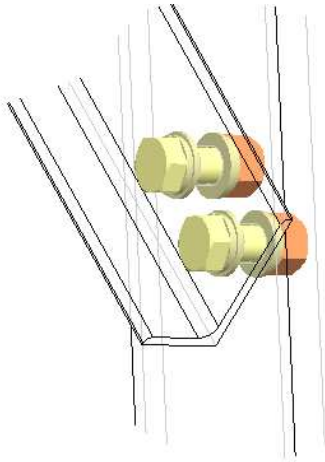


B&W SmartLibrary SP 5.0



Graphic user interface to define the connections

Assemble screw and dowelpins connection together with all holes with a few mouse clicks

Redefine, reassemble and delete your existing connections.

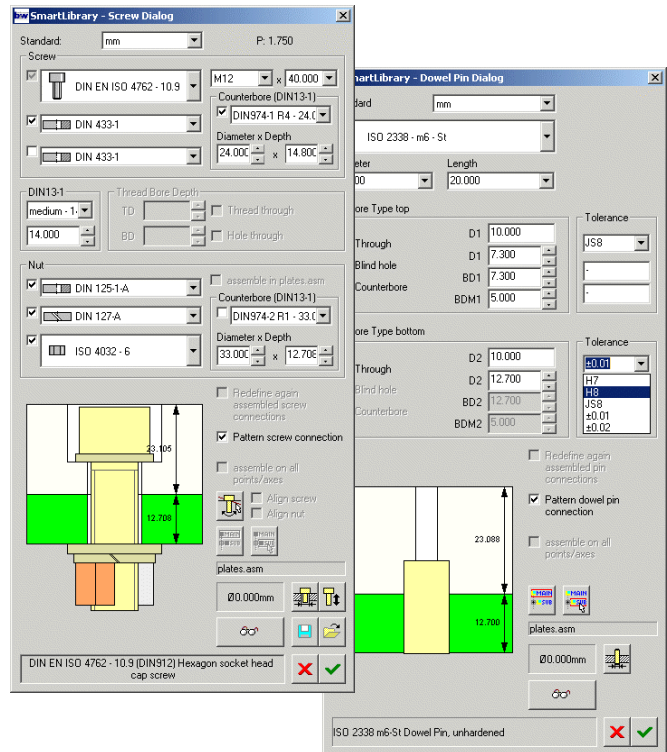
Handle your own components

SmartLibrary SP offers fast and easy functionality for creating, redefining and deleting screw and dowelpin connections including necessary holes. You just select the placement references and configure the connection in a graphic user interface by choosing type and size of screw, nut, washers, dowelpin and bore types and see the configuration in a dynamic preview. Then SmartLibrary automatically creates all components and holes. Integrate your existing standard components in **SmartLibrary** with minimal configuration efforts.

SmartLibrary's screw functionality is able to create three types of screw connections. Depending on the selection of surfaces the suitable connection type is created.

- Threaded screw connection
- Screw connection with nut
- Screw with thread

Define and preview all information for the connection in one graphical user interface.



Supported Platforms: Windows NT, 2000, XP, XP64, Vista

Supported Pro/ENGINEER Versions: Pro/ENGINEER Wildfire 2, Wildfire 3 and Wildfire 4

License types:

Extension: License is locked to a Pro/ENGINEER session. Shut down Pro/ENGINEER to release the license