

Inhaltsverzeichnis

3 Working with items and revisions	3
3.1 Fundamentals	3
3.2 Creating a part in Teamcenter	3
3.3 Editing Parts Information	7
3.4 Editing the classification	8
3.5 Revisioning of parts	13

3 Working with items and revisions

3.1 Fundamentals

In Teamcenter parts are called „items“ or „item revisions“. The item is a kind of „bracket“ that summarizes the revisions. An item always has at least one revision. The item number (item ID) is assigned when the item is created and then inherited by all revisions, i.e. the item ID of all revisions is always the same. Normally, an item ID cannot be changed in the normal way.

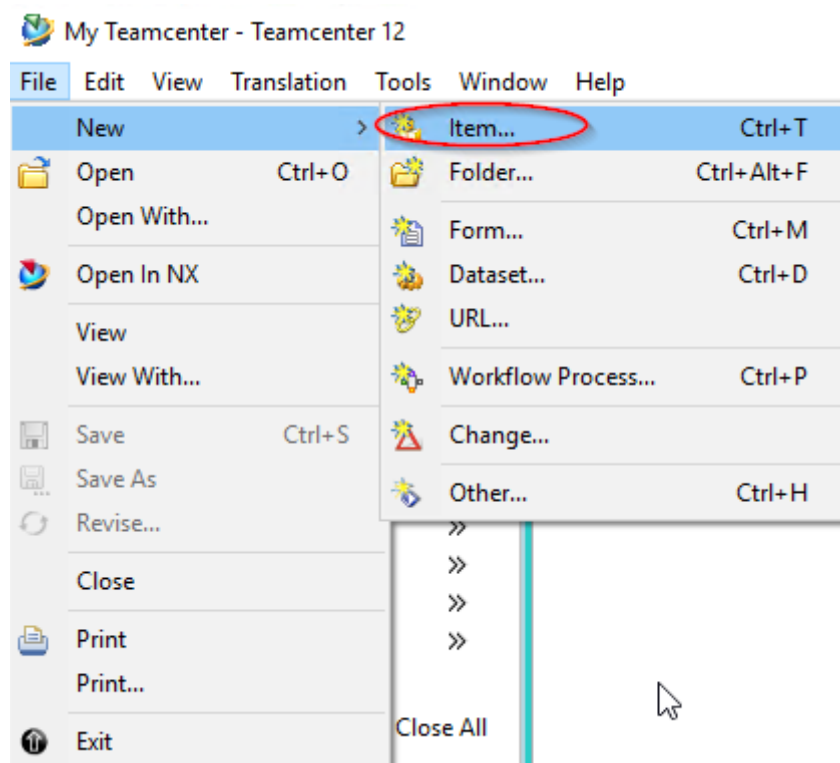
The item also contains properties (attributes) that must be the same for all revisions, such as the unit of measurement. This must never change at any part again - especially if SAP is used - and must also not be different for the revisions.

The name of the revisions can change, normally the item gets the name of the first revision. For FFG it was introduced via the naming catalog that the item name is identical to that of the last revision. However, the item name has no technical meaning.

3.2 Creating a part in Teamcenter

In Teamcenter, you can create a part as follows:

Select „File → New → Item“.



In the following menu select „FFG Engineering Item“. Please use only this part type.

The screenshot shows the 'New Item' dialog box with the 'Business Object Type' step. The title bar says 'New Item'. Below the title bar, it says 'Business Object Type' and 'Proceed to create an object of selected type.' There is a list of business object types: 'Most Recently Used' (containing 'Item'), 'Complete List' (containing 'FFG Document', 'FFG Engineering Item', 'FFG Project', 'FFG Template Item', and 'Item'). The 'FFG Engineering Item' is highlighted with a red oval. At the bottom, there are four buttons: '< Back', 'Next >', 'Finish', and 'Close'.

Press „Next“.

The screenshot shows the 'New Item' dialog box with the 'Object Create Information' step. The title bar says 'New Item'. Below the title bar, it says 'Object Create Information' and 'Define business object create information'. The main area is titled 'FFG Engineering Item' and 'General'. It contains several fields: 'ID:' with the value 'X.0000.0002' and a dropdown menu showing 'X."nnnn"."nnnn' and an 'Assign' button (circled in red); 'Material Type:*' with the value 'HALB'; 'Name:*' with the value 'First Item'; and 'Unit of Measure:' with a dropdown menu showing 'Value', 'KG', and 'M'. At the bottom, there is a 'Relation' dropdown menu with the value 'Contents' and a checkbox 'Open On Create'. At the bottom right, there are four buttons: '< Back', 'Next >', 'Finish', and 'Close'.

In the following dialog the properties of the item are assigned. Press „Assign“ next to the „ID“ field to assign a part number.

Notes:

- The rule for the part number is determined automatically via your group, e.g. the group „EI“ always uses the format „X.nnnn.nnnn“ and the group „FR“ the format „T.nnnn.nnnn“.
- The part number is generated from a number generator and is always unique.

Enter a name of your choice. This will later be overwritten by the naming catalog.

Enter a Unit of Measure.

Important note:

- There is no entry for „piece“ or „Each“ as unit of measurement in Teamcenter. For „Piece/Each“ please leave the unit of measurement empty, this will be implemented correctly in the SAP interface later.
- The unit of measurement can no longer be changed if the part is released or already installed.
- The unit of measurement „Piece/Each“ has a special technical meaning in Teamcenter, e.g. it is only possible to enter integer quantities here. In addition, a CAD system (here NX) always creates parts without a unit of measurement.

Press „Next“.

New Item

Define business object create information

Define business object create information

FFG Engineering Item Revision

General

Char. Key: E

Check-out?: ☐ True ☒ False

Naming Catalog ID:

PL: 75

Procur.Ind.: X

Q-Code: Q

Revision:

< Back Next > Finish Close

In this dialog, you can set the mandatory attributes required for a release.

If you click in the field „Naming Catalog ID“ and make an entry, all entries will be displayed from the catalog which contain this text in the German or English name. You can select a suitable name or ID here, the German and English names are then entered into the Revision and Item attributes when

saving.

New Item

Define business object create information

Define business object create information

FFG Engineering Item Revision

General

Char. Key:

E

Check-out?:

☐ True ☒ False

Naming Catalog ID:

Plat

PL:

Value

Description

Procur.Ind.:

15

ABDECKPLATTE | COVER PLATE

Q-Code:

55

ABSCHLUSSPLATTE | END COVER PLATE

Revision:

73

ABSTIMMPLATTE | SPACER PLATE

104

ADAPTERPLATTE | ADAPTER PLATE

165

ANSCHLAGPLATTE | STOP PLATE

186

ANSCHLUSSPLATTE | CONNECTING PLATE

270

AUFLAGEPLATTE | LOCATING PLATE

277

AUFNAHMEPLATTE | LOCATOR PLATE

321

AUSRICHTPLATTE | ALIGNMENT PLATE

420

BEFESTIGUNGSPLATTE | MOUNTING PLATE

1 - 50 values are displayed. For more values continue scrolling.

Home

Summary

Details

Impact Analysis

Viewer

JT Preview

Process History

Home

Mailbox

Newstuff

X.0000.0002 LOCATING PLATE

X.0000.0002-00 LOCATING PLATE

View

SAP Transform

X.0000.0002-00 LOCATING PLATE

Overview

Document Properties

Title Block

Related Datasets

Available Revisions

Audit Logs

Copy

Revise...

New Workflow Process...

Save As

Part Number:

X.0000.0002

Part No. (Agile Doc):

Revision:

00

Legacy part no.:

Material Type:

HALB

PR:

False

Legacy part no. 2:

PL:

75

Phant.:

False

Cust. Document?:

Cust. Doc. No.:

Owner (KV):

EI

Cust. Lang.:

EI SAP Proj.-No.:

GP SAP Proj.-No.:

0

English:

LOCATING PLATE

Add. name English:

German:

AUFLAGEPLATTE

Add. name German:

Cust. lang.:

Add. name cust. lang.:

Naming Catalog ID:

270

Add. name (gen.):

Dimension:

Material:

Standard:

Procur.Ind.:

X

Char. Key:

E

Weight:

Sched. strategy:

R + W Part:

Rework:

False

Bom Usage:

Standard Part:

No

Unit Of Measure:

Factor UoI:

Unit Of Issue:

Factor UoM:

The „Summary“ tab of the revision now shows the English and German names.

3.3 Editing Parts Information

To edit the revision information, select the revision in the Navigator.

The properties are displayed in the „Summary“ tab. Make sure that they are also in the Summary tab and not in another tab.

X.0000.0002-00 LOCATING PLATE

Overview | Document Properties | Title Block | Related Datasets | Available Revisions | Audit Logs

Copy | Revise... | New Workflow Process... | Save As

Part Number:	X.0000.0002	Part No. (Agile Doc):		Revision:	00
Legacy part no.:		Material Type:	HALB	PR:	False
Legacy part no. 2:		PL:	75	Phant.:	False
Cust. Document?:		Cust. Doc. No.:		Owner (KV):	EI
Cust. Lang.:		EI SAP Proj.-No.:		GP SAP Proj.-No.:	0

English:	LOCATING PLATE	Add. name English:	
German:	AUFLAGEPLATTE	Add. name German:	
Cust. lang.:		Add. name cust. lang.:	
Naming Catalog ID:	270	Add. name (gen.):	
Dimension:		Material:	
Standard:			

Procur.Ind.:	X	Char. Key:	E	Weight:	
Sched. strategy:		R + W Part:		Rework:	False
Bom Usage:		Standard Part:	No		
Unit Of Measure:		Factor UoI:			
Unit Of Issue:		Factor UoM:			

Class 1:		Class 2:		Class 3:		Class 4:	
----------	--	----------	--	----------	--	----------	--

Manufacturer ID:		Notes GER:	
Manufacturer Name:		Notes ENG:	
Mandatory Manufacturers:	False	Int. Info:	

Check Out... | Check In... | Save and Keep Checked-Out | Cancel Checkout...

Click on „Check-Out“. The revision is checked out and the tab is set to edit mode.

X.0000.0002-00 LOCATING PLATE

Overview | Document Properties | Title Block | Related Datasets | Available Revisions | Audit Logs

Copy | Revise... | New Workflow Process... | Save As

Part Number:	X.0000.0002	Part No. (Agile Doc):		Revision:	00
Legacy part no.:		Material Type:	HALB	PR:	☐ True ☒ False
Legacy part no. 2:		PL:	75	Phant.:	☐ True ☒ False
Cust. Document?:		Cust. Doc. No.:		Owner (KV):	EI
Cust. Lang.:		EI SAP Proj.-No.:		GP SAP Proj.-No.:	0

English:	LOCATING PLATE	Add. name English:	
German:	AUFLAGEPLATTE	Add. name German:	
Cust. lang.:		Add. name cust. lang.:	
Naming Catalog ID:	270	Add. name (gen.):	
Dimension:		Material:	
Standard:			

Procur.Ind.:	X	Char. Key:	E	Weight:	
Sched. strategy:		R + W Part:		Rework:	☐ True ☒ False
Bom Usage:		Standard Part:	No		
Unit Of Measure:		Factor UoI:			
Unit Of Issue:		Factor UoM:			

Check Out... | Check In... | Save and Keep Checked-Out | Cancel Checkout...

You can now edit the properties. Then you can save the changes with „Check-In“ or discard them with „Cancel Checkout“.

3.4 Editing the classification

The information for the product group and the classification can be edited in the tab „Classification“. To enter the product group, the revision must be checked out.



Please note:

At the moment the entries of this product group are only implemented in English! The German translations will follow.

Home

X.0000.3311 COLUMN ASSEMB...

X.0000.3311 COLUMN ASSEMBLY | STAENDERBAUGRUPPE

X.0000.3311-Ansicht

X.0000.3311-00 STAENDERBAUGRUPPE ER

X.0000.3311-01 COLUMN ASSEMBLY | STAENDER

Ansicht

X.0000.3311-01

X.0000.3311/01-View

SAP Transform

Basierend auf der Beziehung

X.0000.3311-01 COLUMN ASSEMBLY | STAENDERBAUGRUPPE

Ansicht

X.0000.3311-01

X.0000.3311/01-View

SAP Transform

Übersicht

Details

Auswirkungsanalyse

Viewer

JT-Vorschau

Prozessverlauf

Zusammensetzung

X.0000.3311-01 COLUMN ASSEMBLY | STAENDERBAUGRUPPE

Übersicht

Customer Properties

Title Block

EPLAN Properties

History Properties

Zugehörige Datensets

Verfügbare Änderu...

»1

Kopieren

Revisionieren...

Neuer Workflow-Prozess...

Speichern unter

General Information

Material Nr.: X.0000.3311

Alte MaterialNr.:

Änderungsstand: 01

EI SAP Proj.-Nr.:

GP SAP Proj.-Nr.: 0

KV: EI

Ben.ID: 10139

Materialart: HALB

Internes Dokument:

Deutsch: STAENDERBAUGRUPPE

Englisch: COLUMN ASSEMBLY

Abmessung:

Zusatz Deutsch:

Zusatz Englisch:

Zusatz (allg.):

Component Properties

Material DIN:

Material US:

Gewicht:

Norm:

Rohteil Nr.:

Modell Nr.:

Härtetyp:

Härtegrad:

Härtetiefe:

Abmessung:

Classification

Produkt:

Waregroup Descr (EN):

Klasse 1:

Standard Teil: Nein

Waregroup Dispo (EN):

Klasse 2:

CS:

Waregruppe:

Klasse 3:

Bereich:

Required Classification:

Klasse 4:

E + V Teil:

Umbau: Falsch

[Set Class Attributes](#)

Disposition

Beschaffungsart:

Hersteller ID:

Q-Code:

Hersteller Name:

Dispo Strategie:

Pflichthersteller: Falsch

Auschecken...

Einchecken...

Speichern und ausgecheckt beibehalten

Auschecken abbrehen...

Übersicht Details Auswirkungsanalyse Viewer JT-Vorschau Prozessverlauf Zusammensetzung

Senden an...

X.0000.3311-01 COLUMN ASSEMBLY | STAENDERBAUGRUPPE

Übersicht Customer Properties Title Block EPLAN Properties History Properties Zugehörige Datasets Verfügbare Änderungsstände Prüfprotokolle

Kopieren Revisionieren... Neuer Workflow-Prozess... Speichern unter

General Information

Material Nr.: X.0000.3311 Alte Materialnr.: Änderungsstand: 01
 GP SAP Proj.-Nr.: 0 KV: EI
 EI SAP Proj.-Nr.: Materialart*: HALB Internes Dokument: Wahr Falsch
 Ben.ID: 10139 Englisch: COLUMN ASSEMBLY Abmessung:
 Deutsch: STAENDERBAUGRUPPE Zusatz Englisch: Zusatz (allg.):
 Zusatz Deutsch:

Component Properties

Material DIN: Material US: Gewicht:
 Norm: Rohteil Nr.: Modell Nr.:
 Härte typ: Härtegrad: Härte tiefe:
 Abmessung:

Classification

Produkt: Waregroup Descr (EN): Klasse 1:
 Standard Teil: Nein Waregroup Dispo (EN):
 CS: Waregruppe:
 Bereich: Required Classification:
 E + V Teil:
 Umbau: Wahr Falsch

Wert
 01-Bearings
 Special Bearings
 Standard Bearings (catalogue products)
 02-Fluid
 03-Big Components / Cooling Systems
 04-Standard Parts
 05-Fixtures / Multi Spindle Heads
 07-Standard Castings
 08-Enclosures
 09-Covers
 1 - 22 Werte angezeigt...eieren Werte vorhanden.

Disposition

Beschaffungsart:
 Q-Code:
 Dispo Strategie:
 Pflichthersteller: Wahr Falsch

Auschecken... Einchecken... Speichern und ausgecheckt beibehalten Auschecken abbrechen...

You can then enter the merchandise category. The values of the merchandise category description are structured according to categories.

Übersicht Details Auswirkungsanalyse Viewer JT-Vorschau Prozessverlauf Zusammensetzung

Senden an...

X.0000.3311-01 COLUMN ASSEMBLY | STAENDERBAUGRUPPE

Übersicht Customer Properties Title Block EPLAN Properties History Properties Zugehörige Datasets Verfügbare Änderungsstände Prüfprotokolle

Kopieren Revisionieren... Neuer Workflow-Prozess... Speichern unter

General Information

Material Nr.: X.0000.3311 Alte Materialnr.: Änderungsstand: 01
 GP SAP Proj.-Nr.: 0 KV: EI
 EI SAP Proj.-Nr.: Materialart*: HALB Internes Dokument: ☐ Wahr ☐ Falsch
 Ben.ID: 10139 Englisch: COLUMN ASSEMBLY Abmessung:
 Deutsch: STAENDERBAUGRUPPE Zusatz Englisch: Zusatz (all.):
 Zusatz Deutsch:

Component Properties

Material DIN: Material US: Gewicht:
 Norm: Rohteil Nr.: Modell Nr.:
 Härte typ: Härtegrad: Härte tiefe:
 Abmessung:

Classification

Produkt: Waregroup Descr (EN): Klasse 1:
 Standard Teil: Nein Waregroup Dispo (EN): Klasse 2:
 CS: Warengruppe: Klasse 3:
 Bereich: Required Classification:
 E + V Teil:
 Umbau: ☐ Wahr ☒ Falsch

Wert	Beschreibung
010100	Special Bearings
010200	Standard Bearings (catalogue products)
020100	hydraulic aggregate
020200	hydraulic components
020300	pneumatics
020400	lubrication units
020410	lubricating components
020500	tubes, pipes, wirings
020600	hydraulic couplings
020700	cooling unit

1 - 135 Werte angezeigt. Es sind keine weiteren Werte vorhanden.

Disposition

Beschaffungsart: Q-Code: Dispo Strategie:

Auschecken... Einchecken... Speichern und ausgecheckt beibehalten Auschecken abbrechen...

Alternatively, you can also enter the number of the product group directly if you know it. Please note that the product group description field must be empty for the entry in the product group field to take effect. The description has priority over the number.

Please note that the field for the category (Waregroup Dispo) is for display only and cannot be filled in.

Übersicht Details Auswirkungsanalyse Viewer JT-Vorschau Prozessverlauf Zusammensetzung

Senden an...

X.0000.3311-01 COLUMN ASSEMBLY | STAENDERBAUGRUPPE

Übersicht Customer Properties Title Block EPLAN Properties History Properties Zugehörige Datasets Verfügbare Änderungsstände Prüfprotokolle

Kopieren Revisionieren... Neuer Workflow-Prozess... Speichern unter

General Information

Material Nr.:	X.0000.3311	Alte MaterialNr.:		Änderungsstand:	01
EI SAP Proj.-Nr.:		GP SAP Proj.-Nr.:	0	KV:	EI
Ben.ID:	10139	Materialart:	HALB	Internes Dokument:	
Deutsch:	STAENDERBAUGRUPPE	Englisch:	COLUMN ASSEMBLY	Abmessung:	
Zusatz Deutsch:		Zusatz Englisch:		Zusatz (allg.):	

Component Properties

Material DIN:		Material US:		Gewicht:	
Norm:		Rohteil Nr.:		Modell Nr.:	
Härtegrad:		Härtegrad:		Härtetiefe:	
Abmessung:					

Classification

Produkt:		Waregroup Descr (EN):	Turned parts simple (less than 50 measures; Tol. greater 0.05 mm)	Klasse 1:	
Standard Teil:	Nein	Waregroup Dispo (EN):	14-Custom Manufactured Components	Klasse 2:	
CS:		Warengruppe:	140100	Klasse 3:	
Bereich:		Required Classification:	2	Klasse 4:	
E + V Teil:				Set Class Attributes	
Umbau:	Falsch				

Disposition

Beschaffungsart:		Hersteller ID:	
Q-Code:		Hersteller Name:	
Dispo Strategie:		Pflichthersteller:	Falsch
STL Verw.:		Lieferant.Best.Nr.:	

Further Informations

Ersatz für:		Notiz GER:	
Ersetzt durch:		Notiz ENG:	
Ähnlich:		int.Vermerk:	

Auschecken... Einchecken... Speichern und ausgecheckt beibehalten Auschecken abbrechen...

If a classification is required, you can set it via „Set Class Attributes“ (this entry is currently only displayed in English).

ÜbersichtDetailsAuswirkungsanalyseViewerJT-VorschauProzessverlaufZusammensetzung

Senden an...

X.0000.3311-01 COLUMN ASSEMBLY | STAENDERBAUGRUPPE

ÜbersichtCustomer PropertiesTitle BlockEPLAN PropertiesHistory PropertiesZugehörige DatensätzeVerfügbare ÄnderungsständePrüfprotokolle

KopierenRevisionieren...Neuer Workflow-Prozess...Speichern unter

General Information

Material Nr.:X.0000.3311

Alte MaterialNr.:Änderungsstand:01

EI SAP Proj.-Nr.:GP SAP Proj.-Nr.:0KV:EI

Ben.ID:10139Materialart:HALBInternes Dokument:

Deutsch:STAENDERBAUGRUPPEEnglisch:COLUMN ASSEMBLYAbmessung:

Zusatz Deutsch:Zusatz Englisch:Zusatz (allg.):

Component Properties

Material DIN:

Material US:

Gewicht:

Norm:

Rohteil Nr.:

Modell Nr.:

Härtetyp:

Härtegrad:

Härtetiefe:

Abmessung:

Classification

Produkt:

Standard Teil:Nein

CS:

Bereich:

E + V Teil:

Umbau:Falsch

Waregroup Descr (EN):Turned parts simple (less than 50 measures;
Tol. greater 0.05 mm)

Waregroup Dispo (EN):14-Custom Manufactured Components

Waregruppe:140100

Required Classification:2

Klasse 1:

Klasse 2:

Klasse 3:

Klasse 4:

Set Class Attributes

Disposition

Beschaffungsart:

Hersteller ID:

Q-Code:

Hersteller Name:

Dispo Strategie:

Pflichthersteller:Falsch

STL Verw.:

Lieferant.Best.Nr.:

Further Informations

Ersatz für:

Notiz GER:

Ersetzt durch:

Notiz ENG:

Ähnlich:

int.Vermerk:

Auschecken...Einchecken...Speichern und ausgecheckt beibehaltenAuschecken abbrechen...

A menu opens in which the classification combinations valid for the respective merchandise category are displayed. The values are - as in Agile - dependent on each other from left to right.

Set Class Attributes Dialog

Class Attributes

Klasse 1

911: Round / N > 50 dim. / T < 0,01 mm
912: Round / N > 50 dim. / 0,05 > T >= 0,01 mm
913: Round / N > 50 dim. / T >= 0,05 mm
914: Round / 10 < N <= 50 dim. / T < 0,01 mm
915: Round / 10 < N <= 50 dim. / 0,05 > T >= 0,01 mm
916: Round / 10 < N <= 50 dim. / T >= 0,05 mm
917: Round / N <= 10 dim. / T < 0,01 mm
918: Round / N <= 10 dim. / 0,05 > T >= 0,01 mm
919: Round / N <= 10 dim. / T >= 0,05 mm
951: Profile material / N > 50 dim. / T < 0,01 mm
952: Profile material / N > 50 dim. / 0,05 > T >= 0,01 mm
953: Profile material / N > 50 dim. / T >= 0,05 mm
954: Profile material / 10 < N <= 50 dim. / T < 0,01 mm
955: Profile material / 10 < N <= 50 dim. / 0,05 > T >= 0,01 mm

Klasse 2

901: round (mm) / D < 30
902: round (mm) / 30 <= D < 80
903: round (mm) / 80 <= D < 150
904: round (mm) / 150 <= D < 300
905: round (mm) / D >= 300
999: Others

Klasse 3

920: Spheroidal casting / no heat treatment
921: Spheroidal casting / Hardening
922: Spheroidal casting / Nitriding
923: Spheroidal casting / Annealing
924: Spheroidal casting / Other thermal treatment
930: Pressure-tight spheroidal casting / no heat treatment
931: Pressure-tight spheroidal casting / Hardening
932: Pressure-tight spheroidal casting / Nitriding
933: Pressure-tight spheroidal casting / Annealing
934: Pressure-tight spheroidal casting / Other thermal treatment
940: Grey cast iron / no heat treatment
941: Grey cast iron / Hardening
942: Grey cast iron / Nitriding
943: Grey cast iron / Annealing

Klasse 4

900: no surface
901: Painting / powder coating
902: Priming
903: Nickel plated
904: Chromium coating
905: Hard-coating
906: Burnishing
907: Galvanizing
908: Chromium oxide coating
909: Chromium oxide coating
999: Other surfaces

BeendenSchließen

Select the required values and click on „Finish“. The values of the classification are written into the fields.

Übersicht Details Auswirkungsanalyse Viewer JT-Vorschau Prozessverlauf Zusammensetzung

Senden an...

X.0000.3311-01 COLUMN ASSEMBLY | STAENDERBAUGRUPPE

Übersicht Customer Properties Title Block EPLAN Properties History Properties Zugehörige Datasets Verfügbare Änderungsstände Prüfprotokolle

Kopieren Revisionieren... Neuer Workflow-Prozess... Speichern unter

General Information

Material Nr.:	X.0000.3311	Alte MaterialNr.:		Änderungsstand:	01
EI SAP Proj.-Nr.:		GP SAP Proj.-Nr.:	0	KV:	EI
Ben.ID:	10139	Materialart:	HALB	Internes Dokument:	
Deutsch:	STAENDERBAUGRUPPE	Englisch:	COLUMN ASSEMBLY	Abmessung:	
Zusatz Deutsch:		Zusatz Englisch:		Zusatz (allg.):	

Component Properties

Material DIN:		Material US:		Gewicht:	
Norm:		Rohteil Nr.:		Modell Nr.:	
Härtegrad:		Härtegrad:		Härtegrad:	
Abmessung:					

Classification

Produkt:		Waregroup Descr (EN):	Turned parts simple (less than 50 measures; Tol. greater 0.05 mm)	Klasse 1:	917
Standard Teil:	Nein	Waregroup Dispo (EN):	14-Custom Manufactured Components	Klasse 2:	902
CS:		Warengruppe:	140100	Klasse 3:	934
Bereich:		Required Classification:	2	Klasse 4:	907
E + V Teil:					
Umbau:	Falsch				

[Set Class Attributes](#)

Disposition

Beschaffungsart:		Hersteller ID:	
Q-Code:		Hersteller Name:	
Dispo Strategie:		Pflichthersteller:	Falsch
STL Verw.:		Lieferant.Best.Nr.:	

Further Informations

Ersatz für:		Notiz GER:	
Ersetzt durch:		Notiz ENG:	
Ähnlich:		int.Vermerk:	

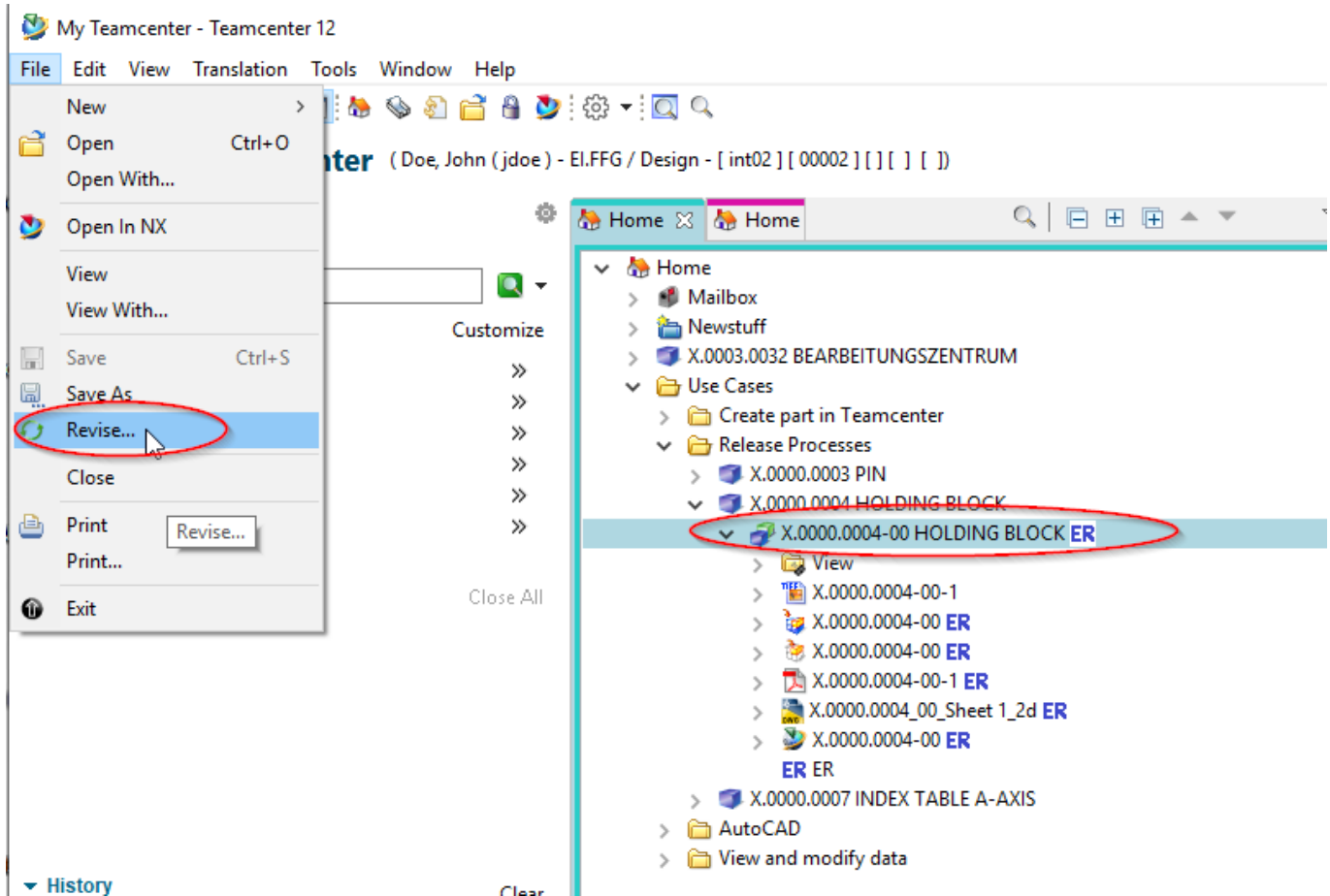
Auschecken... Einchecken... Speichern und ausgecheckt beibehalten Auschecken abbrechen...

3.5 Revisioning of parts

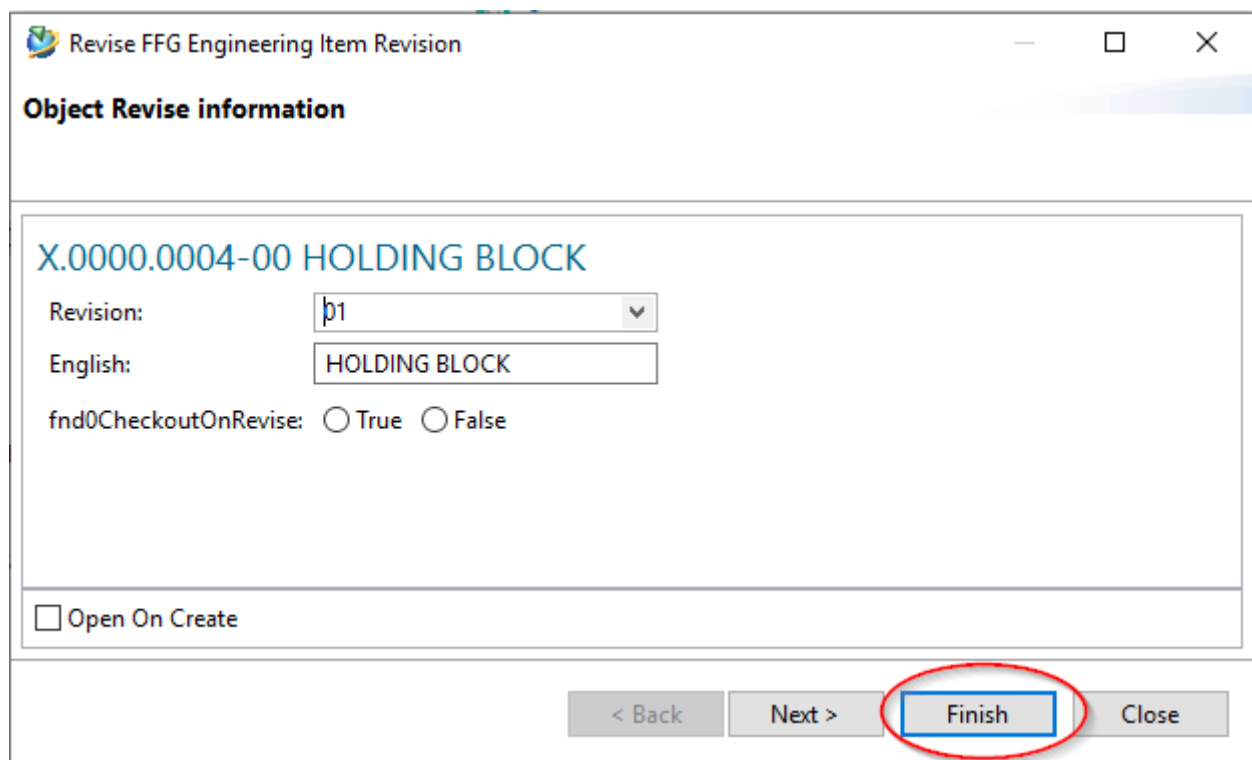
In a PLM system, parts are revised in order to track changes. For FFG there are the following basic rules for revision:

- The revision ID is a two-digit number starting with „00“.
- A revision is only possible if the predecessor has a release status. Conversely, this means that changes can only be made to the last revision if it is not released.
- A new revision can be created from any revision level, e.g. revision 02 can be created from revision 00 or revision 01. In this case, the user must make sure that the logic is correct and that, for example, no constructive or content changes are ignored.

To create a new revision, select a previous revision and then choose „File → Revise...“.



Further entries are not required. Press „Finish“ to complete the operation.



A second revision „01“ is then displayed under the item. All specifying documents such as 3D model (UGMASTER) or drawing (UGPART) are copied to the new revision.

Note that the neutral formats (Tiff, PDF, etc.) are not copied. These will be created when the revision

is released.

