

Accessing supplier – Content Inventor 2010-11

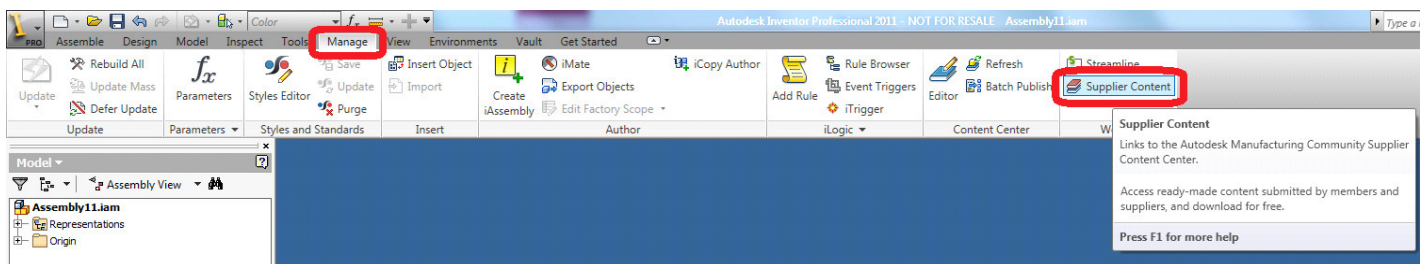
This White Paper will guide you through the process of accessing supplier content from Inventor. Supplier content is information (3D models) posted on the internet by component supplier for you to use. These models are usually supplied free of charge and are modelled to the specification of the supplier, ensuring that your model is correct to the SPECIFIC SUPPLIER you have downloaded it from. It is good practice to always check the model against a physical sample before committing to tooling etc.

Intermediate and Advanced Inventor Users

To access supplier content you will need to have an internet connection, and will have to sign up with one of the vendors on the Autodesk Manufacturing Community website. Membership is free, you will need to supply some details about yourself and a valid email address.

In this example I am going to download an extension spring from the supplier content and use this example to show how the supplier content is accessed and searched for from Inventor.

Inside of an Inventor Assembly, click on the **Manage Tab**, then **Supplier Content**



This will launch the Manufacturing Community web page, you will need to register with one of the 3 listed below. In this example, I am using Trace Parts.

Register | Sign In — Tags | Search

Manufacturing Community

Autodesk

My Network Events Discussions Resources Blogs **Content** Productivity & Tips Featured Customers

Member Content

Content

SUPPLIER CONTENT

Why design when you can download? You can save hours of design time by using ready-made parts from your favorite global suppliers.

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NEW TO COMMUNITY CONTENT?

Here we bring you lots of great member-submitted and supplier content to save you valuable time and effort.

For member submitted content, browse the category listing or use the search tool.

For ready-made parts from your favorite global suppliers, browse the offerings here.

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Are you a parts manufacturer? [Click here](#) to find out how you can become a part of the Content Warehouse.

3D ModelSpace
A 3D CAD Model at Every Click!
3DModelSpace CAD search engine will help you find 3D CAD models on the Web. No Log in required.

Are you a parts manufacturer? [Click here](#) to learn how to include your parts/CAD models in 3DModelSpace.

traceparts
Search, configure, view and download millions of components, from leading suppliers, in native Inventor, AutoCAD and Mechanical Desktop format.

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Click on the **Trace Parts** link

Free CAD files of catalogs of 2D & 3D mechanical and electrical parts - Windows Internet Explorer

http://www.tracepartsonline.net/

Autodesk Manufacturing Supplier Content Center

Free CAD files of catalogs of 2D & 3D mechanical...

Extended I.C.S. Classification

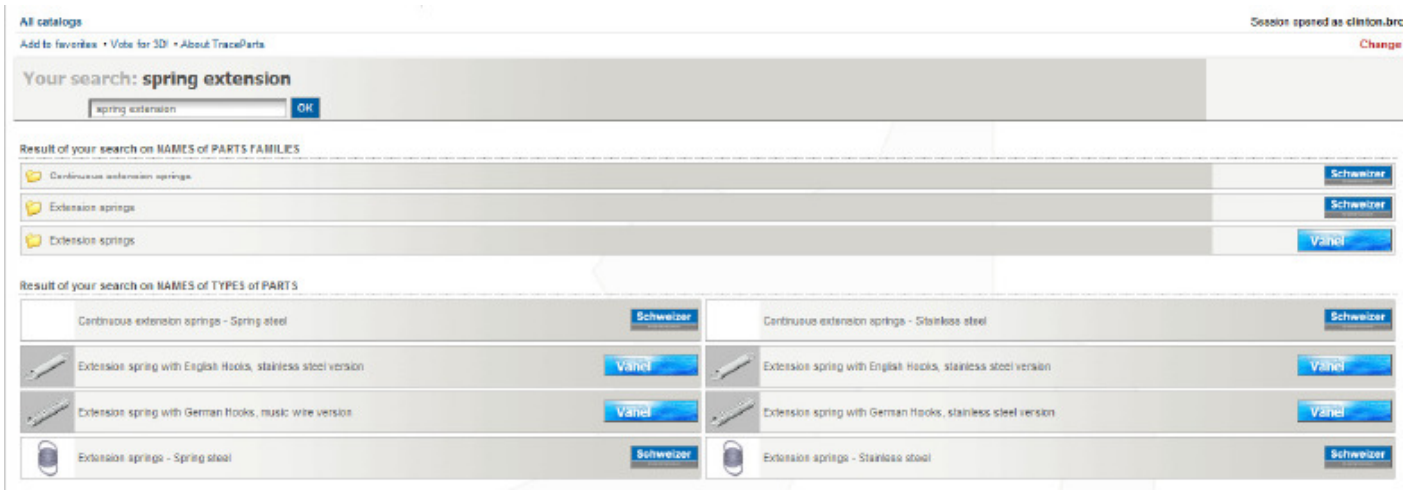
- General
- Environment, Health protection, Safety
- Metrology and measurement, Physical phenomena
- Mechanical systems and components of general use
- Fluid systems and components of general use
- Manufacturing engineering
- Energy and heat transfer engineering
- Electrical engineering
- Electronics
- Information technology, Office machines
- Road vehicles engineering
- Aircraft and space vehicle engineering
- Materials handling equipment
- Packaging and distribution of goods
- Food technology
- Mining and minerals
- Petroleum and related technologies
- Metallurgy
- Rubber and plastic industries
- Construction materials and building
- Domestic and commercial equipment, Entertainment, Sports

All catalogs

Free search

ADANTECH, ABR-LIFT, Aerotecnica S.A., A.I.G.E.R., AIRAP, ALEX, ALPHA AUTOMATISMES, AMECA, AMES, Anemo Engineering, Anemo Engineering (WEB), Anriub OOO - Russia, APEN (PDF), apple-wind (WEB), ARGUS FLUIDTECHNIK, ASCO Hydraulics, ASSFALG, ASSTEC, ATLANTA, Atlas Copco, AVIT, AVO, AZULY (PDF), BAR (WEB), Baumer, BINDER, BICKLE, BIRCHER, BOSCH REKROTH, BOUTET, BOUTET, Bühler Motor, BULTE, BULTE, BURSTER, CAMOZZI, CapVent, CapVent (PDF), CARSA (PDF), Carr Lane, CCD Components S.A., catdoc relets, CEPEX, CEPEX, CGL Inc., CHAMBRELAN, CHAMBRELAN, Clippard Pneumatic, Cobright (PDF), COBPRO, Compagnie DEUTSCH, COMTRINEX, COMTRINEX, CORDERIE BDR, COVAL, CHAMBERLAIN, CROSSBY, CSR, DECRL, DEPRAG, DEPRAG (PDF), DINAK, DINAK (PDF), DREL, DREL, DIBAK, DIBAK

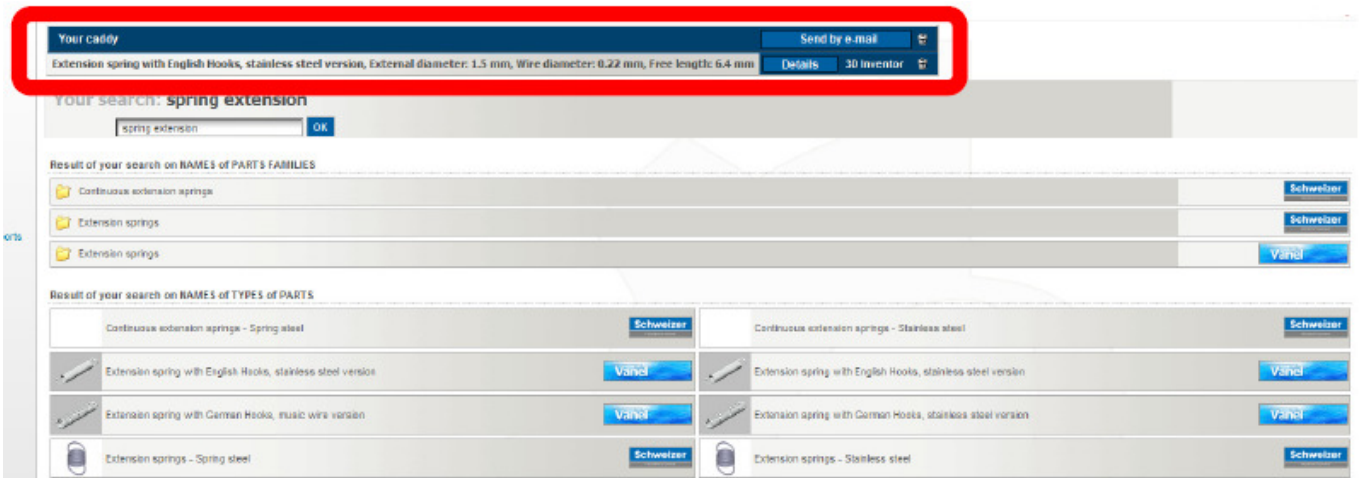
Choose a category on the left or enter a search into the search box above. In this instance we are going to search for an extension spring.



The search returns all of the extension springs available. Choose the supplier you wish to use, then fill in the size information required.



Once the part has been generated, fill in the box above with the version on Inventor file you wish to download, then click on **Add to part Caddy**.



Your part is now available. Click on **send by email** (this will email the part to your registered email address). Some files will be available to download directly from this website.

