

For Smart Factory



Operating |
User |

MANUAL



MES^{3D}

ERP + MES + SCADA

Auto & S.I

User Manual MES

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I. OQC

출고 전 검수 지시서 생성

실행 순서 & 기능 :

1. 생산 작업 지시서(MMO)가 완료되면 자동으로 출고 전 검수 지시서(OQC)가 생성된다.
2. “Create” 버튼을 눌러 수동으로 생성할 수 있다.

	Reference ▲	From	To	Contact	Scheduled Date	Source Document	Status	Created on	
<input type="checkbox"/>	☆ WH/FOQC/00060	WH/Fac1/OQC	WH/FG		Today	MMO/00218	Item	06/07/2024 14:06:16	
<input type="checkbox"/>	☆ WH/FOQC/00059	WH/Fac1/OQC	WH/FG		3 days ago		Operation	06/04/2024 13:38:09	
<input type="checkbox"/>	☆ WH/FOQC/00055	WH/Fac1/OQC	WH/FG		7 days ago	MMO/00203	Operation	05/31/2024 10:09:48	
<input type="checkbox"/>	☆ WH/FOQC/00054	WH/Fac1/OQC	WH/FG		7 days ago	MMO/00201	Operation	05/31/2024 09:30:28	
<input type="checkbox"/>	☆ WH/FOQC/00047	WH/Fac1/OQC	WH/FG		15 days ago	MMO/00176	Operation	05/23/2024 09:46:28	
<input type="checkbox"/>	☆ WH/FOQC/00039	WH/Fac1/OQC	WH/FG		23 days ago		Operation	05/15/2024 14:29:35	
<input type="checkbox"/>	☆ WH/FOQC/00038	WH/Fac1/OQC	WH/FG		23 days ago	MMO/00162	Operation	05/15/2024 14:21:31	
<input type="checkbox"/>	☆ WH/FOQC/00035	WH/Fac1/OQC	WH/FG		24 days ago	MMO/00156	Operation	05/14/2024 16:05:31	
<input type="checkbox"/>	☆ WH/FOQC/00029	WH/Fac1/OQC	WH/FG		32 days ago		Item	05/06/2024 08:44:44	
<input type="checkbox"/>	☆ WH/FOQC/00028	WH/Fac1/OQC	WH/FG		32 days ago		Operation	05/06/2024 08:17:57	
<input type="checkbox"/>	☆ WH/FOQC/00027	WH/Fac1/OQC	WH/FG		32 days ago		Operation	05/06/2024 08:11:09	
<input type="checkbox"/>	☆ WH/FOQC/00012	WH/Fac1/OQC	WH/FG		59 days ago	MMO/00049	Operation	04/09/2024 11:53:22	



I. OQC

검사 제품 정보 입력

실행 순서 & 기능 :

1. 작업 유형 및 OQC 완료 후 제품이 이동될 장소를 지정한다.
2. OQC 검사 양식을 지정한다.
3. 검사할 제품 정보가 자동으로 표시된다.
4. "Check" 버튼을 눌러 제품 정보 입력창을 오픈한다.

WMS KPI Material Warehouse WIP Warehouse FG Warehouse Mold Warehouse Silver Warehouse Lot/Serial Number

OQC / WH/FOQC/00060

Edit Create Print Action 1/12 < >

Cancel Draft **Item** Operation Done

☆ WH/FOQC/00060

Operation Type	Jpark: FG OQC	Created Date	06/07/2024 14:06:16
From	WH/Faci/OQC	Scheduled Date	06/07/2024 14:06:16
To	WH/FG	Source Document	MMO/00218
OQC Form	OQC Form Test		

Item Operations Document

Check

Product	Lot Code	Demand Weight	Received Weight	UoM	Demand Qty	Received Qty	UoM
T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-5.12	T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-5.12-250g-10pcs-240607-VN-001	250.00	250.00	g	10.00	10.00	pcs

Add a line



I. OQC

검사 제품 정보 입력

Receive Product ×

Reference #	WH/FOQC/00060
Total Demand	250.00
Total Received	250.00
Lot Count	1

Item	Lot Code	Demand Weight...	Received Weight	UoM	Demand Qty	Received Qty	Uo...	Check Date
T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-5.1...	T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-5.12-250g-L...	250.00	250.00 <input type="text" value="Input"/>	g	10.00	10.00	pcs	

실행 순서 & 기능 :

1. 입력된 중량 값을 전자 저울과 연동된 값으로 변경할 수 있다.
2. 검사할 수량 값을 변경할 수 있다.
3. "Confirm" 버튼을 눌러 승인한다.

WMS-FG



Explain

I. OQC

출고 전 검수 진행

실행 순서 & 기능 :

* Operation tab에서 진행.

1. "OQC" 버튼을 눌러 검사 진행 -> 뒷장 상세 설명.
2. QR 인쇄 기능.

WMS KPI Material Warehouse WIP Warehouse FG Warehouse Mold Warehouse Silver Warehouse Lot/Serial Number

OQC / WH/FOQC/00060

Edit Create Print Action 1 / 12

Complete OQC Cancel Draft Item **Operation** Done

Operation Type Jpark: FG OQC Created Date 06/07/2024 14:06:16
From WH/Faci/OQC Scheduled Date 06/07/2024 14:06:16
To WH/FG Source Document MMO/00218
OQC Form OQC Form Test

Item **Operations** Document

OQC Print Labels

Product	From	To	Lot Code	Demand Weight...	Done Qty	OK Weight	NG Weight	Received Qty	OK Qty	NG Qty
T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-5...	WH/Faci/OQC	WH/F...	T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-5...	250.00	250.00	0.00	0.00	10.00	0.00	0.00

Add a line



I. OQC

출고 전 검수 진행

Quality List ×

Product	Lot Code	Status	Staff	Total Weight	Total OK	Total NG	OK Qty	NG Qty	Date	Judgement	
<input checked="" type="checkbox"/> MC-127-17INCH-18K-2.79GR-W-9-33CT	MC-127-17INCH-18K-2.79GR-W-9-0.23CT-13.62g-5pcs-240607-VN-JP2024-132-001	Not Yet	Mai Tuan Kiet	13.62	13.62	INPUT	0	2	5	07/06/24	OK

QC Type	QC Process	QC Code	Method	Frequency	Input	Judgement
Ngoại quan OQC	OQC	Function	Phương pháp OQC	Kiểm tra tất cả	0	OK
Ngoại quan OQC	OQC	Shape/Deform	Bảng mắt	Kiểm tra tất cả	0	OK
Ngoại quan OQC	OQC	Brightness	Bảng mắt	Kiểm tra tất cả	0	OK
Ngoại quan OQC	OQC	Bubble/Crack	Bảng mắt	Kiểm tra tất cả	0	OK
Ngoại quan OQC	OQC	Others	Bảng mắt	Kiểm tra tất cả	0	OK

SUBMIT **CLOSE**

실행 순서 & 기능 :

1. 검사할 제품 선택.
2. 검사 직원, 검사 일자, 최종 검사 결과 입력.
3. QMS에서 지정된 검사 항목 표시.
4. 검사 결과 입력 완료 후 "Submit" 버튼을 눌러 승인.



I. OQC

불량품 로트 발행

실행 순서 & 기능 :

1. OQC 결과 불량 판정 시 검사지의 중량이 표시된다.
2. OQC 결과 불량 판정 시 검사지의 수량이 표시된다.
3. “NG Lot” 버튼을 눌러 양품과 불량품의 로트를 발행한다.

WMS KPI Material Warehouse WIP Warehouse FG Warehouse Mold Warehouse Silver Warehouse Lot/Serial Number

OQC / WH/FOQC/00060

Edit + Create Print Action 1/12 < >

Complete OQC Cancel Draft Item Operation Done

☆ WH/FOQC/00060

Operation Type	Jpark: FG OQC	Created Date	06/07/2024 14:06:16
From	WH/Fac1/OQC	Scheduled Date	06/07/2024 14:06:16
To	WH/FG	Source Document	MMO/00218
OQC Form	OQC Form Test		

Item Operations Document

Print Labels NG Lot 3

Product	From	To	Lot Code	Demand Weight...	Done Qty	OK Weight	NG Weight	Received Qty	OK Qty	NG Qty	
T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-5...	WH/Fac1/OQC	WH/F...	T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-5...	250.00	250.00	225.00	25.00	10.00	9.00	1.00	

Add a line



I. OQC

불량품 로트 발행

실행 순서 & 기능 :

1. NG 항목을 선택한다.
2. “Create” 버튼을 눌러 실행한다. 해당 불량품은 MES > Repair > Stock으로 이동한다.

Create NG Lot

Reference # WH/FOQC/00060 Total NG Qty 1.00
To WH/REC Total NG Weight 25.00

<input checked="" type="checkbox"/>	From Lot Code	NG Lot Code	NG Reason	NG Weight	UoM	NG Qty	UoM	Created Date
<input checked="" type="checkbox"/>	4C3-(2.0-3.5)-17inch-18K-W-25.02gr-5.12-250g-10pcs-240607-VN-001			25.00 g		100	pcs	

Create Close



I. OQC

불량품 로트 발행

실행 순서 & 기능 :

1. 발행된 NG 제품 로트 정보 표시.
2. 발행된 OK 제품 로트 정보 표시.
3. "Complete OQC" 버튼을 눌러 완료한다.

WMS KPI Material Warehouse WIP Warehouse FG Warehouse Mold Warehouse Silver Warehouse Lot/Serial Number

OQC / WH/FOQC/00060

Edit Create Print Action 1 / 12

Complete OQC Cancel Draft Item Operation Done

Operation Type Jpark: FG OQC Created Date 06/07/2024 14:06:16

From WH/Fac1/OQC Scheduled Date 06/07/2024 14:06:16

To WH/FG Source Document MMO/00218

OQC Form OQC Form Test

Item Operations Document

Print Labels NG Lot

Product	From	To	Lot Code	Demand Weight...	Done Qty	OK Weight	NG Weight	Received Qty	OK Qty	NG Qty	
T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-...	WH/Fac1/OQC	WH/REC	T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-...	1	25.00	25.00	0.00	25.00	1.00	0.00	1.00
T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-...	WH/Fac1/OQC	WH/FG	T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-...	2	225.00	225.00	225.00	0.00	225.00	9.00	0.00

Add a line



II. Receiving

완제품 입고

WMS KPI Material Warehouse WIP Warehouse FG Warehouse Mold Warehouse Silver Warehouse Lot/Serial Number								
FG Receiving								
Ready Search...								
Filters Group By Favorites 1-5 / 5								
	Reference	From	To	Contact	Scheduled Date	Source Document	Status	Created on
<input type="checkbox"/>	☆ WH/FR/00011	WH/Fact/QQC	WH/FG		22 days ago		Operation	05/16/2024 13:54:35
<input type="checkbox"/>	☆ WH/FR/00008	WH/REC	WH/FG		31 days ago		Operation	05/07/2024 08:24:59
<input type="checkbox"/>	☆ WH/FR/00004	WH/REC	WH/FG		59 days ago		Operation	04/09/2024 15:00:09
<input type="checkbox"/>	☆ WH/FR/00003	WH/REC	WH/FG		59 days ago		Operation	04/09/2024 11:14:03
<input type="checkbox"/>	☆ WH/FR/00001	WH/REC	WH/FG		71 days ago		Operation	03/28/2024 16:50:46

실행 순서 & 기능 :

1. 완제품 입고 지시서 목록 표시.
2. “Create” 버튼을 눌러 완제품 입고 지시서를 생성한다.

-> OQC가 완료된 양품은 자동으로 입고 지시가 되므로, 이 메뉴는 완제품 검사없이 진행할 경우 사용한다.



II. Receiving

완제품 입고

WMS KPI Material Warehouse WIP Warehouse FG Warehouse Mold Warehouse Silver Warehouse Lot/Serial Number

FG Receiving / WH/FR/00018

Edit Create Print Action 6 / 6

Confirm Cancel Draft Operation Done

☆ WH/FR/00018

Operation Type	Jpark: FG Receiving	Scheduled Date	06/07/2024 15:05:58
From	WH/REC	Shipping Date	
To	WH/FG	Source Document	

Item Operations

Product	Demand	UoM	2Demand Qty	2Receive	UoM
BP-T2C-3.5-18K-7.69GR-W-F-8-12CT	2.00	g	1.00	0.00	pcs

Add a line

실행 순서 & 기능 :

1. 작업 유형과 제품이 이동할 장소를 지정한다.
2. 입고될 제품 정보 입력.
3. “Confirm” 버튼을 눌러 승인.



II. Receiving

완제품 입고 완료

실행 순서 & 기능 :

1. 입고 중량 입력.
2. 입고 수량 입력.
3. "Complete Receiving" 버튼을 눌러 입고 완료.

WMS KPI Material Warehouse WIP Warehouse FG Warehouse Mold Warehouse Silver Warehouse Lot/Serial Number

FG Receiving / WH/FR/00018

Edit Create Print Action 6 / 6

Complete Receiving 3 Cancel Draft Operation Done

☆ WH/FR/00018

Operation Type	Jpark: FG Receiving	Scheduled Date	06/07/2024 15:05:58
From	WH/REC	Shipping Date	06/07/2024 15:08:17
To	WH/FG	Source Document	

Item Operations

Product	From	To	Lot Code	Reserved	Done	UoM	2Demand Qty	2Receive	UoM
BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT	WH/REC	WH/FG	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-2g-lpcs-240531-VN-002	2.00	2.00	g	1.00	1.00	pcs

Add a line

1 2



III. Shipping

완제품 출하 지시서 생성

실행 순서 & 기능 :

1. 등록된 완제품 출하 지시서 목록 표시.
2. "Create" 버튼을 눌러 신규 완제품 출하 지시서 생성.

WMS KPI Material Warehouse WIP Warehouse FG Warehouse Mold Warehouse Silver Warehouse Lot/Serial Number									
FG Shipping									
Reference	From	To	Contact	Scheduled Date	Sales Order	Status	Created on		
☆ WH/OUT/00090	WH/FG	Partner Locations/Customers	5TH	11 days ago	S00038	Operation	05/28/2024 09:58:21		
☆ WH/OUT/00071	WH/FG	Partner Locations/Customers	ABINT	17 days ago	S00031	Operation	05/21/2024 16:36:25		
☆ WH/OUT/00066	WH/FG	Partner Locations/Customers	ABINT	18 days ago	S00026	Operation	05/20/2024 15:08:59		
☆ WH/OUT/00065	WH/FG	Partner Locations/Customers	ABD	18 days ago		Operation	05/20/2024 14:33:24		
☆ WH/OUT/00042	WH/FG	Partner Locations/Customers	ABINT	23 days ago		Operation	05/15/2024 12:48:10		
☆ WH/OUT/00041	WH/FG	Partner Locations/Customers	ABINT	24 days ago		Operation	05/14/2024 11:27:54		
☆ WH/OUT/00036	WH/FG	Partner Locations/Customers	ADT	44 days ago		Operation	05/02/2024 15:41:39		
☆ WH/OUT/00032	WH/FG	Partner Locations/Customers	CHRIS	44 days ago		Operation	04/24/2024 09:31:16		
☆ WH/OUT/00031	WH/FG	Partner Locations/Customers	ADT	44 days ago		Operation	04/24/2024 09:17:07		
☆ WH/OUT/00030	WH/FG	Partner Locations/Customers		46 days ago		Operation	04/23/2024 09:14:46		
☆ WH/OUT/00028	WH/FG	Partner Locations/Customers	ABD	46 days ago	S00020	Operation	04/22/2024 08:29:07		
☆ WH/OUT/00019	WH/FG	Partner Locations/Customers	AAMIR	51 days ago		Operation	04/17/2024 08:51:45		
☆ WH/OUT/00016	WH/FG	Partner Locations/Customers	CHRIS	60 days ago		Operation	04/08/2024 13:15:54		
☆ WH/OUT/00014	WH/FG	Partner Locations/Customers	ABC TRUC	63 days ago		Operation	04/05/2024 14:46:55		
☆ WH/OUT/00013	WH/FG	Partner Locations/Customers	ABC TRUC	63 days ago		Operation	04/05/2024 14:46:10		



III. Shipping

완제품 출하 지시서 작성

실행 순서 & 기능 :

1. 출하할 고객사 입력.
2. 출하할 고객사의 Sales Order 입력(필수 아님). -> Sales Order를 입력하면 ERP > Master Plan > Delivery Plan에 해당 일정이 연동되어 표시된다.
3. 출하할 제품 정보 입력.
4. "Confirm" 버튼을 눌러 승인.

WMS KPI Material Warehouse WIP Warehouse FG Warehouse Mold Warehouse Silver Warehouse Lot/Serial Number

FG Shipping / WH/OUT/00105

Edit Create Print Action

Confirm Cancel Draft Operation Done

☆ WH/OUT/00105

Customer **1** ABINT Scheduled Date 06/07/2024 15:40:29

Operation Type Jpark: FG Shipping Shipping Date

From WH/FG Sales Order **2** S00043

Item Operations

Product	Demand	Quantity Done	UoM	2Demand Qty	2Receive	UoM
T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-5.12	225.00	0.00	g	3 9.00	0.00	pcs

Add a line



III. Shipping

완제품 출하 지시서 작성

WMS KPI Material Warehouse WIP Warehouse FG Warehouse Mold Warehouse Silver Warehouse Lot/Serial Number

FG Shipping / WH/OUT/00105

Save Discard 1/1 < >

Complete Shipping Cancel Draft Operation Done

4

☆ WH/OUT/00105

Customer: ABINT Scheduled Date: 06/07/2024 15:40:29

Operation Type: Jpark: FG Shipping Shipping Date: 06/07/2024 15:52:42

From: WH/FG Sales Order: S00043 e.g. S00001

Item Operations Mapping Packaging

Product	From	Lot Code	JWP Label #	Demand	From Location	Quantity	Done	UoM	Packaging...	2Demand Q...	2Receive	Uo...
T4C3-(2.0-3.5)-17inch-18K-W-25.02gr...	WH/FG	T4C3-(2.0-3.5)-17inch-18K-W-25.02gr...		225.00		225.00	225.00	g		9.00	9.00	pcs
Add a line												

1 2 3

실행 순서 & 기능 :

* Operation tab에서 진행.

1. 출하될 제품 로트 입력.
2. 출하될 제품 중량 입력.
3. 출하될 제품 수량 입력.
4. "Complete Shipping" 버튼을 눌러 완료한다.

** Mapping과 Packaging은 선택 사항으로 뒷장에서 설명.



III. Shipping

완제품 출하 지시서 작성 – Mapping(선택 사항)

실행 순서 & 기능 :

1. Cashow의 라벨 번호 입력.
2. “Mapping” 버튼을 눌러 출하될 제품의 로트와 Cashow 라벨 번호 동기화.
3. Lot Code 세부 사항이나, Lot/Serial Number menu에서 검색 가능.

WMS KPI Material Warehouse WIP Warehouse FG Warehouse Mold Warehouse Silver Warehouse Lot/Serial Number

Complete Shipping Cancel **3** Draft Operation Done

☆ WH/OUT/00105

Customer: ABINT Scheduled Date: 06/07/2024 15:40:29

Operation Type: Jpark: FG Shipping Shipping Date: 06/07/2024 15:52:42

From: WH/FG Sales Order: S00043 e.g. S00001

Item Operations

Mapping **2** Packaging

Product	From	Lot Code	JWP Label #	Demand	From Location	Quantity	Done	UoM	Packaging	2Demand Qty	2Receive	Uo...
T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-...	WH/FG	T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-...	67891234	225.00		225.00	225.00	g		9.00	9.00	pcs

Add a line **3** **1**

Open: Lot Code

Lot/Serial Number: T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-5.12-225.0g-9.0p

Product: T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-5.12

Quantity: 225.00 g

Internal Reference: []

2nd Quantity: 225.00 pcs

Is NG:

Is Recast:

Is Repair:

JWP Label: **3** 67891234

Last Lot: []

Save Discard



III. Shipping

Packaging 번호 발행

실행 순서 & 기능 :

1. 출하될 제품 정보를 입력한다.
2. "Create Packaging #" 버튼을 눌러 번호를 발행한다.
3. "Confirm" 버튼을 눌러 승인한다.
4. 인쇄 기능.

Packaging [x]

Packing # WH/OUT/00105

Source Document

Customer ABINT

<input checked="" type="checkbox"/>	Product	Demand	Stock Weight	Done Weight	UoM	2Demand Q...	Received Qty	Uo...	Lot Code
<input checked="" type="checkbox"/>	T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-5...	225.00	225.00	225.00	g	9.00	9.00	pcs	T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-5.12-225.0g-9.0pcs-2406

Confirm **Create Packaging #** Close **Print Labels**



IV. Return

완제품 반품

실행 순서 & 기능 :

1. 반품하는 고객 명을 입력한다..
2. 반품될 제품의 Sales Order 번호를 입력한다.
3. 반품되는 제품 정보를 입력한다.
4. “Confirm” 버튼을 눌러 완제품 반품 지시서를 승인한다.

WMS KPI Material Warehouse WIP Warehouse FG Warehouse Mold Warehouse Silver Warehouse Lot/Serial Number

FG Return //

Edit + Create Print Action 1/1 < >

Confirm 4 Cancel Draft Operation Done

Customer 1 ABINT Scheduled Date 06/10/2024 09:32:43

Operation Type Jpark: FG Return Return Date

From Partner Locations/Customers Sales Order 2 S00021

To WH/FG

Item Operations

Product	Demand	UoM	2Demand Qty	2Receive	UoM
T4C3-(2.0-3.5)-17Inch-18K-W-25.02gr-5.12	696.00	g	1.00	0.00	pcs

Add a line



IV. Return

완제품 반품 시행

실행 순서 & 기능 :

* Operation tab에서 진행.

1. 반품되는 제품 중량 입력.
2. 반품되는 제품 수량 입력.
3. "Validate" 버튼을 눌러 시행한다.
4. 반품된 제품이 완제품 창고에 재고로 표시된다.

WMS KPI Material Warehouse WIP Warehouse FG Warehouse Mold Warehouse Silver Warehouse Lot/Serial Number

FG Return //

Save Discard 1/1 < >

Validate 3 Cancel Draft Operation Done

Customer: ABINT Scheduled Date: 06/10/2024 09:32:43

Operation Type: Jpark: FG Return Return Date: 06/10/2024 09:37:29

From: Partner Locations/Customers Sales Order: S00021 e.g. S00001

To: WH/FG

Item Operations

Product	From	To	Lot Code	Reserved	Done	UoM	2Demand Q...	2Receive	Uo...
T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-5...	Partner Locations/Customers	WH/F...	T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-512-200g-lpcs-240328...	696.00	696.00	g	1.00	1.00	pcs

Add a line 1 2

FG Stock

Lot/Serial Number T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-512-200g-lpcs-240328-VN-001 Search...

Filters Group By Favorites 1-1/1 < >

Product	Location...	Lot/Serial Number	Package	Available Quantity	On Hand Quantity	Unit of Measure	2nd Quantity	2nd Uom	Created on	Scraped...
T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-...	WH/FG	T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-...	4	696.00	696.00	g	1.00	pcs	06/10/2024 09:43:29	



V. Stock

완제품 재고 조회

실행 순서 & 기능 :

1. 완제품 재고 목록 표시.

WMS KPI Material Warehouse WIP Warehouse FG Warehouse Mold Warehouse Silver Warehouse Lot/Serial Number									
FG Stock									
FG Product Search...									
Filters Group By Favorites 1-3 / 3									
Product	Location...	Lot/Serial Number	Package	Available Quantity	On Hand Quantity	Unit of Measure	2nd Quantity	2nd Uom	Created on
BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT (2)				12.00	12.00				
<input type="checkbox"/>	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT WH/FG	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-O.0g-0.0pcs-240...		10.00	10.00	g	3.00	pcs	05/31/2024 09:19:17
<input type="checkbox"/>	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT WH/FG	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-2g-1pcs-240531-...	1	2.00	2.00	g	1.00	pcs	06/05/2024 10:37:46
HC-070(6.5)-18K-W-2.10gr-1.20 (11)				19.00	148.60				
T4C3-(2.0-3.5)-17inch-18K-W-25.02gr-5.12 (13)				0.00	2,187.52				



V. Stock

완제품 재고 분할

실행 순서 & 기능 :

1. 분할할 완제품 원편의 체크 박스 선택.
2. 체크 박스 선택 시 표시되는 메뉴 중의 "Split" 버튼 눌러 분할 창 표시.
3. 분할될 로트의 중량 입력.
4. 분할될 로트의 수량 입력.

WMS KPI Material Warehouse WIP Warehouse FG Warehouse Mold Warehouse Silver Warehouse Lot/Serial Number

FG Stock

Split Merge Recast Scrap Print Labels 1 selected

Print Action

Product	Location	Lot/Serial Number	Package	Available Quantity	On Hand Quantity	Unit of Measure	2nd Quantity	2nd Uom	Created on
BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT (2)				12.00	12.00				
<input checked="" type="checkbox"/> T2C-3.5-18K-7.69GR-W-F-8-1.2CT	WH/FG	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-0.0g-0.0pcs-240...		10.00	10.00	g	3.00	pcs	05/31/2024 09:19:17
<input type="checkbox"/> T2C-3.5-18K-7.69GR-W-F-8-1.2CT	WH/FG	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-2g-1pcs-240531-		2.00	2.00	g	1.00	pcs	06/05/2024 10:37:46

Separate Lot

Split

Lot Code: BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-0.0g-0.0pcs-240531-240531-VN-NG-001

Split Weight: 3.3

Split Quantity: 1

Product	Lot/Serial Number	From Location	Stock Weight	UoM	Stock Qty	UoM	Status
BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-0.0g-0.0pcs-240531-240531-VN-NG-001	WH/FG	10.00	g	3.00	pcs	Confirmed

Split Confirm Close



V. Stock

완제품 재고 분할

실행 순서 & 기능 :

1. "Split" 버튼 눌러 분할 실행.
2. 분할된 로트 정보 표시.
3. "Confirm" 버튼을 눌러 승인.
4. 목록 창에 분할된 로트 정보 표시.

Popup Title ×

Split

Lot Code: BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-0.0g-0.0pcs-240531-240531-VN-NG-001

Split Weight: 3.30

Split Quantity: 1.00

Product	Lot/Serial Number	From Location...	Stock Weight...	UoM	Stock Qty	UoM	Status...
BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-0.0g-0.0pcs-240531-240531-VN-NG-001	WH/FG	6.70 g		2.00	pcs	Draft 🗑
BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-0.0g-0.0pcs-240531-240531-VN-NG-001-44135...	WH/FG	3.30 g		1.00	pcs	Draft 🗑

Buttons: Split **1**, Confirm **3**, Close

WMS KPI Material Warehouse WIP Warehouse FG Warehouse Mold Warehouse Silver Warehouse Lot/Serial Number 🗨 1 🔄 3

FG Stock 📄 📄 🔍 🔍

📄 Filters 📄 Group By 📄 Favorites 1-3 / 3 ⏪ ⏩

Product	Location...	Lot/Serial Number	Package	Available Quantity	On Hand Quantity	Unit of Measure	2nd Quantity	2nd Uom	Created on
BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT (3)				12.00	12.00				
BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT	WH/FG	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-0.0g-0.0pcs-240...		6.70	6.70 g		2.00	pcs	05/31/2024 09:19:17
BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT	WH/FG	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-2g-1pcs-240531-...		2.00	2.00 g		1.00	pcs	06/05/2024 10:37:46
BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT	WH/FG	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-0.0g-0.0pcs-240...		3.30	3.30 g		1.00	pcs	06/11/2024 10:39:43

WMS-FG



Explain

V. Stock

완제품 재고 병합

WMS KPI Material Warehouse WIP Warehouse FG Warehouse Mold Warehouse Silver Warehouse Lot/Serial Number

FG Stock

Split Merge **2** Recast Scrap Print Labels 2 selected

Print Action

FG x Product x Search...

Filters Group By Favorites 1-3 / 3 < >

Product	Location...	Lot/Serial Number	Package	Available Quantity	On Hand Quantity	Unit of Measure	2nd Quantity	2nd Uom	Created on
BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT (3)				12.00	12.00				
<input checked="" type="checkbox"/>	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT WH/FG	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-0.0g-0.0pcs-240...		6.70	6.70 g		2.00	pcs	05/31/2024 09:19:17
<input checked="" type="checkbox"/>	1 BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT WH/FG	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-2g-1pcs-240531-...		2.00	2.00 g		1.00	pcs	06/05/2024 10:37:46
<input checked="" type="checkbox"/>	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT WH/FG	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-0.0g-0.0pcs-240...		3.30	3.30 g		1.00	pcs	06/11/2024 10:39:43

실행 순서 & 기능 :

1. 병합할 완제품 원편의 체크 박스 선택.
2. 체크 박스 선택 시 표시되는 메뉴 중의 "Merge" 버튼 눌러 병합 창 표시.
3. 병합할 완제품의 병합 후 로트 선택.

Merge Lot

Merge

Lot code to Merge BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-0.0g-0.0pcs-240531-240531-VN-NG-001 **3**

Product	Lot/Serial Number	From Location...	Stock Weight...	UoM	Stock Qty	UoM	Status
BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-0.0g-0.0pcs-240531-240531-VN-NG-001	WH/FG	6.70 g		2.00	pcs	Confirmed
BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-0.0g-0.0pcs-240531-240531-VN-NG-001-44135...	WH/FG	3.30 g		1.00	pcs	Confirmed

Merge Confirm Cancel



V. Stock

완제품 재고 병합

Merge Lot ×

Merge

Lot code to Merge: BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-0.0g-0.0pcs-240531-240531-VN-NG-001

Product	Lot/Serial Number	From Location	Stock Weight	UoM	Stock Qty	UoM	Status
BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-0.0g-0.0pcs-240531-240531-VN-NG-001	WH/FG 2	10.00 g		3.00		Draft

Merge **1** **Confirm** **3** Cancel

실행 순서 & 기능 :

1. "Merge" 버튼을 눌러 실행.
2. 병합된 로트 정보 표시.
3. "Confirm" 버튼을 눌러 승인.
4. 목록 창에 병합된 로트 정보 표시.

WMS KPI Material Warehouse WIP Warehouse FG Warehouse Mold Warehouse Silver Warehouse Lot/Serial Number

FG Stock Search...

1-3 / 3

Product	Location...	Lot/Serial Number	Package	Available Quantity	On Hand Quantity	Unit of Measure	2nd Quantity	2nd Uom	Created on
BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT (2)				12.00	12.00				
<input type="checkbox"/>	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT	WH/FG	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-0.0g-0.0pcs-240...	4 10.00	10.00 g		3.00 pcs		05/31/2024 09:19:17
<input type="checkbox"/>	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT	WH/FG	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-2g-1pcs-240531-...	2.00	2.00 g		1.00 pcs		06/05/2024 10:37:46



V. Stock

완제품 재고 재주조

실행 순서 & 기능 :

1. 재 주조할 금/은 완제품 원편의 체크 박스 선택.
2. 체크 박스 선택 시 표시되는 메뉴 중의 "Recast" 버튼 눌러 진행.
3. "Confirm" 버튼을 눌러 승인.
4. MES > MMS > Recasting List로 승인된 완제품 목록 표시.

Confirmation x

These lots will create recasting list, are you sure you want to do this?

Lot
BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT

Product	Location	Lot/Serial Number	Available Quantity	Quantity	Unit of Measure
BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT	WH/FG	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-2g-1pcs-240531-VN-001	2.00	2.00	g

Add a line

WMS KPI

1
3

FG Stock

Confirm
Cancel

1 selected

Split
Merge
Recast
Scrap
Print Labels

Filters
Group By
Favorites

1-3 / 3

Print
Action

<input type="checkbox"/>	Product	Location...	Lot/Serial Number	Package	Available Quantity	On Hand Quantity	Unit of Measure	2nd Quantity	2nd Uom	Created on
<input checked="" type="checkbox"/>	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT (2)				12.00	12.00				
<input type="checkbox"/>	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT	WH/FG	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-0.0g-0.0pcs-240...		10.00	10.00	g	3.00	pcs	05/31/2024 09:19:17
<input checked="" type="checkbox"/>	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT	WH/FG	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-2g-1pcs-240531-...		2.00	2.00	g	1.00	pcs	06/05/2024 10:37:46

MES KPI
PMS
QMS
MMS
Repair
Scrap
Process
Closing Report
Lot/Serial Number

Recasting List

Download

Filters
Group By
Favorites

<input type="checkbox"/>	Return Type...	Created on	Process	Line	Step	Type...	Product	Lot	Quantity	From
<input type="checkbox"/>	Stock	06/11/2024 10:52:17		4		18K	BP-T2C-3.5-18K-7.69GR-W-...	BP-T2C-3.5-18K-7.69GR-W-...	2.00	WH/FG



V. Stock

완제품 재고 폐기

Confirm x

This will scrap all selected records. Do you want to continue?

Confirm 3
Cancel

실행 순서 & 기능 :

1. 폐기할 완제품 원편의 체크 박스 선택.
2. 체크 박스 선택 시 표시되는 메뉴 중의 "Scrap" 버튼 눌러 진행.
3. 경고창의 "Confirm" 버튼 눌러 시행.
4. Stock 정보에서 완제품 말소.

WMS										
KPI Material Warehouse WIP Warehouse FG Warehouse Mold Warehouse Silver Warehouse Lot/Serial Number										
FG Stock										
<div style="display: flex; justify-content: space-between; align-items: center;"> <div> FG Product <input type="text" value="Search..."/> </div> <div> Filters Group By Favorites </div> </div>										
<div style="display: flex; justify-content: space-between; align-items: center;"> <div> Split Merge Recast Scrap 2 Print Labels 1 selected </div> <div> Print Action </div> </div>										
<input type="checkbox"/>	Product	Location...	Lot/Serial Number	Package	Available Quantity	On Hand Quantity	Unit of Measure	2nd Quantity	2nd Uom	Created on
▼ BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT (2)					10.00	12.00				
<input checked="" type="checkbox"/>	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT	WH/FG	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-0.0g-0.0pcs-240...		10.00	10.00	g	3.00	pcs	05/31/2024 09:19:17
<input style="border: 1px solid #800040; border-radius: 50%; padding: 2px 5px; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;" type="checkbox"/> 1	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT	WH/FG	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-2g-1pcs-240531-...		0.00	2.00	g	1.00	pcs	06/05/2024 10:37:46

WMS										
KPI Material Warehouse WIP Warehouse FG Warehouse Mold Warehouse Silver Warehouse Lot/Serial Number										
FG Stock										
<div style="display: flex; justify-content: space-between; align-items: center;"> <div> FG Product <input type="text" value="Search..."/> </div> <div> Filters Group By Favorites </div> </div>										
<input type="checkbox"/>	Product	Location...	Lot/Serial Number	Package	Available Quantity	On Hand Quantity	Unit of Measure	2nd Quantity	2nd Uom	Created on
▼ BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT (1)					0.00	2.00				
<input type="checkbox"/>	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT	WH/FG	BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT-2g-1pcs-240531-...		0.00	2.00	g	1.00	pcs	06/05/2024 10:37:46
▼ BP-076(S)-18K-W-2.10mm-1.20 (1)					10.00	148.50				



V. Stock

완제품 재고 라벨 인쇄

실행 순서 & 기능 :

1. 라벨 인쇄할 완제품 원편의 체크박스 선택.
2. 체크박스 선택 시 표시되는 메뉴 중의 "Print Labels" 버튼 눌러 인쇄.

WMS KPI Material Warehouse WIP Warehouse FG Warehouse Mold Warehouse Silver Warehouse Lot/Serial Number
1 3

FG Stock

Split Merge Recast Scrap Print Labels 1 selected

FG Product

Filters Group By Favorites

1-3 / 3 < >

Print Action

Product	Location...	Lot/Serial Number	Package	Available Quantity	On Hand Quantity	Unit of Measure	2nd Quantity	2nd Uom	Created on
▶ BP-T2C-3.5-18K-7.69GR-W-F-8-1.2CT (1)				0.00	2.00				
▼ HC-070(6.5)-18K-W-2.10gr-1.2O (11)				19.00	148.60				
<input type="checkbox"/>	HC-070(6.5)-18K-W-2.10gr-1.2...	WH/FG	HC-070(6.5)-18K-W-2.10gr-1.20-15.3g-6pcs-240419-VN-001	0.00	11.30	g	6.00	pcs	04/19/2024 14:57:02
<input type="checkbox"/>	HC-070(6.5)-18K-W-2.10gr-1.2...	WH/FG	HC-070(6.5)-18K-W-2.10gr-1.20-6.30000000000001g-3pc...	0.00	5.30	g	3.00	pcs	04/24/2024 10:33:30
<input type="checkbox"/>	HC-070(6.5)-18K-W-2.10gr-1.2...	WH/FG	HC-070(6.5)-18K-W-2.10gr-1.20-44g-10pcs-240402-VN-001-...	0.00	1.00	g	0.00	pcs	05/10/2024 08:57:47
<input type="checkbox"/>	HC-070(6.5)-18K-W-2.10gr-1.2...	WH/FG	HC-070(6.5)-18K-W-2.10gr-1.20-18.5g-9pcs-240409-VN-001...	0.00	1.00	g	0.00	pcs	05/10/2024 08:58:06
<input type="checkbox"/>	HC-070(6.5)-18K-W-2.10gr-1.2...	WH/FG	HC-070(6.5)-18K-W-2.10gr-1.20-16.8g-8pcs-240514-VN-ABIN...	0.00	16.80	g	8.00	pcs	05/14/2024 15:03:17
<input type="checkbox"/>	HC-070(6.5)-18K-W-2.10gr-1.2...	WH/FG	HC-070(6.5)-18K-W-2.10gr-1.20-20.9g-10pcs-240520-VN-ABI...	0.00	20.90	g	10.00	pcs	05/20/2024 14:20:52
<input type="checkbox"/>	HC-070(6.5)-18K-W-2.10gr-1.2...	WH/FG	HC-070(6.5)-18K-W-2.10gr-1.20-21g-10pcs-240521-VN-002	0.00	18.90	g	1.00	pcs	05/21/2024 16:29:19
<input type="checkbox"/>	HC-070(6.5)-18K-W-2.10gr-1.2...	WH/FG	HC-070(6.5)-18K-W-2.10gr-1.20-15.0g-7.0pcs-240522-24052...	0.00	15.00	g	15.00	pcs	05/22/2024 10:11:06
<input type="checkbox"/>	HC-070(6.5)-18K-W-2.10gr-1.2...	WH/FG	HC-070(6.5)-18K-W-2.10gr-1.20-1.8g-1pcs-240522-VN-001	0.00	1.80	g	1.00	pcs	05/22/2024 10:22:19
<input checked="" type="checkbox"/>	HC-070(6.5)-18K-W-2.10gr-1.2...	WH/FG	HC-070(6.5)-18K-W-2.10gr-1.20-55.9g-49.9g-7.0pcs-240522-...	19.00	49.90	g	49.90	pcs	05/22/2024 15:36:10
<input type="checkbox"/>	HC-070(6.5)-18K-W-2.10gr-1.2...	WH/FG	HC-070(6.5)-18K-W-2.10gr-1.20-6.7g-1pcs-240522-VN-001	0.00	6.70	g	1.00	pcs	05/22/2024 16:01:34

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