



AD-TECH *inc*

It's the service that counts!

AD-TECH/SAFARI SYSTEMS
524 Busse Highway
Park Ridge, IL 60068
(847) 692-7320

www.adtechi.com

Pro/ENGINEER Expert Framework Extension

Expert structure design

As essential foundations for a wide range of equipment, steel and aluminum frames are prevalent in virtually all industries. Pro/ENGINEER Expert Framework is tailored for machine designers and equipment manufacturers to simplify and speed structure design. An intelligent component library and automatic deliverable creation make frame design up to 10 times faster than standard design techniques.

Capabilities & Benefits:

- Simple concept-to-production process for designing any product containing constant section profiles
- Enjoy an efficient transition to 3D CAD from 2D systems
- Explore alternative designs via fast modifications using intuitive functions such as mouse drag, move, and rotate
- Create comprehensive documentation automatically, including bills of materials and beam/assembly drawings
- Realize up to a 10:1 productivity gain over standard CAD techniques for frame design

Library

Comprehensive library of steel, sheet metal, and aluminum profiles, and the ability to incorporate customized materials.

User Interface

Interactive dynamic user interface for placement of screw connection.

