SHOP DATA 360

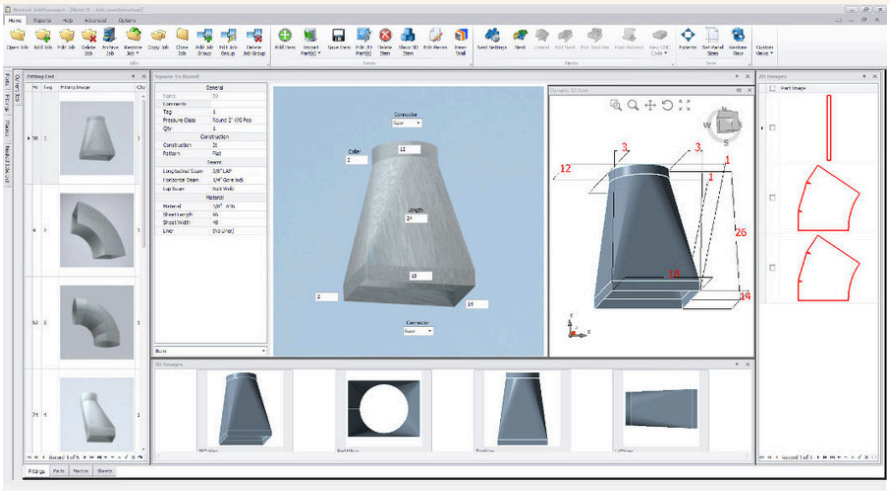
ShopData + Henning are now one company

QUICKDUCT CAM BENCH

# The 50 most used fittings, input to cut.

## Powerful features that take the manual effort out of job takeoff, tooling, nesting and downloading.

A complete rectangle, round and flat oval fitting library, comprehensive seam and connector libraries and simple CAD file importing give you everything you need to input, import, tool and nest for CNC cutting. Markets: HVAC, blow pipe and sheet metal.



Fitting list, 3D preview and 2D flat layout in one workspace.

### 50 most used fittings

Rectangle and round, ready to nest.

### Full SMACNA library

Seams and connectors included.

### Job costing

Enter your actual costs.

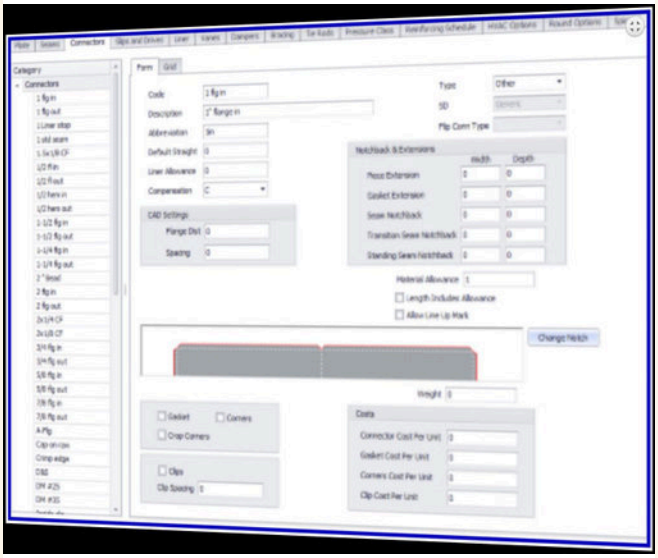
FLY-OUT WINDOW INTERFACE

# Pick it, preview it, nest it

The Fitting Palette makes it easy to select fittings, enter dimensions, quantity and material type, and see a 3D preview of the fitting and the 2D flat layout of the parts. Arrange the screen the way you want, even across two screens.

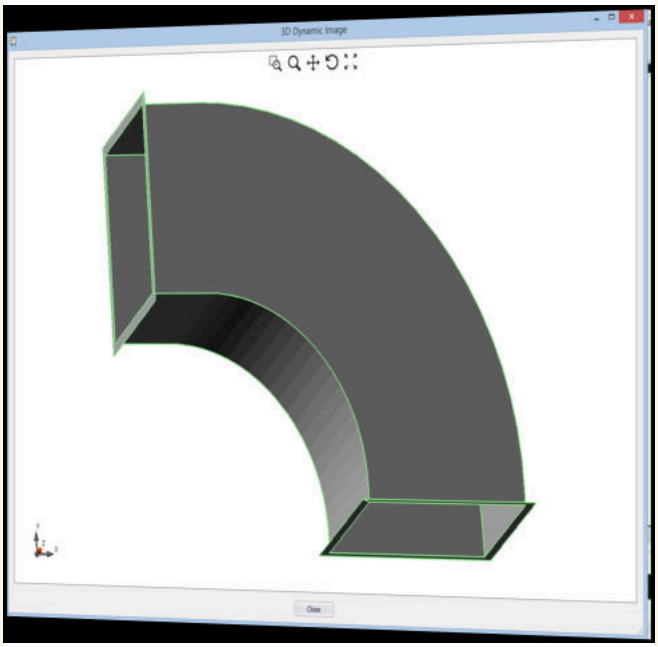
### Fitting Palette

Select the fitting, enter its dimensions, quantity and material type.



### 3D preview and flat layout

See the fitting in 3D and the parts laid out flat before you nest.




INCLUDED

- ✓ Nest to maximize material yield
- ✓ User configurable screen layout
- ✓ Full SMACNA seam & connector library
- ✓ DXF output
- ✓ The 50 most used fittings
- ✓ Automatic fitting layout
- ✓ Job costing
- ✓ Common line and chain cutting

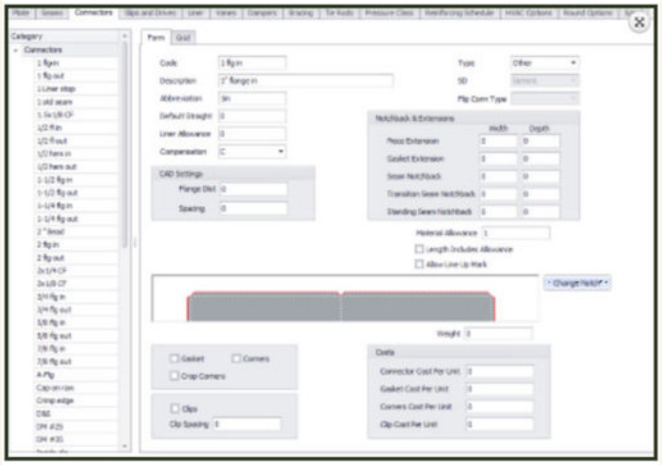
FITTING LIBRARY

# The most comprehensive basic fitting library

The QuickDuct CAM Bench fitting library includes the 50 most used rectangle and round fitting shapes, including cones, offsets, elbows, wyes and square-to-rounds.

CAPABILITIES

- ✓ Mitering
- ✓ Concentric/eccentric dimensioning
- ✓ Selectable hole sizing
- ✓ Tie rod holes
- ✓ Reducing
- ✓ Selectable seam placement
- ✓ Dual wall
- ✓ Inside/outside diameter material compensation



## User-definable shop standards

Use standard industry pressure classes, or define your own pressure classes and construction tables. Define seams, connectors, vanes, materials and more. Enter your actual costs for accurate job costing.

## Dynamic 3D viewer

Check your fittings with the Dynamic 3D viewer. Pan, tilt, zoom, and check the connectors.

## Seams and connectors

A full SMACNA seam and connector library, and user-definable shop standards to modify your seams and connectors.

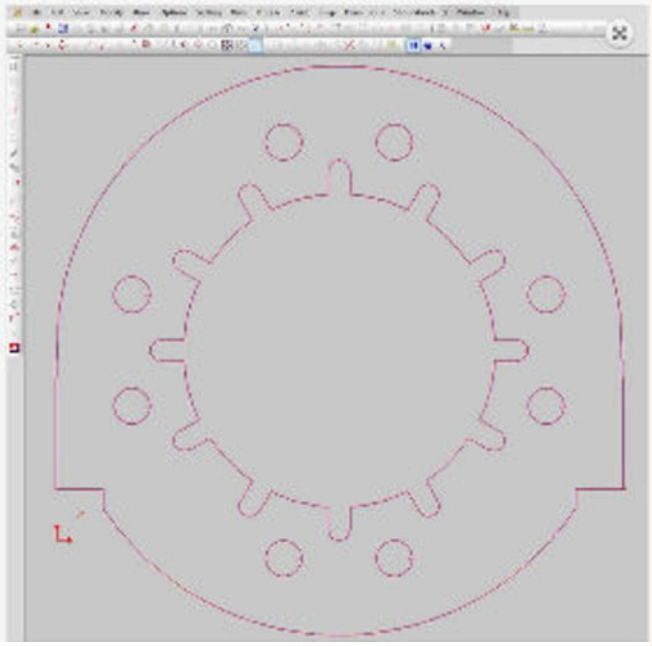
NESTING AND THE WORKBENCH

# Nest to maximize yield

Nest to maximize material yield, then modify finished patterns for special applications with the Workbench drawing tool.

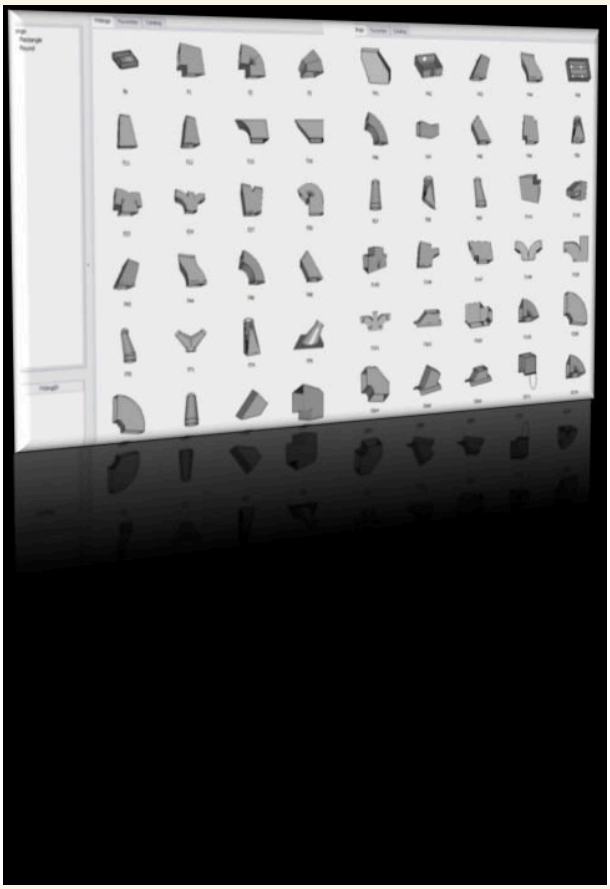
### Workbench drawing tool

Modify finished patterns for special applications: place holes, chop pieces, scale or stretch them, and even merge two fittings to make your own custom fitting.



### Comprehensive fitting library

Rectangle and round fittings, ready to input, preview and nest.



### Auto-nest

One click of the auto-nest button nests the parts to optimize material usage, and you can view the nested plates as they will be cut. Common line and chain cutting are included.

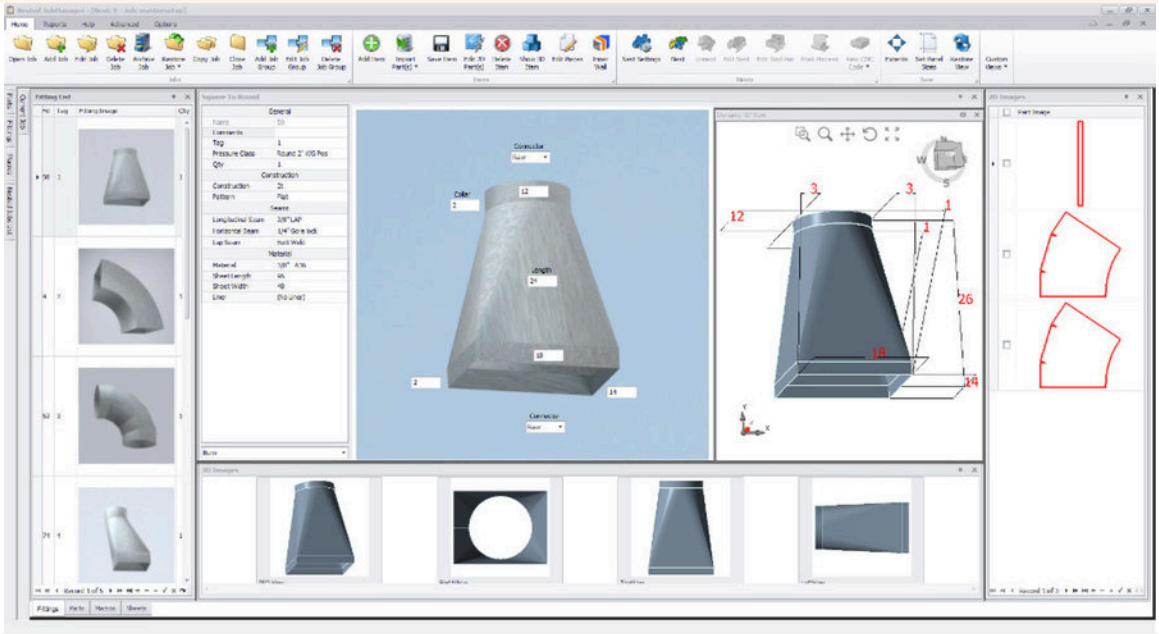
### CAD file importing

Simple-to-use CAD file importing gives you everything you need to input, import, tool and nest for CNC cutting.

PARTNERS AND SUPPORT

# Built for your machines

ShopData partners with leading CNC OEMs to bring clients the most comprehensive software and cutting table solutions for their needs and budgets. Those relationships mean the latest cutting technology arrives ready to run with your ShopData software.



ShopData software, ready to run on your cutting table.

### Software and table, together

Plan software and cutting table as one solution, sized to your budget.

### Ask your machine dealer

Ask your CNC manufacturer's sales team to show you the latest ShopData software.

### Post processors

Programmable post processors for all CNC applications, provided and supported.

### Training and support

Hands-on training at your site or ours, plus 24/7 phone support.

SEE IT ON YOUR OWN JOBS

## Ask for a walkthrough

**ShopData + Henning are now one company**

Training at your site or online, plus 24/7 support.


| | |
|---|---|
| CALL | 972-494-2719 |
| EMAIL | info@shopdata.com |
| ONLINE | shopdata360.com |

SHOP DATA 360

ShopData + Henning are now one company

OUR HISTORY

# One company. One platform.

## ShopData has run CNC tables for over 50 years. Henning's Visual EstiTrack has managed shop floors & offices for 30+ years.

ShopData and Henning are now one company, bringing them together: CAD/CAM nesting and shop-floor ERP as two pillars of a single platform, from the quote a customer accepts to the margin you book.

### 1975

### ShopData Systems

ShopData has served the metal fabrication industry since 1975 with CAD/CAM industrial nesting software, tailored to shops running **laser**, **plasma**, **oxy-fuel** and **water-jet** cutting.

**Serving fabrication since 1975**

### 1990

### Henning Industrial Software

Henning was founded in 1990 by Billie and Richard Henning, who saw that small and medium job shops needed practical, affordable manufacturing software.

**Practical and affordable, by design**

ON THE MERGER

**"This merger is about investing in that future — connecting the systems that run the office with the systems that run the shop floor into a single, modern platform built for fabrication."**

Chris Blair, General Manager, ShopData 360

## Stable, growing, and investing in the platform.