



EXOTIC

AUTOMATION & SUPPLY

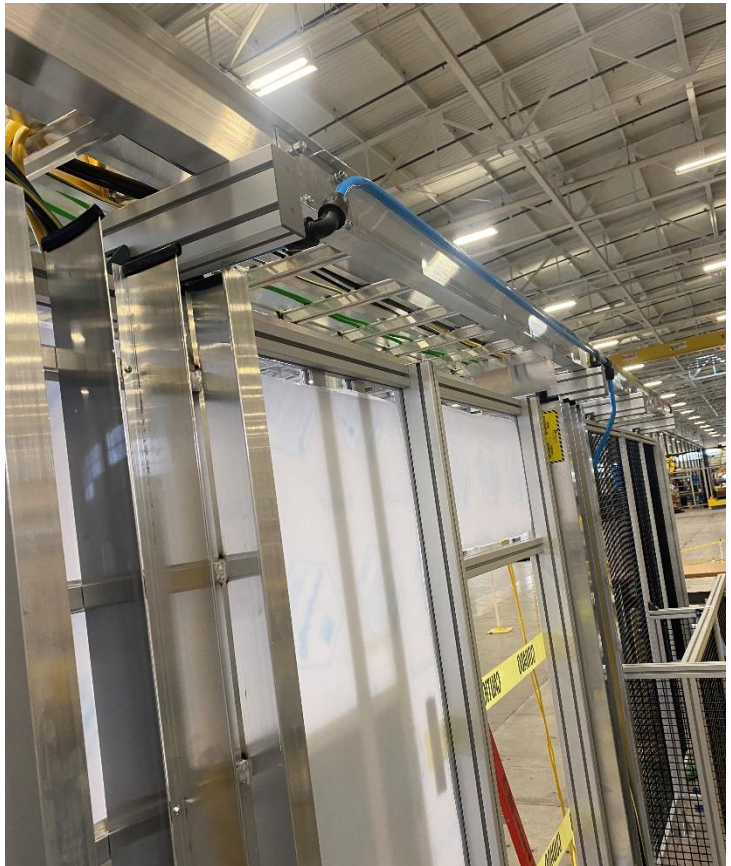
Transair Aluminum Pipe for Compressed Air in Assembly Cells

Problem

Due to a requirement change by the end user, the customer had to switch from hose to hard pipe for the compressed air in their assembly cells. With black pipe being heavy and labor intensive, they were looking for an alternative solution.

Solution

Exotic suggested the use of Parker Transair as a cost savings solution to meet the requirement of hard pipe for compressed air. Parker Transair Technology was approved by the end user and added to specification. Transair Aluminum Air Pipe was used for header and drops down the guarding of assembly cell, resulting in huge labor savings for installation and ease of routing.



Featured Products

Parker Transair 1/2" Pipe & Fittings. – Transair - the fast, flexible and easy to modify pipe system for compressed air, vacuum, inert gas, process water and chemical transfer applications. Transair components are reusable and interchangeable, which enables immediate and easy layout modifications. Unlike the performance of black iron or copper, which degrades over time due to corrosion, Transair provides clean air quality with optimum flow rate performance. In size 1/2" (16.5mm), Transair aluminum pipe uses push to connect technology. Simply push the pipe into the connector until it meets the depth mark on the pipe. The gripping ring will then engage and prevent the pipe from sliding out of the connector.