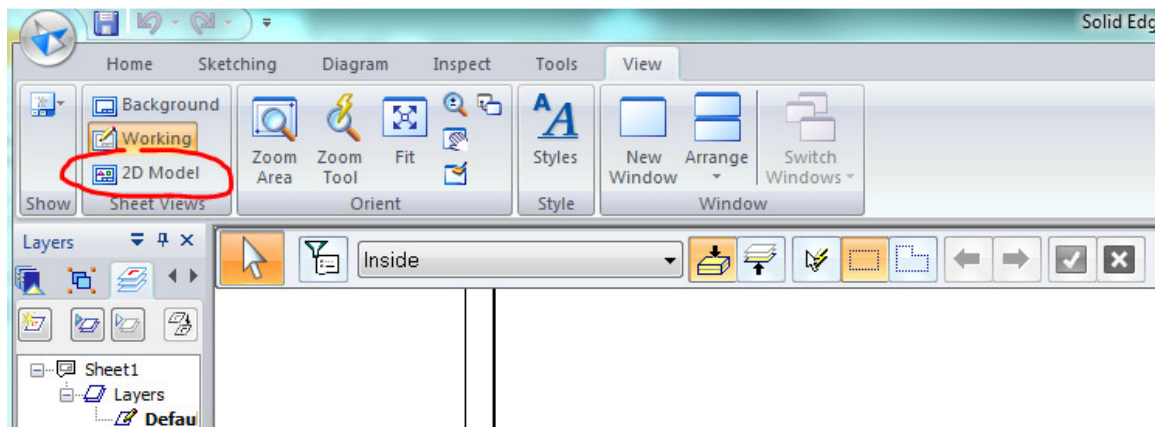# CAD CENTRAL LIMTED

We have compiled some useful information on Free Solid Edge 2D which we hope will assist new users in becoming productive with this very useful and free 2D drafting product.
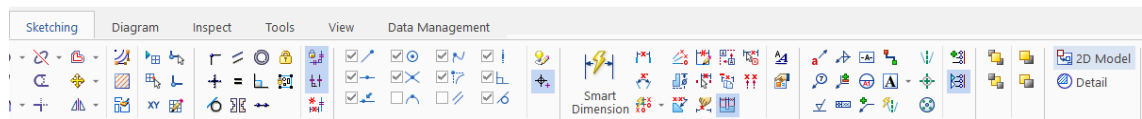
Benefits of Free Solid Edge 2D include:
- Easy to use and powerful 2D CAD software
- FREE & updated with each new Solid Edge version
- Parametric dimension driven design – changing the dimension will change the design.
- Intuitive modern drawing methods, using glyphs etc, making it easy to learn.
- Goal seek functionality
- Opens DWG files and supports line style mapping + Layers (DWG = AutoCAD file format)
- Saves to DWG format
- Model / Sheet is an intuitive and clean concept – easy for AutoCAD transition from Modelspace / Paperspace
- Diagramming tools
- Parametric geometry created in Free SE 2D can be easily used in Solid Edge 3D for 3D Design

Important tips:
- You can open DWG or DXF files directly from the File Open dialog, or you can add files with this extension to the Library and drag'n'drop onto your sheet or 2D Model view.
- We recommend drawing at 1:1 in the 2D Model view and transferring drawing snapshots from 2D Model View onto your Sheets, you can then scale these drawings to suit.
- Turn on 2D Model view here:

- Once you have drawn something in the 2D Model view, switch to your Sheet and place your drawing at required scale using Sketching > Create Drawing from 2D Model as follows:

CAD CENTRAL LIMTED

A handy learning tool is the Solid Edge 2D Test Drive – search for the file **testdrive_se2D.pdf** in the program files/Solid Edge directory.

We are aware of several companies happily running Free Solid Edge 2D as their 2D CAD system – often on several computers within the company. If you like Free Solid Edge 2D please share it with your colleagues and associates.

You might also want to investigate the full Solid Edge product for 3D design and we have a free 45 day trial for this – please visit this page to register

http://www.cadcentral.co.nz/products-services/solid-edge-trials/

and click on the Free Trial link.

Please contact us with any questions about using Solid Edge 2D – including downloading this software, installation and getting started.