



# EXOTIC

AUTOMATION & SUPPLY

## Low Tooling Cost with Parker's Transair Pipe System

### Problem

The customer manufactures precision transmission engine and drivetrain products. The process to make these parts included CNC milling, broaching, grinding, and laser cutting. The problem the customer was having was that the filters used on the lasers were very costly and would need to be replaced often.

### Solution

After bringing a sample of our transair air pipe system to the customer and showing the ease of use along with the low tooling cost, the customer asked if it could be used to pull vacuum; which it can. The customer was able to plumb on it a few of their machines and route it directly into the HVAS system through the filters there and out of the building. The filters on the lasers are now lasting four times longer and the dust debris and fumes are being vented through a filter and out of the building.



### Featured Products

**Transair-** Transair's lightweight components and quick-connect interlocking design allow for easy and immediate layout modifications and require no need to thread, solder, or glue pipe.

Success Factors	Customer Value
The customer plans to use transair pipe system on their future building expansion.	The customer dramatically saves on labor by being able to do it themselves and eliminates debris and fumes being re-circulated through the facility.