer options

General

Journal Batch Name: DEFAULT

Clear by Posting: ☒

Type: **Finish**

Release: No

Time Registration: No

Material Consumption: No

Finishing: No

Production Journal Lines of Finishing | Manage Line Fewer options

Dimensions Item Tracking Lines

Posting Date	Production Order No.	Item No.	Description	Location Code	Bin Code	Quantity Approved	Scrapped Quantity	Quantity	Production Order Quantity	Outstanding Quantity (Base)	Finished Quantity	Finishing Status
→ 6-9-2020	PO000004	21022003	Lily Blouse with LOT without Multiplum	BLUE		20	0	20	20	0	20	Partly Finish

After you have entered the **Type Finish** and the **Production Order No.**, the **Production Order Quantity** is filled with the **Quantity to Produce** of the Production Order, **Outstanding Quantity (Base)** is filled with the **Outstanding Quantity (Base)** of the Production Order and **Finished Quantity** is filled with the **Finished Quantity** of the Production Order.

Now you can enter the **Quantity** that was actually produced and that you want to report Finished.

If some of these produced quantities were Scrap, you can enter the **Scrap Quantity** and the **Scrap Reason Code**.

Based on the entered **Quantity** and the **Scrapped Quantity** the other fields will be updated:

- **Quantity Approved** will be calculated based on the **Quantity – Scrapped Quantity**.
- **Outstanding Quantity (Base)** will be calculated based on **Outstanding Quantity (Base) – Quantity**
- **Finished Quantity** will be calculated based on the **Finished Quantity + Quantity**.
- **Finishing Status** will be updated based on the **Production Order Quantity** and the **Finished Quantity**. You can change the **Finishing Status** if nothing more will be finished.

I.e.: You produced 20 pieces, from which 1 scrap.

Production Journal

DEFAULT · Default Production Journal Batch

Post More options

General

Journal Batch Name: DEFAULT

Clear by Posting: ☒

Type: **Finish**

Release: No

Time Registration: No

Material Consumption: ☒

Finishing: No

Lines to Finish Orders | Manage Line Fewer options

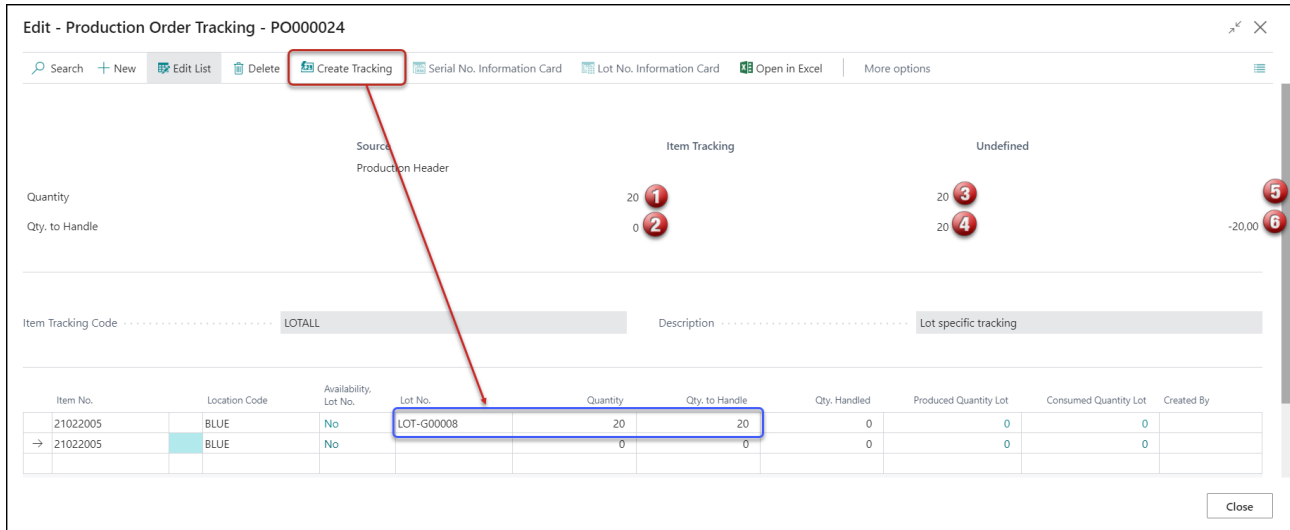
New Line Delete Line

Posting Date	Production Order No.	Item No.	Description	Description 2	Location Code	Scrapped Quantity	Scrap Reason Code	Quantity	Quantity Approved	Production Order Quantity	Outstanding Quantity (Base)	Finished Quantity	Finishing Status
→ 8-12-2020	PO000024	21022005	Lily with LOTALL	Royal Blue.XL	BLUE	1	02	20	19	20	0	20	Partly Finished

Regardless the quantities you might have entered on the Production Journal Line, when you want to specify the **Item Tracking Lines**, the quantities will be taken from the Production Order itself – just as you saw when posting the Consumptions of Materials via the Production Journal.

Based on the field **Outstanding Quantity (Base)** of the Production Order, you need to specify the Item Tracking Lines by clicking **Line, Item Tracking Lines**.

Therefore, without a **Multiplum** and an **Outstanding Quantity (Base)** of 20 on the Production Order, the system will automatically create one Lot Nos. when clicking **Create Tracking**:



Source: Production Header

Item Tracking: Undefined

Quantity: 20

Qty. to Handle: 0

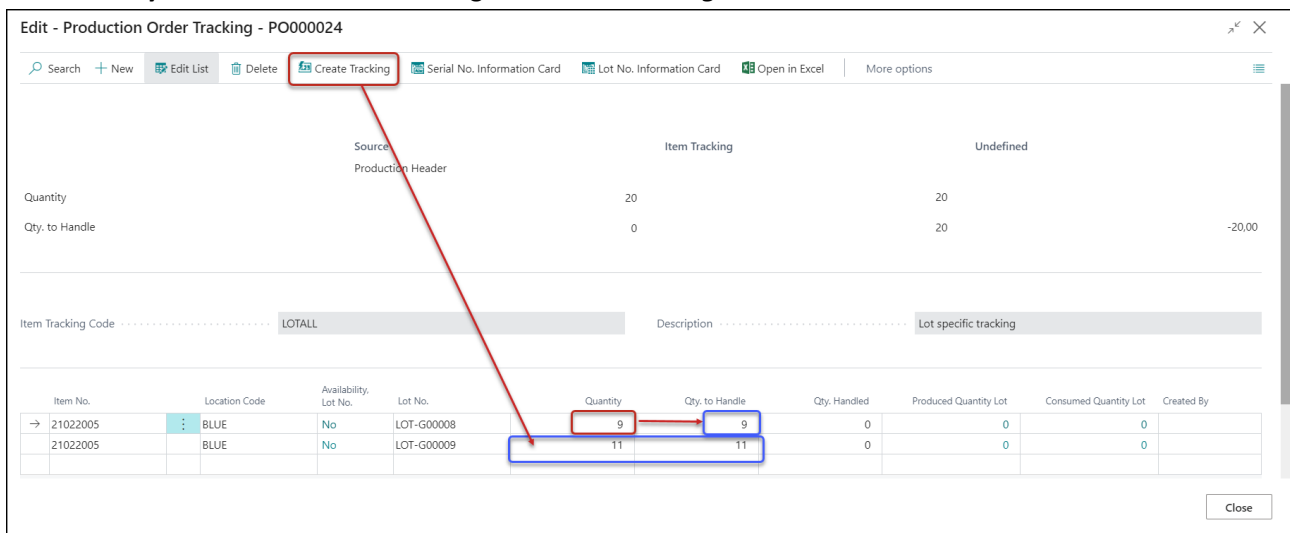
Item Tracking Code: LOTALL

Description: Lot specific tracking

Item No.	Location Code	Availability: Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
21022005	BLUE	No	LOT-G00008	20	20	0	0	0	
→ 21022005	BLUE	No		0	0	0	0	0	

Close

You did finish 20 pieces, but it was divided into two Lot Nos., therefore we change the **Quantity** to 9 and the **Quantity to Handle** to 9 and click again **Create Tracking** for a second Lot No.



Source: Production Header

Item Tracking: Undefined

Quantity: 20

Qty. to Handle: 0

Item Tracking Code: LOTALL

Description: Lot specific tracking

Item No.	Location Code	Availability: Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
→ 21022005	BLUE	No	LOT-G00008	9	9	0	0	0	
21022005	BLUE	No	LOT-G00009	11	11	0	0	0	

Close

You are also able to create a **Lot No. Information Card** for every new **Lot No.** by clicking **Lot No. Information Card** and then click **+ New** as described earlier.

Based on these 20, also the **Quantity to Finish** in the Production Order will be updated with 20.

Click **Close**

There is no material left, so we set the **Finishing Status** to *Finished*.

Production Journal

DEFAULT · Default Production Journal Batch

Post More options

General

Journal Batch Name: DEFAULT Time Registration: No

Clear by Posting: ☒ Material Consumption: No

Type: Finish Finishing: No

Release: No

Lines to Finish Orders | Manage | Line | Fewer options

Dimensions Show Production Order Item Tracking Lines

Posting Date	Production Order No.	Item No.	Description	Description 2	Location Code	Scrapped Quantity	Scrap Reason Code	Quantity	Quantity Approved	Production Order Quantity	Outstanding Quantity (Base)	Finished Quantity	Finishing Status
→ 8-12-2020	PO000024	21022005	Lily with LOTALL	Royal Blue,XL	BLUE	1	02	20	19	20	0	20	Finished

Now you can click **Post** to post the finishing.

If the posting was successful, in the **Item Tracking Lines** (by clicking *Item Tracking Lines*), you see:

Edit - Production Order Tracking - PO000024

Search + New Edit List Delete Create Tracking Serial No. Information Card Lot No. Information Card Open in Excel More options

Source: Production Header Item Tracking: Undefined

Quantity: 20 Qty. to Handle: 0

Item Tracking Code: LOTALL Description: Lot specific tracking

Item No.	Location Code	Availability Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
→ 21022005	BLUE	No	LOT-G00008	9	0	9	9	0	
21022005	BLUE	No	LOT-G00009	10	0	10	10	0	

Qty. Handled on the Lines is the quantity that has been posted as finished on this Production Order PO000024 for the Lot No. of the Item Tracking Line and the quantity we entered in **Quantity Approved**.

Produced Quantity Lot on the Lines is the total quantity that has been posted as finished on all Production Orders for the Lot No. of the Item Tracking Line.

The **Scrapped Quantity** we entered on the Production Journal Lines, will always be deducted from the last **Lot No.** that has been created!

In this example the **Qty. to Handle** of the second Lot No. has also been set to 0 (zero), because we told the system that this Production Order is *Finished*.

And if we go back to the Production Order PO000024, we can see that the **Quantity Finished, Status** and **Outstanding Quantity (Base)** have been updated.

Production Order

PO000024

Finish Close Job Card... Release Prod. Order Archive Order Check Availability Update Unit Cost Item Tracking Lines Inventory Profile Actions Related ...

General Show more

No.	PO000024	...	Status	Finished
Document Type	Order		Quantity to Produce	20
Item No.	21022005		Outstanding Quantity (Base)	0
Item Description	Lily with LOTALL		Quantity Finished	20
Item Description 2	Royal Blue,XL		Quantity to Finish	0
Schedule			Update Status to	
Availability Date	7-12-2020		Posting Date	
Start Week	41			
Start Date	7-10-2020			
End Date	7-12-2020			

In the **Production Entries** (by clicking **Related, Production Entries**) you see:

Production Entries

Search **Navigate** Open in Excel More options

Posting Date	Consumption No.	Document No.	Consumpti... Type	Registration Type	Lot No.	Serial No.	Quantity	Scrapped Quantity	Scrap Reason Code	Total Cost Partly Reported Finished	Total Cost Material	Total Cost Time	Total Cost Machine
8-12-2020		PO000024	Item	Finishing			0	1	02	0,00	0,00	0,00	0,00
8-12-2020		PO000024	Item	Finishing	LOT-G00009		-10	0		0,00	0,00	0,00	0,00
8-12-2020		PO000024	Item	Finishing	LOT-G00008		-9	0		0,00	0,00	0,00	0,00

If you now click **Navigate** and drill down on the **Item Ledger Entries**, you will only see:

Item Ledger Entries

Search Entry Open in Excel More options

Posting Date	Entry Type	Document Type	Document No.	Item No.	Description	Location Code	Lot No.	Serial No.	Quantity	Invoiced Quantity	Remaining Quantity	Sales Amount (Actual)	Cost Amount (Actual)
8-12-2020	Output		PO000024	21022005	Lily with LOTALL	BLUE	LOT-G00009		10	0	10	0,00	0,00
8-12-2020	Output		PO000024	21022005	Lily with LOTALL	BLUE	LOT-G00008		9	0	9	0,00	0,00

WITH AUTOMATIC CREATE TRACKING – WITH MULTIPLUM

Comparable with the procedure [With Automatic Create Tracking – With Multiplum](#).

If the field **Create Tracking when Finishing** in the **Item Tracking Code** of the Item you want to produce is set to **Yes**, you don't have to enter the **Item Tracking Lines** before Posting the Finishing of the Production Journal.

The system will automatically create the Lot Nos. for you.

I.e. **Item Tracking Code** *LOTPROD* has the fields:

Production Param.	
Create Tracking when Finishing	☒
Serial No.	
Method for Serial No.	No. Series
Serial No. Entry No. Digits	0
Lot No.	
Method for Lot No.	Prod. Order No. + Entry No.
Lot No. Entry No. Digits	2
Lot No. Multiplum	20,00

And if you would have a Production Order with 30 pieces to produce:

Production Order	
PO000013	
Finish Job Card... Release Prod. Order Archive Order Check Availability Update Unit Cost Item Tracking Lines Inventory Profile Actions Related Reports	
General	
No.	PO000013
Document Type	Order
Item No.	21032003
Item Description	Lily with LOTPROD
Item Description 2	Royal Blue.M
Schedule	
Availability Date	7-12-2020
Start Week	41
Start Date	7-10-2020
End Date	7-12-2020
Status	New
Quantity to Produce	30
Outstanding Quantity (Base)	30
Quantity Finished	0
Quantity to Finish	0
Update Status to	
Posting Date	

And want to use the **Production Journal** (via **Tell me**) for Finishing:

Production Journal	
DEFAULT · Default Production Journal Batch	
Post More options	
General	
Journal Batch Name	DEFAULT
Clear by Posting	☒
Type	Finish
Release	No
Time Registration	No
Material Consumption	No
Finishing	No
Lines to Finish Orders	
Manage Line Fewer options	
New Line Delete Line	
Posting Date	8-12-2020
Production Order No.	PO000013
Item No.	21032003
Description	Lily with LOTPROD
Description 2	Royal Blue.M
Location Code	BLUE
Scrapped Quantity	0
Scrap Reason Code	
Quantity	0
Quantity Approved	0
Production Order Quantity	30
Outstanding Quantity (Base)	30
Finished Quantity	0
Finishing Status	Partly Finished

After you have entered the **Type** *Finish* and the **Production Order No.**, the **Production Order Quantity** is filled with the **Quantity to Produce** of the Production Order, **Outstanding Quantity (Base)** is filled with the

Outstanding Quantity (Base) of the Production Order and **Finished Quantity** is filled with the **Finished Quantity** of the Production Order.

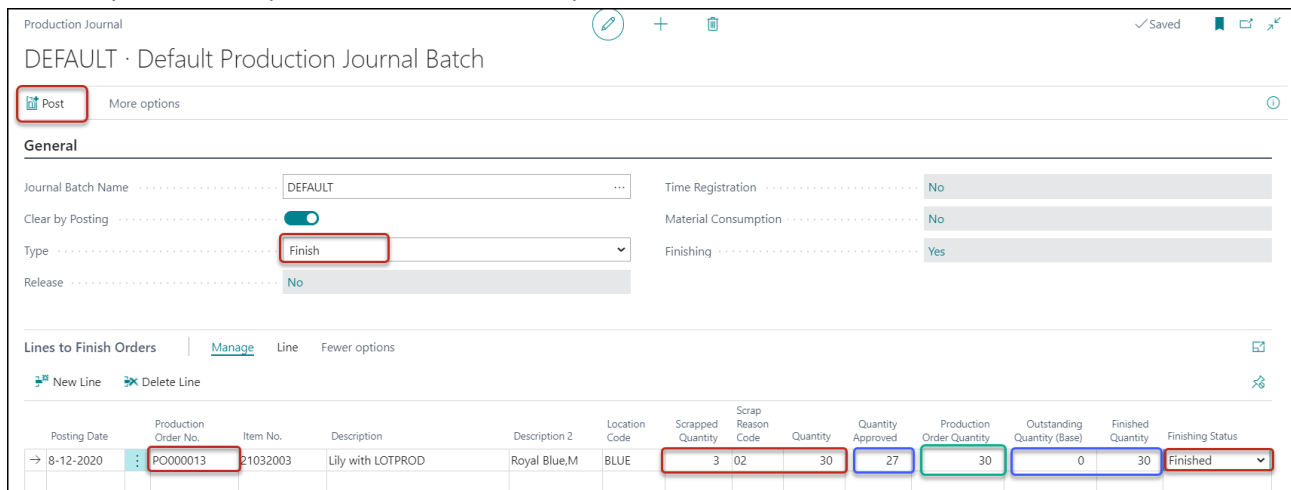
Now you can enter the **Quantity** that was actually produced and that you want to report Finished.

If some of these produced quantities were Scrap, you can enter the **Scrap Quantity** and the **Scrap Reason Code**.

Based on the entered **Quantity** and the **Scrapped Quantity** the other fields will be updated:

- **Quantity Approved** will be calculated based on the **Quantity – Scrapped Quantity**.
- **Outstanding Quantity (Base)** will be calculated based on **Outstanding Quantity (Base) – Quantity**
- **Finished Quantity** will be calculated based on the **Finished Quantity + Quantity**.
- **Finishing Status** will be updated based on the **Production Order Quantity** and the **Finished Quantity**. You can change the **Finishing Status** if nothing more will be finished.

I.e.: You produced 30 pieces, from which 3 Scrap.



Production Journal

DEFAULT · Default Production Journal Batch

Post More options

General

Journal Batch Name DEFAULT

Clear by Posting ☒

Type **Finish**

Release No

Time Registration No

Material Consumption No

Finishing Yes

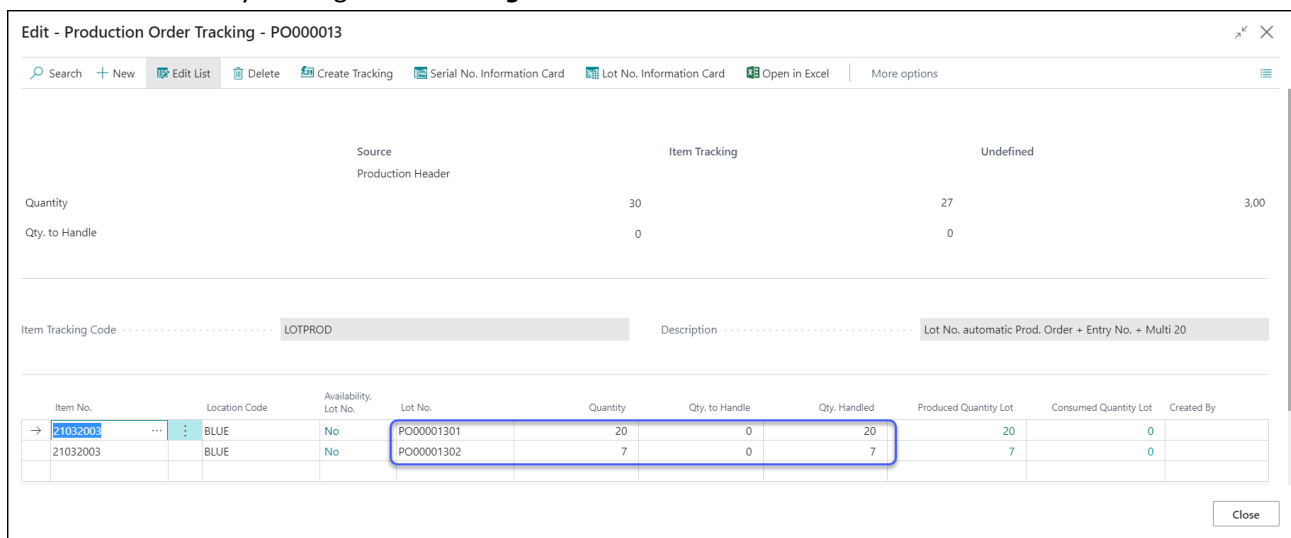
Lines to Finish Orders Manage Line Fewer options

New Line Delete Line

Posting Date	Production Order No.	Item No.	Description	Description 2	Location Code	Scrapped Quantity	Scrap Reason Code	Quantity	Quantity Approved	Production Order Quantity	Outstanding Quantity (Base)	Finished Quantity	Finishing Status
→ 8-12-2020	PO000013	21032003	Lily with LOTPROD	Royal Blue,M	BLUE	3	02	30	27	30	0	30	Finished

You don't have to specify the **Item Tracking Lines**; you can simply click **Finish** and the system will create two new Lot Nos. for you.

You can see them by clicking **Item Tracking Lines** in the Production Order:



Edit - Production Order Tracking - PO000013

Search + New Edit List Delete Create Tracking Serial No. Information Card Lot No. Information Card Open in Excel More options

Source: Production Header

Item Tracking: Undefined

Quantity: 30

Qty. to Handle: 0

Quantity Approved: 27

Produced Quantity Lot: 3,00

Consumed Quantity Lot: 0

Item Tracking Code: LOTPROD

Description: Lot No. automatic Prod. Order + Entry No. + Multi 20

Item No.	Location Code	Availability Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
→ 21032003	BLUE	No	PO00001301	20	0	20	20	0	
21032003	BLUE	No	PO00001302	7	0	7	7	0	

Close

Based on the 30 pieces – 3 pieces Scrap you wanted to Finish and the **Multiplum** of 20 the system created two Lot Nos. for you:

The first with 20 and the second with 7.

In the **Production Entries** (by clicking *Related, Production Entries*), you see

Production Entries													
Search Navigate Open in Excel More options													
Posting Date	Consumption No.	Document No.	Consumpti... Type	Registration Type	Lot No.	Serial No.	Quantity	Scrapped Quantity	Scrap Reason Code	Total Cost Partly Reported Finished	Total Cost Material	Total Cost Time	Total Cost Machine
8-12-2020	:	PO000013	Item	Finishing			0	3	02	0,00	0,00	0,00	0,00
8-12-2020	:	PO000013	Item	Finishing	PO00001302		-7	0		0,00	0,00	0,00	0,00
8-12-2020	:	PO000013	Item	Finishing	PO00001301		-20	0		0,00	0,00	0,00	0,00

If we now click **Navigate** and drill down on the **Item Ledger Entries**, we will however only see the approved quantities:

Item Ledger Entries													
Search Entry Open in Excel More options													
Posting Date	Entry Type	Document Type	Document No.	Item No.	Description	Location Code	Lot No.	Serial No.	Quantity	Invoiced Quantity	Remaining Quantity	Sales Amount (Actual)	Cost Amount (Actual)
8-12-2020	:	Output	PO000013	21032003	Lily with LOTPROD	BLUE	PO00001302	-	7	0	7	0,00	0,00
8-12-2020	:	Output	PO000013	21032003	Lily with LOTPROD	BLUE	PO00001301	-	20	0	20	0,00	0,00

WITH AUTOMATIC CREATE TRACKING – WITHOUT MULTIPLUM

Comparable with the procedure [With Automatic Create Tracking – Without Multiplum](#).

If the field **Create Tracking when Finishing** in the **Item Tracking Code** of the Item you want to produce is set to **Yes**, you don't have to enter the **Item Tracking Lines** before Posting the Finishing of the Production Journal

The system will automatically create the Lot Nos. for you.

I.e. **Item Tracking Code** *LOTPRODNO* has the fields:

Production Param.	
Create Tracking when Finishing	☒
Serial No.	
Method for Serial No.	No. Series
Serial No. Entry No. Digits	0
Lot No.	
Method for Lot No.	Prod. Order No.
Lot No. Entry No. Digits	0
Lot No. Multiplum	0,00

And if you would have a Production Order with 30 pieces to produce:

Production Order	
PO000016	
Finish Job Card... Release Prod. Order Archive Order Check Availability Update Unit Cost Item Tracking Lines Inventory Profile Actions Related Reports	
General	
No.	PO000016
Document Type	Order
Item No.	21032006
Item Description	Lily with LOTPRODNO
Item Description 2	Royal Blue,XXL
Schedule	
Availability Date	7-12-2020
Start Week	41
Start Date	7-10-2020
End Date	7-12-2020
Status	New
Quantity to Produce	30
Outstanding Quantity (Base)	30
Quantity Finished	0
Quantity to Finish	0
Update Status to	
Posting Date	

And want to use the **Production Journal** (via **Tell me**) for Finishing:

Production Journal												
DEFAULT · Default Production Journal Batch												
Post More options												
General												
Journal Batch Name	DEFAULT											
Clear by Posting	☒											
Type	Finish											
Release	No											
Time Registration	No											
Material Consumption	No											
Finishing	No											
Lines to Finish Orders												
Manage Line Fewer options												
New Line Delete Line												
Posting Date	Production Order No.	Item No.	Description	Description 2	Location Code	Scrapped Quantity	Scrap Reason Code	Quantity Approved	Production Order Quantity	Outstanding Quantity (Base)	Finished Quantity	Finishing Status
→ 8-12-2020	PO000016	21032006	Lily with LOTPRODNO	Royal Blue,XXL	BLUE	0		0	30	30	0	Partly Finished

After you have entered the **Type Finish** and the **Production Order No.**, the **Production Order Quantity** is filled with the **Quantity to Produce** of the Production Order, **Outstanding Quantity (Base)** is filled with the **Outstanding Quantity (Base)** of the Production Order and **Finished Quantity** is filled with the **Finished Quantity** of the Production Order.

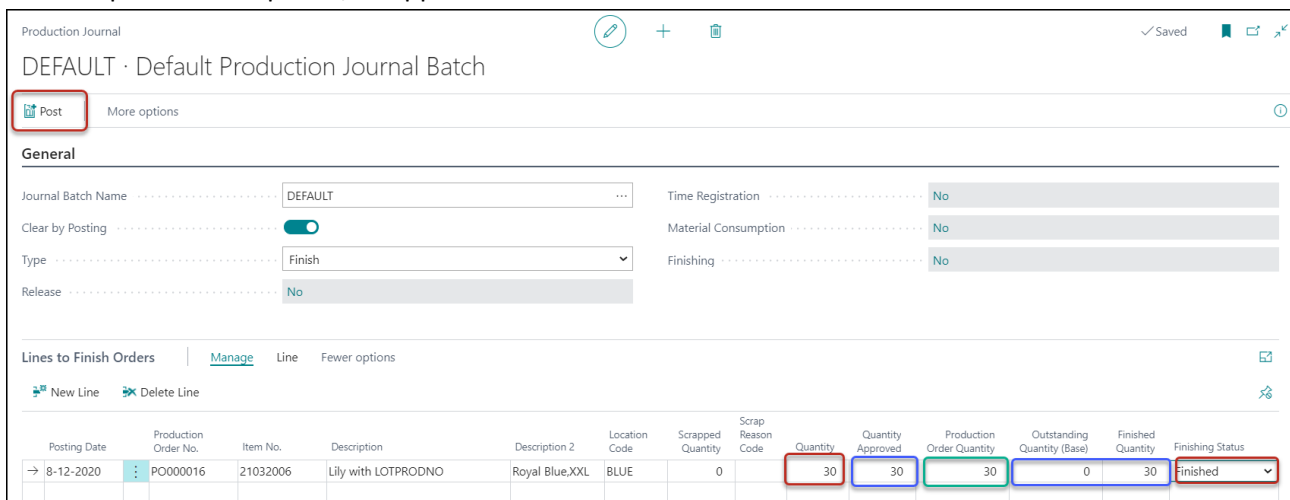
Now you can enter the **Quantity** that was actually produced and that you want to report Finished.

If some of these produced quantities were Scrap, you can enter the **Scrap Quantity** and the **Scrap Reason Code**.

Based on the entered **Quantity** and the **Scrapped Quantity** the other fields will be updated:

- **Quantity Approved** will be calculated based on the **Quantity – Scrapped Quantity**.
- **Outstanding Quantity (Base)** will be calculated based on **Outstanding Quantity (Base) – Quantity**
- **Finished Quantity** will be calculated based on the **Finished Quantity + Quantity**.
- **Finishing Status** will be updated based on the **Production Order Quantity** and the **Finished Quantity**. You can change the **Finishing Status** if nothing more will be finished.

I.e.: You produced 30 pieces, all approved.



Production Journal

DEFAULT · Default Production Journal Batch

Post More options

General

Journal Batch Name: DEFAULT

Time Registration: No

Clear by Posting: ☒

Material Consumption: No

Type: Finish

Finishing: No

Release: No

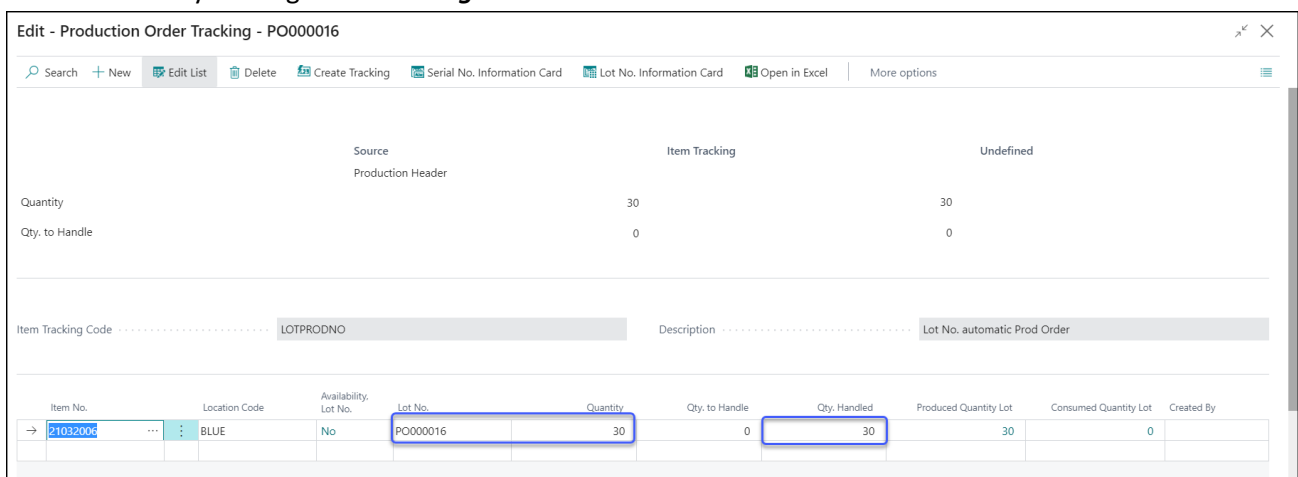
Lines to Finish Orders [Manage](#) Line Fewer options

[New Line](#) [Delete Line](#)

Posting Date	Production Order No.	Item No.	Description	Description 2	Location Code	Scrapped Quantity	Scrap Reason Code	Quantity	Quantity Approved	Production Order Quantity	Outstanding Quantity (Base)	Finished Quantity	Finishing Status
→ 8-12-2020	PO000016	21032006	Lily with LOTPRODNO	Royal Blue,XXL	BLUE	0		30	30	30	0	30	Finished

You don't have to specify the **Item Tracking Lines**; you can simply click **Finish** and the system will create one new Lot No. for you.

You can see it by clicking **Item Tracking Lines** in the Production Order:



Edit - Production Order Tracking - PO000016

[Search](#) [New](#) [Edit List](#) [Delete](#) [Create Tracking](#) [Serial No. Information Card](#) [Lot No. Information Card](#) [Open in Excel](#) More options

Source: Production Header

Item Tracking: Undefined

Quantity: 30

Qty. to Handle: 0

Item Tracking Code: LOTPRODNO

Description: Lot No. automatic Prod Order

Item No.	Location Code	Availability Lot No.	Lot No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Lot	Consumed Quantity Lot	Created By
→ 21032006	BLUE	No	PO000016	30	0	30	30	0	

Based on the 30 the system created one Lot No. for you with 30 **Qty. Handled**

In the **Production Entries** (by clicking *Related, Production Entries*), you see

Production Entries											
Posting Date	Consumption No.	Document No.	Consumpti... Type	Registration Type	Lot No.	Serial No.	Quantity	Scrapped Quantity	Scrap Reason Code	Total Cost Partly Reported Finished	Total Cost Material
8-12-2020	:	PO000016	Item	Finishing	PO000016		-30	0		0,00	0,00

If we now click **Navigate** and drill down on the **Item Ledger Entries**, we will see the approved quantities:

Item Ledger Entries													
Posting Date	Entry Type	Document No.	Document No.	Item No.	Description	Location Code	Lot No.	Serial No.	Quantity	Invoiced Quantity	Remaining Quantity	Sales Amount (Actual)	Cost Amount (Actual)
8-12-2020	Output	PO000016	21032006	Lily with LOTPRODNO	BLUE	PO000016			30	0	30	0,00	0,00

NOTE

If you register **Scrapped Quantity**, it will be included in the **Quantity Finished** on the Production Order and will get its own entry in the **Production Entries**.

It will never be included in the actual Lot Nos. that could be used for shipping to the customer and it will always be deducted from the last **Lot No.** that was created.

NOTE

Applicable for all four scenarios of Finishing via the Production Journal:

If the **Status** becomes *Finished*, the Production Order can also be *Closed* and *Archived* automatically based on the parameters in the Production Setup: **Close Order (or Inventory) Production Order when Finishing** and **Automatically Archive Production Orders at Close**. For details see *White Paper – TRIMIT Setups*.

FINISHING WITH SERIAL NOS.

Besides Finishing Production Order and create Lot Nos., we are also able to create Serial Nos. for the Finishing (Output) of the Production Orders.

VIA PRODUCTION ORDER

NOTE

When using **Production Collecting Orders** for Items with Item Tracking, you need to create the Item Tracking Lines on every individual Production Order that is mentioned in the Production Collecting Order Lines as **Related Order**.

WITHOUT AUTOMATIC CREATE TRACKING

Before posting the Finishing, you need to create the **Item Tracking Lines** by clicking **Item Tracking Lines**.

Production Order

PO000017

Finish

Job Card...

Release Prod. Order

Archive Order

Check Availability

Update Unit Cost

Item Tracking Lines

Inventory Profile

Actions

Related

Reports

General

No.

PO000017

Status

New

Document Type

Order

Quantity to Produce

4

Item No.

30210110

Outstanding Quantity (Base)

4

Item Description

Chair Poseidon SNALL

Quantity Finished

0

Item Description 2

Snow,Ash

Quantity to Finish

3

Schedule

Availability Date

7-12-2020

Update Status to

Start Week

50

Posting Date

Start Date

7-12-2020

End Date

7-12-2020

Edit - Production Order Tracking - PO000017

Search

New

Edit List

Delete

Create Tracking

Serial No. Information Card

Lot No. Information Card

Open in Excel

More options

Source

Production Header

Item Tracking

Undefined

Quantity

4

0

4.00

Qty. to Handle

3

0

3.00

Item Tracking Code

SNALL

Description

SN specific tracking

Item No.	Location Code	Availability Serial No.	Serial No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Serial	Consumed Quantity Serial	Created By
30210110	BLUE	No		0	0	0	0	0	

Close

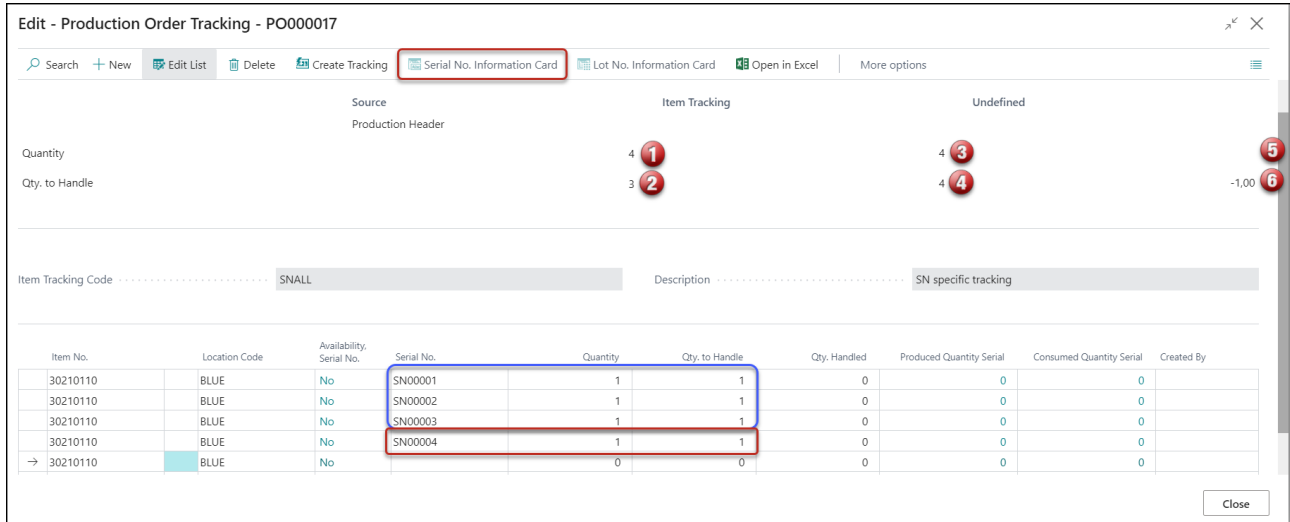
1 = **Outstanding Quantity (Base)** or the **Quantity to Finish** from the Production Order.

The highest value of those two fields will be taken.

2 = **Quantity to Finish** from the Production Order (if you have entered that before)

The Item **30210110** of the Production Order has **Item Tracking Code SNALL**.

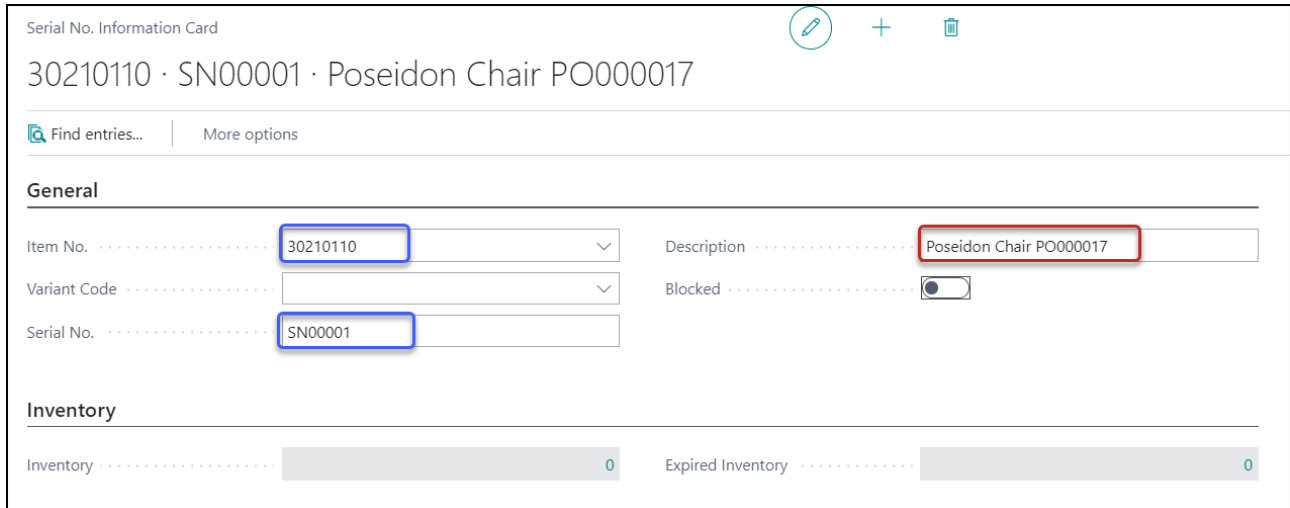
Based on the **Quantity to Produce (4)**, when you click **Create Tracking** to create the **Item Tracking Lines**, the system will automatically create 4 Serial Nos. of 1 piece.



Item No.	Location Code	Availability, Serial No.	Serial No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Serial	Consumed Quantity Serial	Created By
30210110	BLUE	No	SN00001	1	1	0	0	0	
30210110	BLUE	No	SN00002	1	1	0	0	0	
30210110	BLUE	No	SN00003	1	1	0	0	0	
30210110	BLUE	No	SN00004	1	1	0	0	0	
→ 30210110	BLUE	No		0	0	0	0	0	

The system did create 4 Serial Nos. based on the **Outstanding Quantity (Base)** from the Production Order. Because only 3 pieces have been produced, we will delete the fourth Serial No. again.

You are also able to create a **Serial No. Information Card** for every new **Serial No.** by clicking **Serial No. Information Card** and then click **+ New**.



Serial No. Information Card

30210110 · SN00001 · Poseidon Chair PO000017

Find entries... More options

General

Item No. 30210110 Description Poseidon Chair PO000017

Variant Code Blocked ☒

Serial No. SN00001

Inventory

Inventory 0 Expired Inventory 0

The **Item No.** and **Serial No.** will already be filled, and you can enter a **Description** or via click **Navigate**, click **Comments** enter additional Comments.

Click **Esc**, **Esc**, **Close**.

In the Production Order, the **Quantity to Finish** has been recalculated based on the total **Qty. to Handle** from the created Item Tracking Lines.

Production Order

PO000017

Finish Job Card... Release Prod. Order Archive Order Check Availability Update Unit Cost Item Tracking Lines Inventory Profile Actions Related Reports

General

No. PO000017 Status New

Document Type Order Quantity to Produce 4

Item No. 30210110 Outstanding Quantity (Base) 4

Item Description Chair Poseidon SNALL Quantity Finished 0

Item Description 2 Snow,Ash Quantity to Finish 3

Schedule

Availability Date 7-12-2020 Update Status to

Start Week 50 Posting Date

Start Date 7-12-2020

End Date 7-12-2020

And you can finish the Production Order by clicking **Finish**.

If the **Qty. to Handle** of the Item Tracking Lines and the **Quantity to Finish** on the Production Order are not the same, you can't post the finishing of the Production Order.

In the **Item Tracking Lines** (by clicking **Item Tracking Lines**), you can see that the **Qty. Handled** is updated now.

Edit - Production Order Tracking - PO000017

Search + New Edit List Delete Create Tracking Serial No. Information Card Lot No. Information Card Open in Excel More options

Source	Item Tracking	Undefined
Production Header		
Quantity	4	3
Qty. to Handle	0	0

Item Tracking Code SNALL Description SN specific tracking

Item No.	Location Code	Availability Serial No.	Serial No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Serial	Consumed Quantity Serial	Created By
30210110	BLUE	No	SN000001	1	0	1	1	0	
30210110	BLUE	No	SN000002	1	0	1	1	0	
30210110	BLUE	No	SN000003	1	0	1	1	0	

Close

Qty. Handled on the Lines is the quantity that has been posted as finished on this Production Order PO000017 for the Serial No. of the Item Tracking Line.

Produced Quantity Serial on the Lines is the total quantity that has been posted as finished on all Production Orders for the Serial No. of the Item Tracking Line.

Click **Close**.

In the **Production Entries** (by clicking **Related, Production Entries**), you see:

Production Entries

Search Navigate Open in Excel More options

Posting Date	Consumption No.	Document No.	Consumpt... Type	Registration Type	Lot No.	Serial No.	Quantity	Scrapped Quantity	Scrap Reason Code	Total Cost Partly Reported Finished	Total Cost Material	Total Cost Time	Total Cost Machine
8-12-2020		PO000017	Item	Partial Finishing		SN000003	-1	0		0,00	0,00	0,00	0,00
8-12-2020		PO000017	Item	Partial Finishing		SN000002	-1	0		0,00	0,00	0,00	0,00
8-12-2020		PO000017	Item	Partial Finishing		SN000001	-1	0		0,00	0,00	0,00	0,00
8-12-2020	300050	PO000017	Operation	Time Consumption			0,1	0		0,00	0,00	1,98	0,60

WITH AUTOMATIC CREATE TRACKING

If the field **Create Tracking when Finishing** in the **Item Tracking Code** of the Item you want to produce is set to Yes, you don't have to enter the **Item Tracking Lines** before Posting the Finishing of the Production Order.

The system will automatically create the Serial Nos. for you.

I.e. **Item Tracking Code** *SNPROD* has the fields:

Production Param.

Create Tracking when Finishing ☒

Serial No. Method for Serial No. **Prod. Order No. + Entry No.** Serial No. Entry No. Digits **3**

Lot No. Method for Lot No. **No. Series** Lot No. Entry No. Digits **0** Lot No. Multiplum **0,00**

And if you would have a Production Order with 4 pieces to Finish:

Production Order **PI000004**

Finish Job Card... Release Prod. Order Archive Order Check Availability Update Unit Cost Item Tracking Lines Inventory Profile Actions Related Reports

General

No. **PI000004** Status **New**

Document Type **Order** Quantity to Produce **6**

Item No. **30230110** Outstanding Quantity (Base) **6**

Item Description **Chair Poseidon with SNPROD** Quantity Finished **0**

Item Description 2 **Snow,Ash** Quantity to Finish **4**

Schedule

Availability Date **7-12-2020** Update Status to **...**

Start Week **50** Posting Date **...**

Start Date **7-12-2020**

End Date **7-12-2020**

And click **Finish**, the system will create six new Serial Nos. for you, but only four will be posted.

You can see them by clicking **Item Tracking Lines**:

Edit - Production Order Tracking - PI000004

Search + New Edit List Delete Create Tracking Serial No. Information Card Lot No. Information Card Open in Excel More options

Source		Item Tracking		Undefined	
Quantity	Qty. to Handle	Quantity	Qty. to Handle	Quantity	Qty. to Handle
6	0	6	2		-2.00

Item Tracking Code **SNPROD** Description **Serial Nos. Production + Automatic**

Item No.	Location Code	Availability	Serial No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Serial	Consumed Quantity Serial	Created By
30230110	BLUE	No	PI000004001	1	0	1	1	0	
30230110	BLUE	No	PI000004002	1	0	1	1	0	
30230110	BLUE	No	PI000004003	1	0	1	1	0	
30230110	BLUE	No	PI000004004	1	0	1	1	0	
30230110	BLUE	No	PI000004005	1	1	0	0	0	
30230110	BLUE	No	PI000004006	1	1	0	0	0	

Close

And in the **Production Entries** (by clicking **Related, Production Entries**), you see only the four **Qty. Handled**:

Production Entries

Search Navigate Open in Excel More options

Posting Date	Consumption No.	Document No.	Consumption Type	Registration Type	Lot No.	Serial No.	Quantity	Scrapped Quantity	Scrap Reason Code	Total Cost Partly Reported	Total Cost Material	Total Cost Time	Total Cost Machine	Total Cost Overhead	Production Series
8-12-2020		PI000004	Item	Partial Finishing		PI000004004	-1	0		0.00	0.00	0.00	0.00	0.00	
8-12-2020		PI000004	Item	Partial Finishing		PI000004003	-1	0		0.00	0.00	0.00	0.00	0.00	
8-12-2020		PI000004	Item	Partial Finishing		PI000004002	-1	0		0.00	0.00	0.00	0.00	0.00	
8-12-2020		PI000004	Item	Partial Finishing		PI000004001	-1	0		0.00	0.00	0.00	0.00	0.00	
8-12-2020	300050	PI000004	Operation	Time Consumption			0.13333	0		0.00	0.00	2.64	0.80	0.00	

As well as in the **Item Ledger Entries** (by clicking **Navigate** and drill-down on the Item Ledger Entries):

Item Ledger Entries														
Search Entry Open in Excel More options														
Pasting Date	Entry Type	Document Type	Document No.	Item No.	Description	Location Code	Lot No.	Serial No.	Quantity	Invoiced Quantity	Remaining Quantity	Sales Amount (Actual)	Cost Amount (Actual)	Cost Amount (Non-Invs.)
8-12-2020	Output		PI000004	30230110	Chair Poseidon with SNPROD	BLUE	—	PI000004004	1	0	1	0.00	0.00	0.00
8-12-2020	Output		PI000004	30230110	Chair Poseidon with SNPROD	BLUE	—	PI000004003	1	0	1	0.00	0.00	0.00
8-12-2020	Output		PI000004	30230110	Chair Poseidon with SNPROD	BLUE	—	PI000004002	1	0	1	0.00	0.00	0.00
8-12-2020	Output		PI000004	30230110	Chair Poseidon with SNPROD	BLUE	—	PI000004001	1	0	1	0.00	0.00	0.00

NOTE

New Serial Nos. that will be automatically created, will always be based on the fields in the **Item Tracking Code: Method for Serial No., Serial No. Entry No. Digits** and the **Serial Nos.** field in the **Master/Item** card.

NOTE

Applicable for all four scenarios of Finishing via the Production Order:

If the **Status** becomes *Finished*, the Production Order can also be *Closed* and *Archived* automatically based on the parameters in the Production Setup: **Close Order (or Inventory) Production Order when Finishing** and **Automatically Archive Production Orders at Close**. For details see **White Paper – TRIMIT Setups**.

VIA PRODUCTION JOURNAL

Besides posting the finishing of Production Orders via the Production Order, you are also able to do this via the **Production Journal**, in which you are also able to register **Scrapped Quantity**.

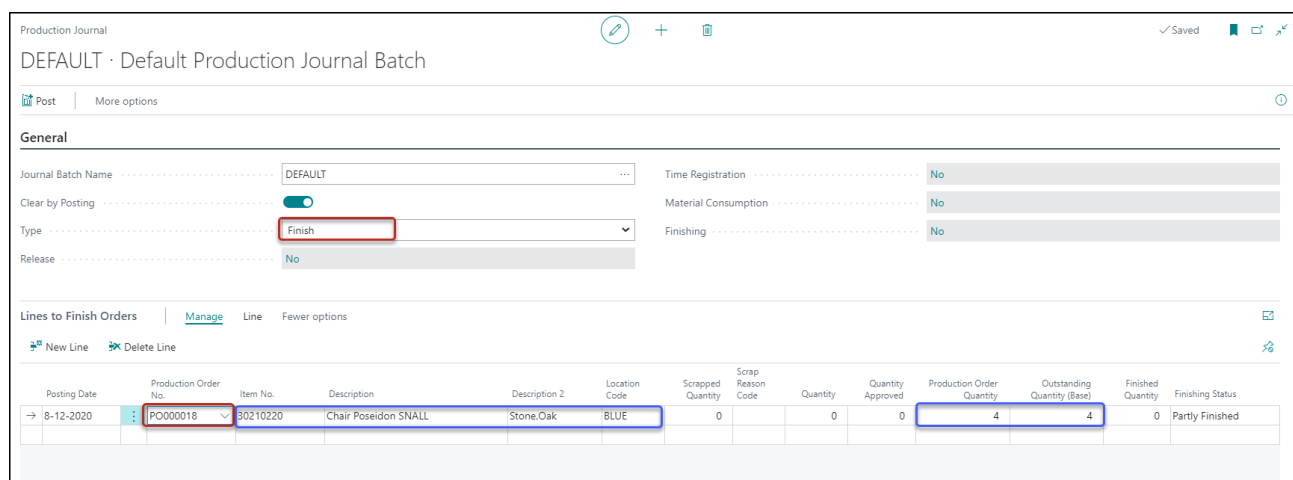
NOTE

You cannot use the **Production Journal** for posting Finishing of Production Orders if you have a **Location Code** for which you need to create an Inventory Put-away or a Warehouse Put-away; that is only possible via the Production Order itself.

WITHOUT AUTOMATIC CREATE TRACKING

Comparable with the procedure [Without Automatic Create Tracking](#)

You can find the **Production Journal** via **Tell me**.



The screenshot shows the 'Production Journal' interface. At the top, it says 'DEFAULT · Default Production Journal Batch'. Below this, there are tabs for 'Post' and 'More options'. The 'General' tab is active, showing fields for 'Journal Batch Name' (DEFAULT), 'Clear by Posting' (toggle), 'Type' (Finish), and 'Release' (No). To the right, there are checkboxes for 'Time Registration', 'Material Consumption', and 'Finishing', all set to 'No'. Below the General tab, there is a section for 'Lines to Finish Orders' with a 'Manage' link. A table is displayed with columns: Posting Date, Production Order No., Item No., Description, Description 2, Location Code, Scrapped Quantity, Scrap Reason Code, Quantity, Quantity Approved, Production Order Quantity, Outstanding Quantity (Base), Finished Quantity, and Finishing Status. The first row shows data for 8-12-2020, PO000018, Item No. 30210220, Description 'Chair Poseidon SNALL', Description 2 'Stone,Oak', Location Code 'BLUE', Scrapped Quantity 0, Quantity 0, Quantity Approved 0, Production Order Quantity 4, Outstanding Quantity (Base) 4, Finished Quantity 0, and Finishing Status 'Partly Finished'.

After you have entered the **Type Finish** and the **Production Order No.**, the **Production Order Quantity** is filled with the **Quantity to Produce** of the Production Order, **Outstanding Quantity (Base)** is filled with the **Outstanding Quantity (Base)** of the Production Order and **Finished Quantity** is filled with the **Finished Quantity** of the Production Order.

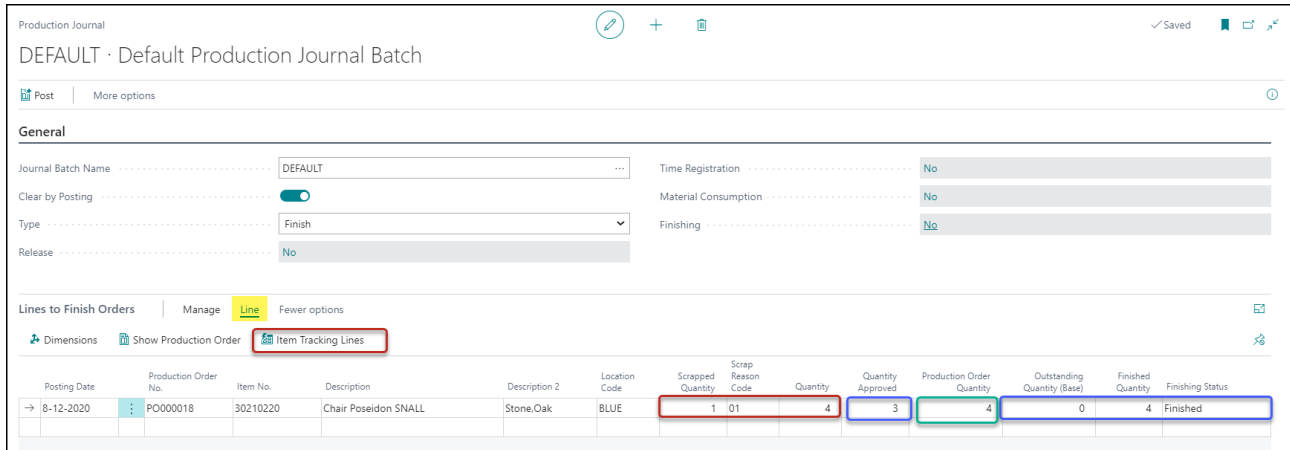
Now you can enter the **Quantity** that was actually produced and that you want to report Finished.

If some of these produced quantities were Scrap, you can enter the **Scrap Quantity** and the **Scrap Reason Code**.

Based on the entered **Quantity** and the **Scrapped Quantity** the other fields will be updated:

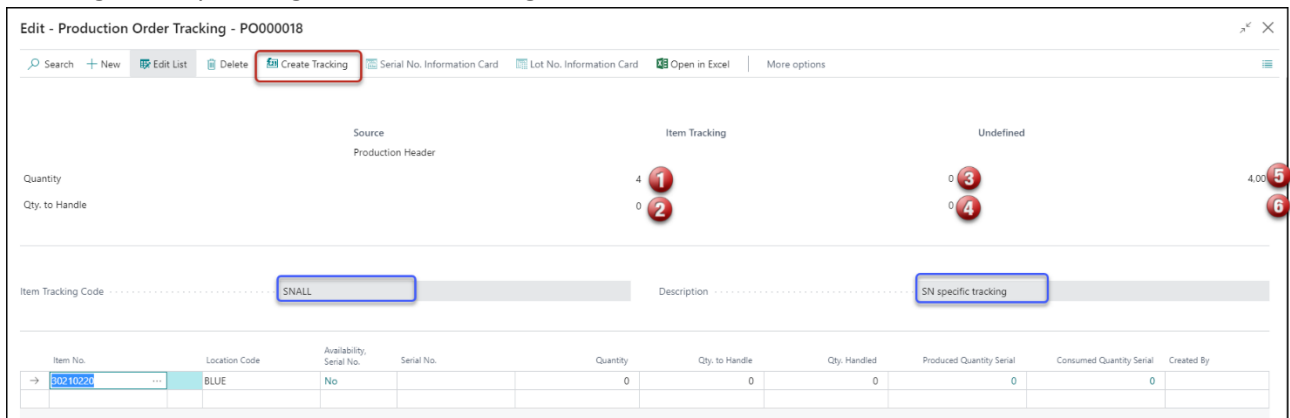
- **Quantity Approved** will be calculated based on the **Quantity – Scrapped Quantity**.
- **Outstanding Quantity (Base)** will be calculated based on **Outstanding Quantity (Base) – Quantity**
- **Finished Quantity** will be calculated based on the **Finished Quantity + Quantity**.
- **Finishing Status** will be updated based on the **Production Order Quantity** and the **Finished Quantity**. You can change the **Finishing Status** if nothing more will be finished.

I.e.: we produced 4 pieces, from which 1 scrap.



Regardless the quantities you might have entered on the Production Journal Line, when you want to specify the Item Tracking Lines, the quantities will be taken from the Production Order itself – just as we saw when posting the Consumptions of Materials via the Production Journal.

Based on the field **Outstanding Quantity (Base)** of the Production Order, you need to specify the Item Tracking Lines by clicking **Line, Item Tracking Lines**.



1 = **Outstanding Quantity (Base)** or the **Quantity to Finish** from the Production Order.

The highest value of those two fields will be taken.

2 = **Quantity to Finish** from the Production Order (if you have entered that before)

The Item 30210220 of the Production Order has **Item Tracking Code SNALL**.

Based on the **Outstanding Quantity (Base)** (4), when you click **Create Tracking** to create the **Item Tracking Lines**, the system will automatically create 4 Serial Nos. of 1 piece.

Edit - Production Order Tracking - PO000018

Search + New Edit List Delete Create Tracking Serial No. Information Card Lot No. Information Card Open in Excel More options

Source: Production Header

Item Tracking: Undefined

Quantity: 4

Qty. to Handle: 0

Item Tracking Code: SNALL Description: SN specific tracking

Item No.	Location Code	Availability Serial No.	Serial No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Serial	Consumed Quantity Serial	Created By
30210220	BLUE	No	SN00005	1	1	0	0	0	
30210220	BLUE	No	SN00006	1	1	0	0	0	
30210220	BLUE	No	SN00007	1	1	0	0	0	
→ 30210220	BLUE	No	SN00008	1	1	0	0	0	

Close

You did produce 4 pieces even though 1 piece was scrap, so nothing will be changed in the created Serial Nos.

Click **Close**.

Based on the **Qty. to Handle** of the Item Tracking Lines, also the **Quantity to Finish** in the Production Order will be updated.

Now you can click **Post** in the Production Journal to post the finishing.

If the total of the **Qty. to Handle** of the Item Tracking Lines and the **Finished Quantity** of the Production Journal Line do not match, you will get an error message and can't post the Production Journal.

Click **Esc** and open the Production Order *PO000018* again.

If the posting was successful, in the **Item Tracking Lines** (by clicking **Item Tracking Lines**), you can see:

Edit - Production Order Tracking - PO000018

Search + New Edit List Delete Create Tracking Serial No. Information Card Lot No. Information Card Open in Excel More options

Source: Production Header

Item Tracking: Undefined

Quantity: 4 ¹

Qty. to Handle: 0 ²

Item Tracking Code: SNALL Description: SN specific tracking

Item No.	Location Code	Availability Serial No.	Serial No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Serial	Consumed Quantity Serial	Created By
→ 30210220	BLUE	No	SN00005	1	0	1	1	0	
30210220	BLUE	No	SN00006	1	0	1	1	0	
30210220	BLUE	No	SN00007	1	0	1	1	0	
30210220	BLUE	No	SN00008	0	0	0	0	0	

Close

Qty. Handled on the Lines is the quantity that has been posted as finished on this Production Order *PO000018* for the Serial Nos. of the Item Tracking Lines and the quantity we entered in **Quantity Approved**. **Produced Quantity Serial** on the Lines is the total quantity that has been posted as finished on all Production Orders for the Serial No. of the Item Tracking Line.

The **Scrapped Quantity** we entered on the Production Journal Line, will always be deducted from the last **Serial No.** that has been created!

If you go back to the Production Order *PO000018*, you can see that the **Quantity Finished**, **Status** and **Outstanding Quantity (Base)** now have been updated.

Production Order

PO000018

Finish Close Job Card... Release Prod. Order Archive Order Check Availability Update Unit Cost Item Tracking Lines Inventory Profile Actions Related Reports Fewer options

General Show more

No.	PO000018	Status	Finished
Document Type	Order	Quantity to Produce	4
Item No.	30210220	Outstanding Quantity (Base)	0
Item Description	Chair Poseidon SNALL	Quantity Finished	4
Item Description 2	Stone,Oak	Quantity to Finish	0
Schedule		Update Status to	
Availability Date	7-12-2020	Posting Date	
Start Week	50		
Start Date	7-12-2020		
End Date	7-12-2020		

In the **Production Entries** (by clicking **Related, Production Entries**), you see:

Production Entries

Search Navigate Open in Excel More options

Posting Date	Consumption No.	Document No.	Consumpti... Type	Registration Type	Lot No.	Serial No.	Quantity	Scrapped Quantity	Scrap Reason Code	Total Cost Partly Reported Finished	Total Cost Material	Total Cost Time	Total Cost Machine	Total Cost Overhead	Production Series
8-12-2020		PO000018	Item	Finishing			0	1	01	0.00	0.00	0.00	0.00	0.00	
8-12-2020		PO000018	Item	Finishing		SN00007	-1	0		0.00	0.00	0.00	0.00	0.00	
8-12-2020		PO000018	Item	Finishing		SN00006	-1	0		0.00	0.00	0.00	0.00	0.00	
8-12-2020		PO000018	Item	Finishing		SN00005	-1	0		0.00	0.00	0.00	0.00	0.00	
8-12-2020	300050	PO000018	Operation	Time Consumption			0.13333	0		0.00	0.00	2.64	0.80	0.00	

If you now click **Navigate** and drill down on the **Item Ledger Entries**, you will however only see:

Item Ledger Entries

Search Entry Open in Excel More options

Posting Date	Entry Type	Document Type	Document No.	Item No.	Description	Location Code	Lot No.	Serial No.	Quantity	Invoiced Quantity	Remaining Quantity	Sales Amount (Actual)	Cost Amount (Actual)	Cost Amount (Non-Invtbl.)	Open	Order
8-12-2020	Output	PO000018	30210220	Chair Poseidon SNALL	BLUE			SN00007	1	0	1	0.00	0.00	0.00	Pro	
8-12-2020	Output	PO000018	30210220	Chair Poseidon SNALL	BLUE			SN00006	1	0	1	0.00	0.00	0.00	Pro	
8-12-2020	Output	PO000018	30210220	Chair Poseidon SNALL	BLUE			SN00005	1	0	1	0.00	0.00	0.00	Pro	

WITH AUTOMATIC CREATE TRACKING

Comparable with the procedure [With Automatic Create Tracking](#)

If the field **Create Tracking when Finishing** in the **Item Tracking Code** of the Item you want to produce is set to **Yes**, you don't have to enter the **Item Tracking Lines** before Posting the Finishing of the Production Journal.

The system will automatically create the Serial Nos. for you.

I.e. **Item Tracking Code** *SNPROD* has the fields:

Production Param.	
Create Tracking when Finishing	☒
Serial No.	Lot No.
Method for Serial No.	Method for Lot No.
Serial No. Entry No. Digits	Lot No. Entry No. Digits
	Lot No. Multiplum

And if you would have a Production Order with 5 pieces to Finish:

Production Order	
PI000006	
Finish Job Card... Release Prod. Order Archive Order Check Availability Update Unit Cost Item Tracking Lines Inventory Profile Actions Related Reports Fewer options	
General	
No.	PI000006
Document Type	Order
Item No.	30230110
Item Description	Chair Poseidon with SNPROD
Item Description 2	Snow.Ash
Schedule	
Availability Date	7-12-2020
Start Week	50
Start Date	7-12-2020
End Date	7-12-2020
Status	New
Quantity to Produce	5
Outstanding Quantity (Base)	5
Quantity Finished	0
Quantity to Finish	0
Update Status to	
Posting Date	

And if you would enter the Production Journal:

Production Journal	
DEFAULT · Default Production Journal Batch	
Post More options	
General	
Journal Batch Name	DEFAULT
Clear by Posting	☒
Type	Finish
Release	No
Time Registration	No
Material Consumption	No
Finishing	No
Lines to Finish Orders	
New Line Delete Line	
Posting Date	8-12-2020
Production Order No.	PI000006
Item No.	30230110
Description	Chair Poseidon with SNPROD
Description 2	Snow.Ash
Location Code	BLUE
Scrapped Quantity	1
Scrap Reason Code	02
Quantity	5
Quantity Approved	4
Production Order Quantity	5
Outstanding Quantity (Base)	0
Finished Quantity	5
Finishing Status	Partly Finished

And simply click **Post**.

The result will become as follows, as the system will create the applicable Serial Nos. automatically:

Production Order

PI000006

Finish Job Card... Release Prod. Order Archive Order Check Availability Update Unit Cost Item Tracking Lines Inventory Profile Actions Related Reports Fewer options

General

No. PI000006 Status Partly Finished

Document Type Order Quantity to Produce 5

Item No. 30230110 Outstanding Quantity (Base) 0

Item Description Chair Poseidon with SNPROD Quantity Finished 5

Item Description 2 Snow.Ash Quantity to Finish 0

Schedule Update Status to

Availability Date 7-12-2020 Posting Date

Start Week 50

Start Date 7-12-2020

End Date 7-12-2020

You can see them by clicking **Item Tracking Lines**:

Edit - Production Order Tracking - PI000006

Search + New Edit List Delete Create Tracking Serial No. Information Card Lot No. Information Card Open in Excel More options

Source		Item Tracking		Undefined	
Quantity	Qty. to Handle	Quantity	Qty. to Handle	Quantity	Qty. to Handle
5	0	5	1		-1.00

Item Tracking Code SNPROD Description Serial Nos. Production + Automatic

Item No.	Location Code	Availability, Serial No.	Serial No.	Quantity	Qty. to Handle	Qty. Handled	Produced Quantity Serial	Consumed Quantity Serial	Created By
30230110	BLUE	No	PI000006001	1	0	1	1	0	
30230110	BLUE	No	PI000006002	1	0	1	1	0	
30230110	BLUE	No	PI000006003	1	0	1	1	0	
30230110	BLUE	No	PI000006004	1	0	1	1	0	
30230110	BLUE	No	PI000006005	1	1	0	0	0	

Close

And in the **Production Entries** (by clicking **Related, Production Entries**), you see only the four **Qty. Handled**, but also the **Scrapped Quantity**:

Production Entries

Search Navigate Open in Excel More options

Posting Date	Consumption No.	Document No.	Consumpt... Type	Registration Type	Lot No.	Serial No.	Quantity	Scrapped Quantity	Scrap Reason Code	Total Cost Partly Reported Finished	Total Cost Material	Total Cost Time	Total Cost Machine	Total Cost Overhead	Production Series
8-12-2020		PI000006	Item	Partial Finishing			0	1	02	0.00	0.00	0.00	0.00	0.00	
8-12-2020		PI000006	Item	Partial Finishing		PI000006004	-1	0		0.00	0.00	0.00	0.00	0.00	
8-12-2020		PI000006	Item	Partial Finishing		PI000006003	-1	0		0.00	0.00	0.00	0.00	0.00	
8-12-2020		PI000006	Item	Partial Finishing		PI000006002	-1	0		0.00	0.00	0.00	0.00	0.00	
8-12-2020		PI000006	Item	Partial Finishing		PI000006001	-1	0		0.00	0.00	0.00	0.00	0.00	
8-12-2020	300050	PI000006	Operation	Time Consumption			0.16667	0		0.00	0.00	3.30	1.00	0.00	

But in the **Item Ledger Entries** (by clicking **Navigate** and drill down on the Item Ledger Entries), you only see the **Qty. Handled**:

Item Ledger Entries

Search Entry Open in Excel More options

Posting Date	Entry Type	Document No.	Item No.	Description	Location Code	Lot No.	Serial No.	Quantity	Involved Quantity	Remaining Quantity	Sales Amount (Actual)	Cost Amount (Actual)	Cost Amount (Non-Invtbl)	Open
8-12-2020	Output	PI000006	30230110	Chair Poseidon with SNPROD	BLUE		PI000006004	1	0	1	0.00	0.00	0.00	
8-12-2020	Output	PI000006	30230110	Chair Poseidon with SNPROD	BLUE		PI000006003	1	0	1	0.00	0.00	0.00	
8-12-2020	Output	PI000006	30230110	Chair Poseidon with SNPROD	BLUE		PI000006002	1	0	1	0.00	0.00	0.00	
8-12-2020	Output	PI000006	30230110	Chair Poseidon with SNPROD	BLUE		PI000006001	1	0	1	0.00	0.00	0.00	

NOTE

If you register **Scrapped Quantity**, it will be included in the **Quantity Finished** on the Production Order and will get its own entry in the **Production Entries**.

It will never be included in the actual Serial Nos. that could be used for shipping to the customer and it will always be deducted from the last **Serial No.** that was created.

NOTE

Applicable for all four scenarios of Finishing via the Production Journal:

If the **Status** becomes *Finished*, the Production Order can also be *Closed* and *Archived* automatically based on the parameters in the Production Setup: **Close Order (or Inventory) Production Order when Finishing** and **Automatically Archive Production Orders at Close**. For details see *White Paper – TRIMIT Setups*.

EXTRA DATA

NO.SERIES

SELECT - NO. SERIES LIST									
Code ↑	Description	Starting No.	Ending No.	Last Date Used	Last No. Used	Default Nos.	Manual Nos.	Date Order	
JOB	JOB	J00010	J99990	-	-	☒	☒	☐	
JOB-WIP	Job-WIP	WIP0000001	WIP9999999	-	-	☒	☒	☐	
LOT	Lot Numbering	LOT0001	LOT9999	6-9-2020	LOT0020	☒	☒	☐	
→ LOT-G	Lot Nos. Garments/Finished Products	LOT-G00001	LOT-G99999	-	-	☒	☒	☐	
MACHCTR	Machine Centers	M00010	M99990	-	-	☒	☒	☐	
M-FIRMP	Firm Planned orders	101001	102999	-	-	☒	☐	☐	

INVENTORY SETUP

Warehouse

Use Warehouse Functionality ☒
Require Pick Production ☒

Warehouse Shipment/Receipt creation per ... Per Order/Location

ITEM TRACKING CODE

LOTALL-10

Item Tracking Code Card

LOTALL-10 · Lot specific tracking with Multiplum 10

General

Code LOTALL-10 Description Lot specific tracking with Multiplum 10

Serial No. >

Lot No.

General

Lot Specific Tracking ☒
Lot Warehouse Tracking ☐
Lot Transfer Tracking ☒

Inbound

Lot No. Info. Must Exist ☐
Lot Purchase Tracking ☒
Lot Sales Tracking ☒
Lot Positive Adjmt. Tracking ☒
Lot Negative Adjmt. Tracking ☒
Lot Assembly Tracking ☒
Lot Manufacturing Tracking ☒

Outbound

Lot No. Info. Must Exist ☐
Lot Purchase Tracking ☒
Lot Sales Tracking ☒
Lot Positive Adjmt. Tracking ☒
Lot Negative Adjmt. Tracking ☒
Lot Assembly Tracking ☒
Lot Manufacturing Tracking ☒

Production Param.

Create Tracking when Finishing ☐
Lot No.

Serial No.

Method for Serial No. No. Series
Lot No. Entry No. Digits 0
Lot No. Multiplum 10.00

LOTPROD

Item Tracking Code Card

LOTPROD · Lot No. automatic Prod. Order + Entry No. + Multi 20

General

Code LOTPROD Description Lot No. automatic Prod. Order + Entry No. + Multi 20

Serial No. >

Lot No.

General

Lot Specific Tracking ☒

Inbound

Lot No. Info. Must Exist ☐

Lot Purchase Tracking ☒

Lot Sales Tracking ☒

Lot Positive Adjmt. Tracking ☒

Lot Negative Adjmt. Tracking ☒

Lot Assembly Tracking ☒

Lot Manufacturing Tracking ☒

Lot Warehouse Tracking ☐

Lot Transfer Tracking ☒

Outbound

Lot No. Info. Must Exist ☐

Lot Purchase Tracking ☒

Lot Sales Tracking ☒

Lot Positive Adjmt. Tracking ☒

Lot Negative Adjmt. Tracking ☒

Lot Assembly Tracking ☒

Lot Manufacturing Tracking ☒

Production Param.

Create Tracking when Finishing ☒

Serial No.

Method for Serial No. No. Series

Serial No. Entry No. Digits 0

Lot No.

Method for Lot No. Prod. Order No. + Entry No.

Lot No. Entry No. Digits 2

Lot No. Multiplum 20.00

LOTPRODNO

Item Tracking Code Card

LOTPRODNO · Lot No. automatic Prod Order

General

Code LOTPRODNO Description Lot No. automatic Prod Order

Serial No. >

Lot No.

General

Lot Specific Tracking ☒

Inbound

Lot No. Info. Must Exist ☐

Lot Purchase Tracking ☒

Lot Sales Tracking ☒

Lot Positive Adjmt. Tracking ☒

Lot Negative Adjmt. Tracking ☒

Lot Assembly Tracking ☒

Lot Manufacturing Tracking ☒

Lot Warehouse Tracking ☐

Lot Transfer Tracking ☒

Outbound

Lot No. Info. Must Exist ☐

Lot Purchase Tracking ☒

Lot Sales Tracking ☒

Lot Positive Adjmt. Tracking ☒

Lot Negative Adjmt. Tracking ☒

Lot Assembly Tracking ☒

Lot Manufacturing Tracking ☒

Production Param.

Create Tracking when Finishing ☒

Serial No.

Method for Serial No. No. Series

Serial No. Entry No. Digits 0

Lot No.

Method for Lot No. Prod. Order No.

Lot No. Entry No. Digits 0

Lot No. Multiplum 0.00

SNPROD

Item Tracking Code Card

SNPROD · Serial Nos. Production + Automatic

General

Code: SNPROD Description: Serial Nos. Production + Automatic

Serial No.

General

SN Specific Tracking: ☒

Inbound

SN No. Info. Must Exist: ☐

SN Purchase Tracking: ☒

SN Sales Tracking: ☒

SN Positive Adjmt. Tracking: ☒

SN Negative Adjmt. Tracking: ☒

SN Assembly Tracking: ☒

SN Manufacturing Tracking: ☒

Outbound

SN Warehouse Tracking: ☐

SN Transfer Tracking: ☒

SN No. Info. Must Exist: ☐

SN Purchase Tracking: ☒

SN Sales Tracking: ☒

SN Positive Adjmt. Tracking: ☒

SN Negative Adjmt. Tracking: ☒

SN Assembly Tracking: ☒

SN Manufacturing Tracking: ☒

Lot No.

Production Param.

Create Tracking when Finishing: ☒

Serial No.

Method for Serial No.: Prod. Order No. + Entry No.

Serial No. Entry No. Digits: 3

Lot No.

Method for Lot No.: No. Series

Lot No. Entry No. Digits: 0

Lot No. Multiplum: 0,00

MASTERS

M2015

Copy of Master M2010 with following changes:

Master Card

M2015 · Fabric with LOTALL

Item Tracking

Item Tracking Code: LOTALL Lot Nos.: LOT

Serial Nos.: Expiration Calculation:

2105

Copy of Master 2100 with following changes:

2105 · Lily with Fabric LOTALL

✓ Saved

BOM Component Lines

Type	Part Item No.	Group Filter	No.	Description	Quantity per	Unit of Measure Code	Search Expression	Quot... per in Sear... Table	Formula	Work Center	Info... Item	Ext... from Tran... on
Item		FABRICS	M2015	Fabric with LOTALL	1,7	M	SIZE_C	☒	2105_10000		☐	☐
Item		BUTTONS	M2200	Buttons 0.5" Acrylic	16	PCS	COLOR_1	☐	2105_20000		☐	☐
Item		THREAD	M2100	Thread 100% Cotton	3,5	M	COLOR_1	☐	2105_30000		☐	☐
Item		LABELS	M2430	Size Label XS - XXL	1	PCS		☐			☐	☐
Item		LABELS	M2430	Size Label XS - XXL	1	PCS		☐			☐	☐
Item		LABELS	M242002	Wash & Care Label	1	PCS		☐			☐	☐
Setup		SETUPS	O300010	Setup for Cutting Machine	4	MIN		☐		3010	☐	☐
Operation		CUTTING	300010	Cut	8	MIN		☐		3010	☐	☐
→ Setup		SETUPS	O300080	Setup for Sewing Machines	5	MIN		☐		3080	☐	☐
Operation		SEWING	300010	Cut	10	MIN		☐		3010	☐	☐

2101

Copy of Master 2100 with the following changes:

Master Card

2101 · Lily with LOTALL-10

Item Tracking

Item Tracking Code ······

LOTALL-10

▼

Lot Nos. ··········

LOT-G

▼

Serial Nos. ··········▼

Expiration Calculation ·····

2102

Copy of Master 2100 with the following changes:

Master Card				
2102 · Lily with LOTALL				
Item Tracking				
Item Tracking Code	LOTALL	Lot Nos.	LOT-G	
Serial Nos.		Expiration Calculation		

2103

Copy of Master 2100 with the following changes:

Master Card				
2103 · Lily with LOTPROD				
Item Tracking				
Item Tracking Code	LOTPROD	Lot Nos.		
Serial Nos.		Expiration Calculation		

M3001

Copy of Master M3000 with the following changes:

Master Card				
M3001 · Molded Chair Seat with SNALL				
Item Tracking				
Item Tracking Code	SNALL	Lot Nos.		
Serial Nos.	SN2	Expiration Calculation		

And after the copy, **Create Items**.

3021

Copy of Master 3020 with the following changes:

Master Card				
3021 · Chair Poseidon with SNALL				
Item Tracking				
Item Tracking Code	SNALL	Lot Nos.		
Serial Nos.	SN1	Expiration Calculation		

And after the copy of the Master:

- **Finishing Method Related Order** = *Manually before Shipment*
- **Create Items**.

3022

Copy of Master 3020 with the following change in the BOM:

3022 - Chair Poseidon with Seat SNALL											
BOM Component Lines Search + New Edit List Delete Formula Lines Search Table Lines Group Filter Copy Bill of Materials											
Type	Part Item No.	Group Filter	No.	Description	Quantity per	Unit of Measure Code	Search Expression	Qua... per in Sear... Table	Formula	Work Center	Excl... from Tran... on
→ Item		FURNPARTS	M3001	Molded Chair Seat with SNALL	1	PCS		☐	3022_10000		☐
Item		FURNPARTS	M3010	Chair Legs	4	PCS		☐	3022_20000		☐
Operation		OPERATIONS	300050	Mount	2	MIN		☐	3000_20000	3050	☐

And after the copy of the Master:

- **Finishing Method Related Order** = *Manually before Shipment*
- **Create Items.**

3023

Copy of Master 3020 with the following changes:

Master Card		3023 · Chair Poseidon with SNPROD	
Item Tracking			
Item Tracking Code	SNPROD	Lot Nos.	
Serial Nos.		Expiration Calculation	

And after the copy of the Master:

- **Finishing Method Related Order** = *Manually before Shipment*
- **Create Items.**

PRODUCTION COLLECTING ORDERS

FOR 2101

Production Collecting Order												PCO00001		Saved	
Generate based on Sales Lines Release Finish Close Order Set Qty. to Fi...standing Qty. More options															
General												Released			
Lines Manage Line VarDim Functions Fewer options															
Exp... Mat...	Type	No.	Description	Description 2	Location Code Output	Location Code Consumption	Quantity	Quantity to Finish	Update Finishing Status to	Finished Quant...	Related Order No.	Releas...	Finished		
→ ☒	Matrix	2101	Lily with LOTALL-10		BLUE	BLUE	100	0		0	PO000001	Yes	No		
☐	Item	21012001	Lily with LOTALL-10	Royal Blue,XS	BLUE	BLUE	20	0		0	PO000002	Yes	No		
☐	Item	21012002	Lily with LOTALL-10	Royal Blue,S	BLUE	BLUE	25	0		0	PO000003	Yes	No		
☐	Item	21012003	Lily with LOTALL-10	Royal Blue,M	BLUE	BLUE	30	0		0	PO000004	Yes	No		
☐	Item	21012004	Lily with LOTALL-10	Royal Blue,L	BLUE	BLUE	15	0		0	PO000005	Yes	No		
☐	Item	21012005	Lily with LOTALL-10	Royal Blue,XL	BLUE	BLUE	5	0		0	PO000006	Yes	No		
☐	Item	21012006	Lily with LOTALL-10	Royal Blue,XXL	BLUE	BLUE	5	0		0					

Create all Related Orders and Release the Production Collecting Order.

FOR 2105

Production Collecting Order

PCO00002

Generate based on Sales Lines Release Finish Close Order Set Qty. to Fi...standing Qty. More options

Lines Manage Line VarDim Functions Fewer options

Exp... Mat...	Type	No.	Description	Description 2	Location Code Output	Location Code Consumption	Quantity	Quantity to Finish	Update Finishing Status to	Finished Quant...	Related Order No.	Releas...	Finished
→	☒	Matrix	2105	Lily with Fabric LOTALL		BLUE	BLUE	115	0		0		
	☐	Item	21052002	Lily with Fabric LOTALL	Royal Blue,S	BLUE	BLUE	10	0		0	PO000007	Yes No
	☐	Item	21052003	Lily with Fabric LOTALL	Royal Blue,M	BLUE	BLUE	20	0		0	PO000008	Yes No
	☐	Item	21052004	Lily with Fabric LOTALL	Royal Blue,L	BLUE	BLUE	35	0		0	PO000009	Yes No
	☐	Item	21052005	Lily with Fabric LOTALL	Royal Blue,XL	BLUE	BLUE	45	0		0	PO000010	Yes No
	☐	Item	21052006	Lily with Fabric LOTALL	Royal Blue,XXL	BLUE	BLUE	5	0		0	PO000011	Yes No

Create all Related Orders and Release the Production Collecting Order.

FOR 2103

Production Collecting Order

PCO00003

Generate based on Sales Lines Release Finish Close Order Set Qty. to Fi...standing Qty. More options

General > Released

Lines Manage Line VarDim Functions Fewer options

Exp... Mat...	Type	No.	Description	Description 2	Location Code Output	Location Code Consumption	Quantity	Quantity to Finish	Update Finishing Status to	Finished Quant...	Related Order No.	Releas...	Finish...
→	☒	Matrix	2103	Lily with LOTPROD		BLUE	BLUE	90	0		0		
	☐	Item	21032002	Lily with LOTPROD	Royal Blue,S	BLUE	BLUE	10	0		0	PO000012	Yes No
	☐	Item	21032003	Lily with LOTPROD	Royal Blue,M	BLUE	BLUE	20	0		0	PO000013	Yes No
	☐	Item	21032004	Lily with LOTPROD	Royal Blue,L	BLUE	BLUE	30	0		0	PO000014	Yes No
	☐	Item	21032005	Lily with LOTPROD	Royal Blue,XL	BLUE	BLUE	20	0		0	PO000015	Yes No
	☐	Item	21032006	Lily with LOTPROD	Royal Blue,XXL	BLUE	BLUE	10	0		0	PO000016	Yes No

Create all Related Orders and Release the Production Collecting Order.

FOR 2102

Production Collecting Order

PCO00004

Generate based on Sales Lines Release Finish Close Order Set Qty. to Finish = Outstanding Qty. Actions Related Fewer options

General > Released

Lines Manage Line VarDim Functions Fewer options

Exp... Mat...	Type	No.	Description	Description 2	Location Code Output	Location Code Consumption	Quantity	Quantity to Finish	Finished Quantity	Inbound Qty. to Transfer	Inbound Qty. on Transfer	Related Order No.	Releas...	Finished
→	☒	Matrix	2102	Lily with LOTALL		BLUE	BLUE	90	0	0	0			
	☐	Item	21022002	Lily with LOTALL	Royal Blue,S	BLUE	BLUE	10	0	0	0	PO000021	Yes No	
	☐	Item	21022003	Lily with LOTALL	Royal Blue,M	BLUE	BLUE	20	0	0	0	PO000022	Yes No	
	☐	Item	21022004	Lily with LOTALL	Royal Blue,L	BLUE	BLUE	30	0	0	0	PO000023	Yes No	
	☐	Item	21022005	Lily with LOTALL	Royal Blue,XL	BLUE	BLUE	20	0	0	0	PO000024	Yes No	
	☐	Item	21022006	Lily with LOTALL	Royal Blue,XXL	BLUE	BLUE	10	0	0	0	PO000025	Yes No	
→	☐	Item					0	0	0	0	0		No No	

Create all Related Orders and Release the Production Collecting Order.

PRODUCTION ORDERS

5 X 21053501 WITH LOCATION ORANGE

Production Order with 5 x 21053501 on Location *ORANGE*, that has been released.

Production Order PI000001 ✓ Saved

Finish Job Card... Release Prod. Order Archive Order Check Availability Update Unit Cost Item Tracking Lines Inventory Profile Actions Related Reports Fewer options

General Show more

No. PI000001 Status Released

Document Type Order Quantity to Produce 5

Item No. 21053501 Outstanding Quantity (Base) 5

Item Description Lily with Fabric LOTALL Quantity Finished 0

Item Description 2 OrangeXS Quantity to Finish 0

Schedule

Availability Date 30-11-2020 Update Status to

Start Week 40 Posting Date

Start Date 30-9-2020

End Date 30-11-2020

Lines Manage More options

Position 1	Part Item No.	Type	No.	Description	Description 2	Location Code	Quantity per	Unit of Meas...	Calculated Consumption Qty.	Quantity to Consume	Quantity Consumed	Outstanding Quantity	Related Order No.	Vendor No.	Work Center
		Item	M201535	Fabric with LOTALL	Orange	ORANGE	1.5	M	7.5	7.5	0	7.5	2000		
		Item	M220070	Buttons 0.5" Acrylic	Orange	ORANGE	16	PCS	80	80	0	80	2000		
		Item	M210070	Thread 100% Cotton	Orange	ORANGE	3.5	M	17.5	17.5	0	17.5	2000		

5 X 21056002 WITH LOCATION GREEN

Production Order with 5 x 21056002 on Location *GREEN*, that has been released.

Production Order PI000002 ✓ Saved

Finish Job Card... Release Prod. Order Archive Order Check Availability Update Unit Cost Item Tracking Lines Inventory Profile Actions Related Reports Fewer options

General Show more

No. PI000002 Status Released

Document Type Order Quantity to Produce 5

Item No. 21056002 Outstanding Quantity (Base) 5

Item Description Lily with Fabric LOTALL Quantity Finished 0

Item Description 2 Forest GreenS Quantity to Finish 0

Schedule

Availability Date 30-11-2020 Update Status to

Start Week 36 Posting Date

Start Date 4-9-2020

End Date 30-11-2020

Lines Manage More options

Position 1	Part Item No.	Type	No.	Description	Description 2	Location Code	Quantity per	Unit of Meas...	Calculated Consumption Qty.	Quantity to Consume	Quantity Consumed	Outstanding Quantity	Related Order No.	Vendor No.	Work Center
→		Item	M201560	Fabric with LOTALL	Forest Green	GREEN	1.6	M	8	8	0	8	2000		
		Item	M220063	Buttons 0.5" Acrylic	Light Green	GREEN	16	PCS	80	80	0	80	2000		
		Item	M210063	Thread 100% Cotton	Light Green	GREEN	3.5	M	17.5	17.5	0	17.5	2000		

PUCHASE ORDERS

M201520 INCL. RECEIPT AND INVOICE POSTING, LOCATION BLUE

Posted Purchase Invoice

108037 · Sewing & Stitching Lda.

Process Correct Invoice Print/Send Navigate More options

General > 2-12-2020 2-1-2021 12345

Lines Manage Line Fewer options

Dimensions Comments Item Tracking Entries Item Receipt Lines Document Line Tracking Deferral Schedule Attachments Matrix Functions

Type	No.	Description	Description 2	Quantity	Unit of Measure Code	Direct Unit Cost Excl. VAT	Unit Price (LCY)	Tax Group Code	Line Discount %
Matrix	M2015	Fabric with LOTALL		100	M	4,50	0,00		
Item	M201520	Fabric with LOTALL	Royal Blue	100	M	4,50	0,00		

Invoice Details >

Shipping and Payment >

View - M201520 - Posted Item Tracking Lines

Search Open in Excel

Serial No.	Lot No.	Quantity	Warranty Date	Expiration Date
	LOT0001	30		
	LOT0002	35		
	LOT0003	35		

EUR 1M(8D)

Sewing & Stitching Lda.

Before posting the **Receipt & Invoice**, the following **Item Tracking Lines** have been added to the Item Lines of the Purchase Order.

M201535 INCL. RECEIPT AND INVOICE POSTING, LOCATION ORANGE

Posted Purchase Invoice

108038 · Sewing & Stitching Lda.

Process Correct Invoice Print/Send Navigate More options

General > 2-12-2020 2-1-2021 12346

Lines Manage Line Fewer options

Type	No.	Description	Description 2	Quantity	Unit of Measure Code	Direct Unit Cost Excl. VAT	Unit Price (LCY)	Tax Group Code	Line Discount %
Matrix	M2015	Fabric with LOTALL		100	M	4,50	0,00		
Item	M201535	Fabric with LOTALL	Orange	100	M	4,50	0,00		

Invoice Details >

Shipping and Payment >

View - M201535 - Posted Item Tracking Lines

Search Open in Excel

Serial No.	Lot No.	Quantity	Warranty Date	Expiration Date
	LOT0004	50		
	LOT0005	20		
	LOT0006	30		

EUR 1M(8D)

Sewing & Stitching Lda.

M201560 INCL. WAREHOUSE RECEIPT, WAREHOUSE PUT-AWAY, INVOICE POSTING, LOCATION GREEN

Posted Purchase Invoice

108039 · Sewing & Stitching Lda.

Process Correct Invoice Print/Send Navigate More options

General > 2-12-2020 2-1-2021 12347

Type	No.	Description	Description 2	Quantity	Unit of Measure Code	Direct Unit Cost Excl. VAT	Unit Price (LCY)	Tax Group Code	Line Discount %
Matrix	M2015	Fabric with LOTALL		100	M	4,50	0,00		
Item	M201560	Fabric with LOTALL	Forest Green	100	M	4,50	0,00		

View - M201560 - Posted Item Tracking Lines

Search Open in Excel

Serial No.	Lot No.	Quantity	Warranty Date	Expiration Date
	LOT0007	30		
	LOT0008	30		
	LOT0009	30		
	LOT0010	10		

Invoice Details > EUR 1M(8D)

Shipping and Payment > Sewing & Stitching Lda.

M3000* INCL. RECEIPT AND INVOICE POSTING, LOCATION BLUE

Posted Purchase Invoice

108040 · Polymer Products Inc.

Process Correct Invoice Print/Send Navigate More options

General > 2-12-2020 2-1-2021 223456

Type	No.	Description	Description 2	Quantity	Unit of Measure Code	Direct Unit Cost Excl. VAT	Unit Price (LCY)	Tax Group Code	Line Discount %
Item	M30002001	Molded Chair Seat	Fiberglass Poseidon.Snow	100	PCS	90,00	0,00		
Item	M30002002	Molded Chair Seat	Fiberglass Poseidon.Stone	100	PCS	90,00	0,00		
Item	M30012001	Molded Chair Seat with SNALL	Fiberglass Poseidon.Snow	20	PCS	90,00	0,00		
Item	M30012002	Molded Chair Seat with SNALL	Fiberglass Poseidon.Stone	20	PCS	90,00	0,00		

View - M30012001 - Posted Item Tracking Lines

Search Open in Excel

Serial No.	Lot No.	Quantity	Warranty Date	Expiration Date
XYZ00001		1		
XYZ00002		1		
XYZ00003		1		
XYZ00004		1		
XYZ00005		1		
XYZ00006		1		
XYZ00007		1		
XYZ00008		1		
XYZ00009		1		
XYZ00010		1		
XYZ00011		1		
XYZ00012		1		
XYZ00013		1		
XYZ00014		1		
XYZ00015		1		
XYZ00016		1		
XYZ00017		1		
XYZ00018		1		
XYZ00019		1		
XYZ00020		1		

View - M30012002 - Posted Item Tracking Lines

Search Open in Excel

Serial No.	Lot No.	Quantity	Warranty Date	Expiration Date
0200004-001		1		
0200004-002		1		
0200004-003		1		
0200004-004		1		
0200004-005		1		
0200004-006		1		
0200004-007		1		
0200004-008		1		
0200004-009		1		
0200004-010		1		
0200004-011		1		
0200004-012		1		
0200004-013		1		
0200004-014		1		
0200004-015		1		
0200004-016		1		
0200004-017		1		
0200004-018		1		
0200004-019		1		
0200004-020		1		

For **M30012001** the Serial Nos. XYZ00001 – XYZ00020 have been created

For **M30012002** the Serial Nos. 0200004-0001 to 0200004-0020 have been created

SALES ORDERS

FOR 2021

Customer **3000**, Location Code **BLUE**

Sales Order

0100001 · The Furniture Shop UK

Process Release Posting Prepare Order Request Approval Print/Send Navigate More options

General > 2-12-2020 2-12-2020 2-1-2021 Open

Lines Manage More options

Exp... Mat...	Type	No.	Description	Description 2	Locati... Code	Quantity	Unit of Measure Code	Unit Price Excl. VAT	Line Discount %	Line Amount Excl. VAT	Related Order No.
☐	Item	30210110	Chair Poseidon with SNALL	Snow,Ash	BLUE	4	PCS	233,56808		934,27	PO000017
→ ☐	Item	30210220	Chair Poseidon with SNALL	Stone,Oak	BLUE	4	PCS	233,56808		934,27	PO000018

FOR 2022

Customer **3000**, Location Code **BLUE**

Sales Order

0100002 · The Furniture Shop UK

Process Release Posting Prepare Order Request Approval Print/Send Navigate Actions Related Fewer options

General > 4-12-2020 4-12-2020 4-1-2021 Open

Lines Manage Line Order Fewer options

Exp... Mat...	Type	No.	Description	Description 2	Locati... Code	Quantity	Unit of Measure Code	Unit Price Excl. VAT	Line Discount %	Line Amount Excl. VAT	Related Order No.
☐	Item	30220110	Chair Poseidon with Seat SNALL	Snow,Ash	BLUE	6	PCS	233,56808		1.401,41	PO000019
→ ☐	Item	30220220	Chair Poseidon with Seat SNALL	Stone,Oak	BLUE	6	PCS	233,56808		1.401,41	PO000020