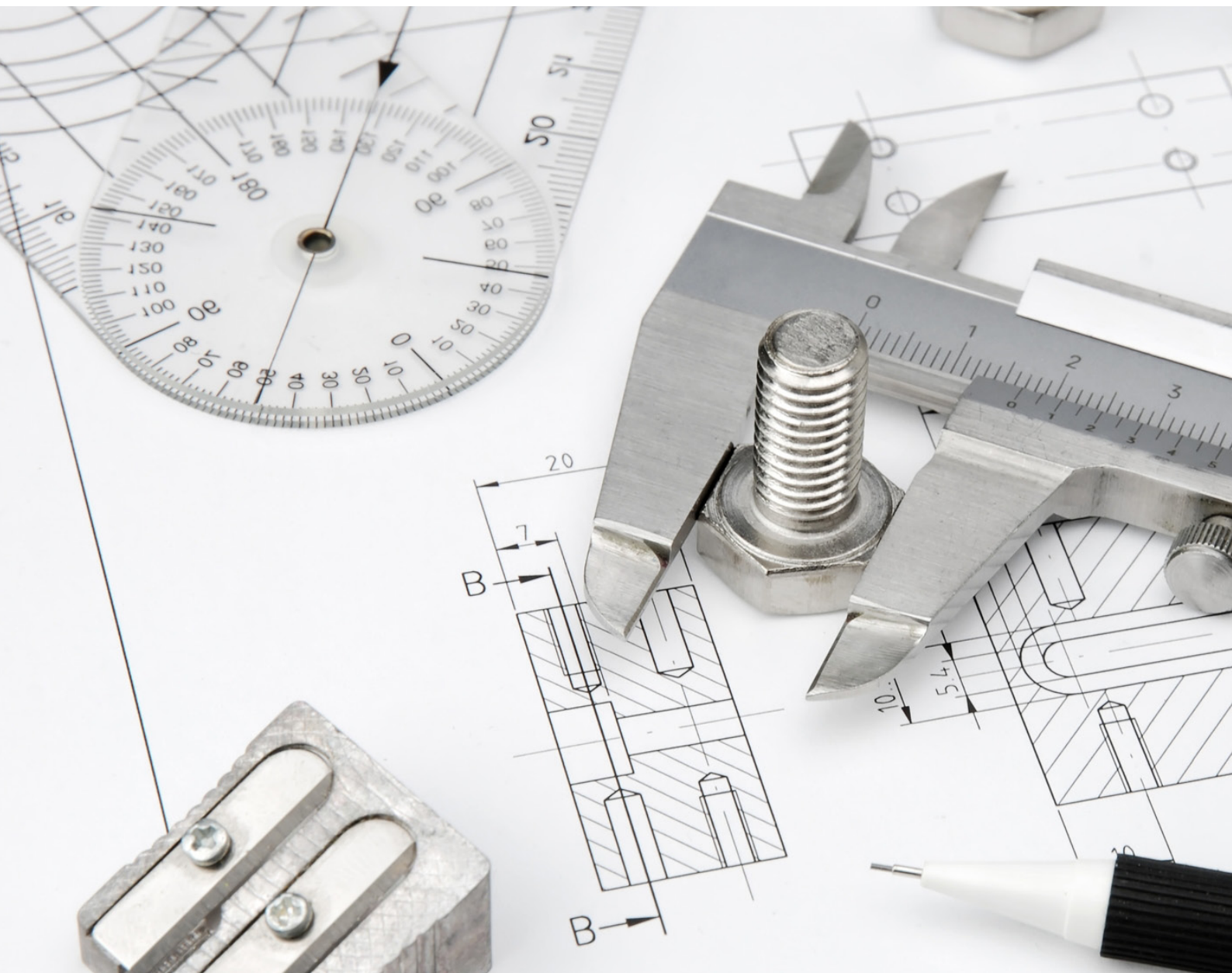# Product Modeling & Load
for Microsoft Dynamics NAV

Send data from a CAD system, configure to production data, and then create master data automatically in Dynamics NAV

NAVEKSA

NAVEKSA's Product Modeling & Load System (PML) is used as:

A time-saving and quality assurance system in the process of converting CAD system data to production data, including automatic creation of products, BOM's and process data in the Dynamics NAV system.

Advantages with NAVEKSA PML:

Consistency and coherence of data in an intuitive way.Transparent and easier management of technical product- and production data.Fewer errors in production.Shorter lead time from design to production.

Import data from AutoCad Solidworks SolidEdge Inventor a.o.

Read data from NAV

...

Copy from existing...
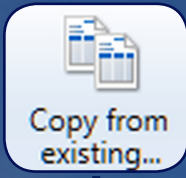
Edit - Naveksa PML - KAM0041

Home | Actions

Edit | View | New | Delete | ... | Copy from existing... | Modify existing... | Create Items/ BOM/Routing

Manage | Import | Copy | Modify | Update

KAM0041

Generelt

No.:	KAM0041		Routing No.
Item No.:	1152		Production BO
Description:	Brevflytter, svejst		1152
Description 2:			User ID:
Unit of Measure Code:	STK		Last Date Mod
Status:	New		

PML Lines

Insert ▾ | ≣ Modelling ▾ | 💬 Comments | Where-Used | 👓 Find | Filter | 🗙 Clear Filter

		No.	No. 2	Description
🗊 Insert Item	Ctrl+I	7689		Brevflytter, svejst
⚡ Insert Operation	Ctrl+O	5634		Vippearm
Insert Route	Ctrl+R	100		Fælg med dæk
Insert Surface	Ctrl+S	120		Kædesamling
Machine Center		130		Endelig samling
Machine Center		110		Kontrol
Item		1150		Fornav
Item		123		Svejsebolt Stål/kober N
Item		4555		Domex 240, 3mm
Item		23456		Svejsebolt Stål/kober N
Item		456		Brevflytter

The Product Modeling & Load system uses only one intuitive screen to perform all functions.

Create Items/
BOM/Routing
Update
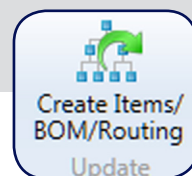
Write data
to NAV

CRONUS Danmark A/S

Links

Link Address   Descriptio

M No.

NAVEKSA-THINK\NAVEKSA
ified: 17-07-2013

Notes

Click here to create a new note.

Description 2	Additional text	Item Type	Quantity	Unit
		Purchase	1	STK
	3mm. pl. 12.03	Production	2	STK
		Production	3	STK
M6*8		Purchase	10	STK
		Purchase	0,3	KG
M6*8		Purchase	1	STK
	Ø14x2.5 rør L=1162.5	Purchase	1	STK

Different color codes and clear leveling makes the
work easy for the user to structure and achieve the
desired result.
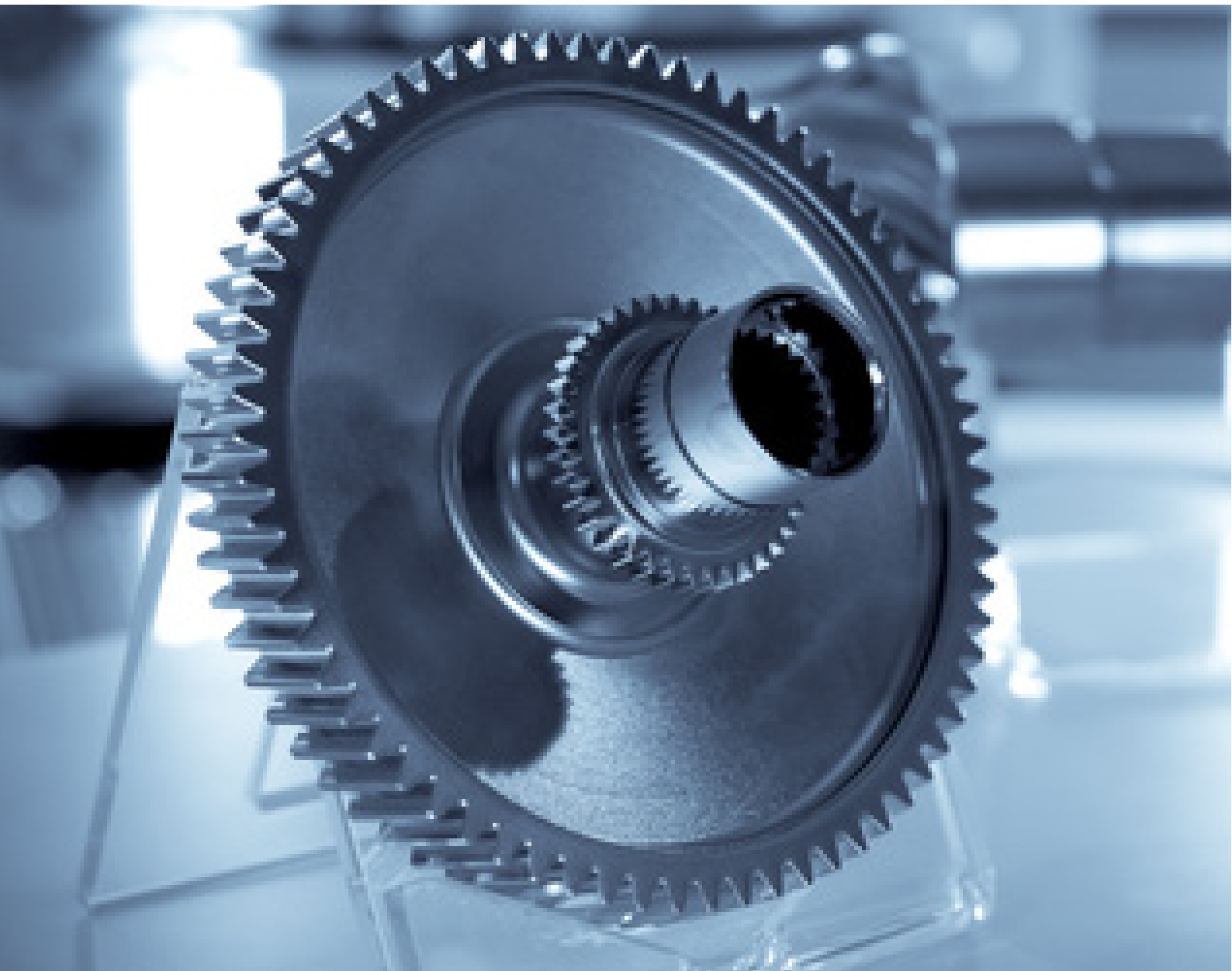
MAIN FEATURES:

You can create items, BOMs and associated routings in multiple levels in the same operation.

The overview is maintained as the user can always see the product structure of the modeling performed.

New items, BOMs and routings are automatically created in NAV on the basis of pre-defined templates. Version control is supported.

Import of data is parameter driven and requires no additional programming.

The PML system recognizes existing products, BOM lists and routings in the NAV system. New products, BOMs and routings are created automatically in Dynamics NAV.

Existing BOMs and routings in NAV can be copied in and modeled for new products in PML, which then can be created automatically in Dynamics NAV.

All designs are managed under a unique ID number that can be used later as a historical reference.

Ability to manage identical items that differs slightly, for example. post-treatment, in the form of coatings etc.

THE WAY FORWARD?

*Call or send a mail on
info@naveksa.dk to hear more.
More details on www.naveksa.dk.*

NAVEKSA