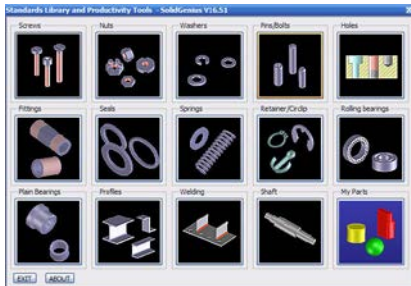




## Creo SolidGenius

Developed for PTC's Creo Elements/Direct, SolidGenius is an easy-to-use 3D Part Library including standard parts like fasteners, bearings, washers, nuts, profiles etc according to the most used industry standards. With the additional productivity tools for automating common design tasks, SolidGenius offers significant productivity gains over basic Creo software and saves countless hours of design time.



### Product Features

#### 3D Part Library

- Complete standard part library containing
  - Screws / Nuts
  - Washers / Springs
  - Pins / Bolts
  - Holes / Features
  - Plain Bearings / Rolling Bearings
  - Profiles
  - Weldings
  - Fittings
  - Seals
  - Springs
  - Retainers / Circlips

#### Productivity Tools

- Holechart creation
- Shaft creation
- Screw Connections Wizard
- Excel import to "Annotation"
- Automatic Actions of Standard Parts
- "Operation Manager" module for standardization of operations
- "FramesLink" module for creation of frame type structures

#### International Standards

- Ready to use library of standard parts according to international standards:
  - ISO (International)
  - DIN (German)
  - EN (European)
  - GOST (Russian)
  - ANSI (American)

#### Parts Management

- Thousands of individual parts fully editable for company needs
- Native Creo Elements/Direct files
- Editable part tables
- History menu of recently used parts
- Multiple and freely placements of standard parts
- "My Favorites" functionality
- PDM connection to Model Manager/WorkManager

#### 3D Parts to 2D Drawings

Transfer 3D library parts to 2D engineering drawings in standard based representation (correct representation of bolts with threads in cross sections)

#### Ordering Information

SolidGenius License	M490L
SolidGenius Maintenance	M490S
FramesLink License	M520L
FramesLink Maintenance	M520S

#### Prerequisites

Creo Elements/Direct Modeling  
V13, 14, 15, 16, 17 or 18

#### System Requirements

Supported platforms:

- Windows XP 32 and 64 bit <sup>TM</sup>
- Windows Vista 32 and 64 bit <sup>TM</sup>
- Windows7 32 and 64 bit <sup>TM</sup>

#### Delivery Information

Software download available through  
SolidGenius web site

Supported languages:

- English
- German
- Russian
- Czech
- Italian
- Turkish

For more information, please visit  
[www.solidgenius.com](http://www.solidgenius.com)