

CIDEON

engineering digitized.



Cideon – engineering digitized.

Cideon Sparify

Have you ever wondered how companies are able to provide a wide variety of spare parts in today's market?

The creation of spare parts catalogs is a complex task. It requires careful planning, efficient data management systems and continuous updating. This is the only way to ensure that spare parts catalogs are accurate and up to date. In particular, the time and effort involved can be immense, as different departments (e.g., engineering, service, spare parts department) and redundant systems are involved. This quickly leads to a high maintenance effort.

Fast and Accurate: The Automated Solution for Spare Parts Catalogs

Cideon Sparify is a standardized software solution for the visualization and selection of spare parts. It enables the direct reuse of CAD models from the engineering department as well as important data from your PDM system without further effort and provides your customers with appealing visualizations in an online spare parts catalog.

Benefits for You

- Minimize manual catalog maintenance
- Eliminate redundant tasks
- Seamless transfer of CAD models from the engineering department
- Integrated transfer of critical metadata from the PDM system
- Easily upload from your PDM system to the spare parts viewer
- Use of a modern medium for spare parts distribution
- Simple change processes for the updating of catalogs
- Reduced need for staff and expertise in your spare parts department

We offer Cideon Sparify within an Autodesk Inventor/Vault integration but we have also implemented many other environments.



AUTODESK
Vault



AUTODESK
Inventor



PRO.FILE



SOLID EDGE

SOLIDWORKS

PROCESS CONSULTING

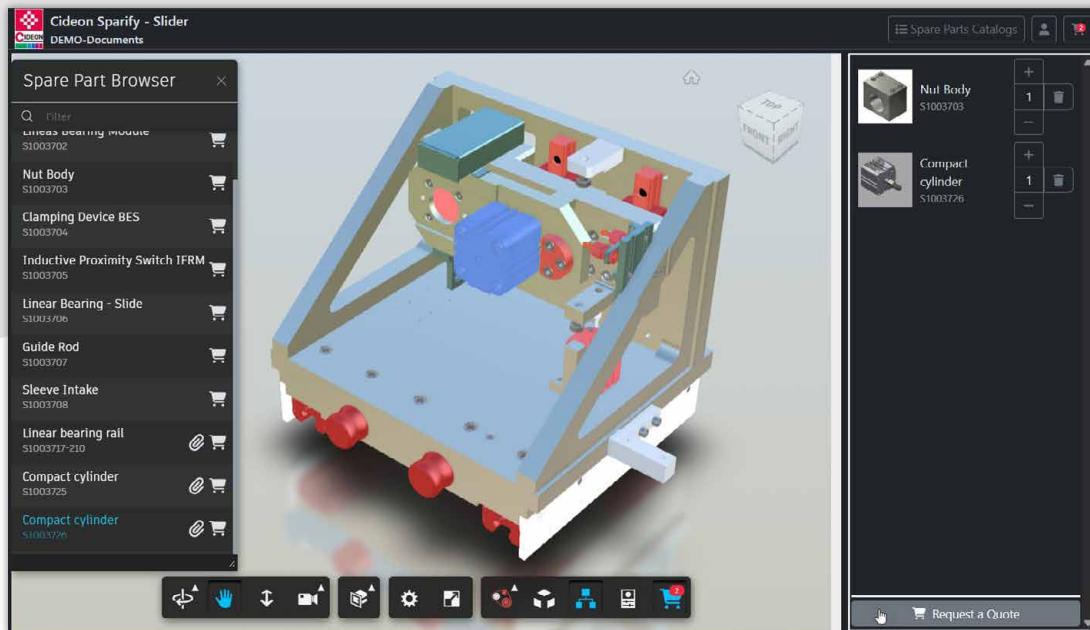
ENGINEERING SOFTWARE

IMPLEMENTATION

GLOBAL SUPPORT

FRIEDHELM LOH GROUP





The Spare Parts Viewer's 3D visualization of machines and products simplifies the selection of required spare parts. The user interface also supports inquiries and manages the ordering of spare parts.

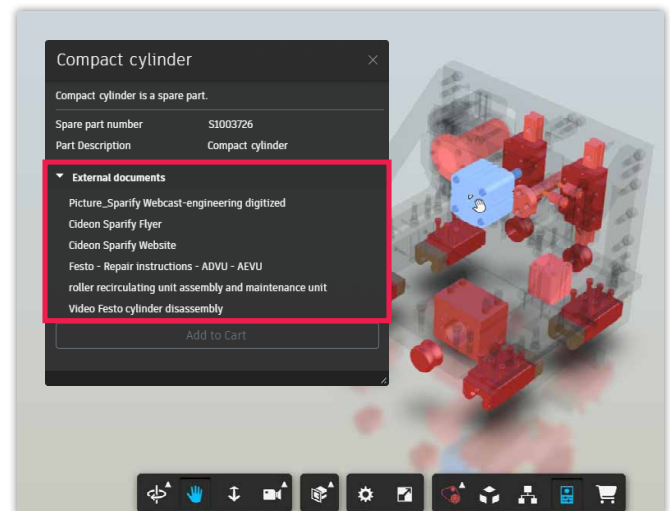
Seamless Spare Parts Management for Everyone Involved

Cideon Sparify simplifies the spare part management for manufacturers and customers alike.

Customers can conveniently access the application via an external link or iFrame integration. There they can order clearly labeled and easily distinguishable spare parts. The streamlined user interface saves your customers time and minimizes incorrect orders.

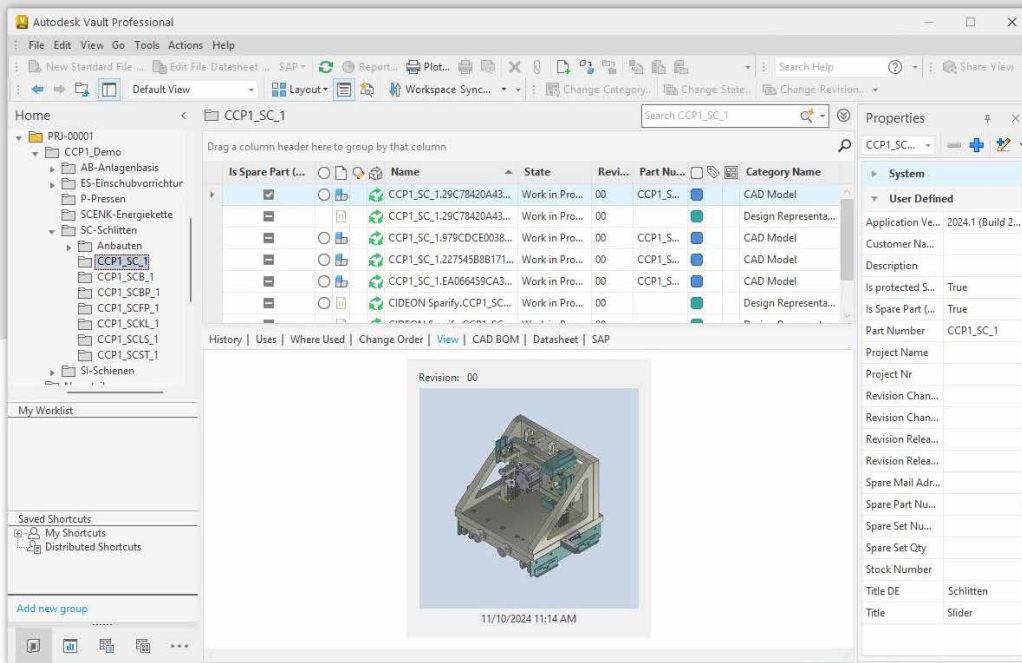
The process is also straightforward for **manufacturers**. Data, 3D models, and documents can be quickly uploaded and populated in the digital spare parts viewer.

An interface with your PDM system, e.g., Autodesk Vault makes loading the spare parts data into the application easy.



Documents such as assembly instructions, e.g., videos, technical data sheets, and maintenance schedules in the form of PDFs and Internet links, are linked to individual parts and can be accessed directly.

Functional Scope



Models and data are uploaded directly from a PDM system to the spare parts viewer.

Features of Cideon Sparify:

- **Spare Parts Selection:** Convenient identification of spare parts via the 3D model, with streamlined processes for quote requests or direct ordering
- **Documents:** Attach documents, videos, and links to the 3D model
- **Hosting of the solution:** Provided via Software as a Service
- **Publication of design data:** Autonomously decide who can access models for the spare parts selection
- **Spare parts definition:** Options to define spare parts and kits using document or article data
- **Data conversion:** Direct conversion and preparation of your CAD data on upload
- **Autodesk Vault Uploader:** Upload 3D models and metadata directly from within Vault



Optimal Setup and Customization of Cideon Sparify

Do you already classify your data and models as spare parts, or do you still need to build up and consolidate spare parts data?

Cideon supports you in the optimal implementation and customization of Cideon Sparify.

We guide you through the process of combining CAD and PDM data from various systems into a single source of truth and preparing it for use in Cideon Sparify.

This ensures that you receive an exactly tailored project approach for your spare parts management needs – quickly, efficiently, and reliably.

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