

Are You Sweating the High Cost of Copper?

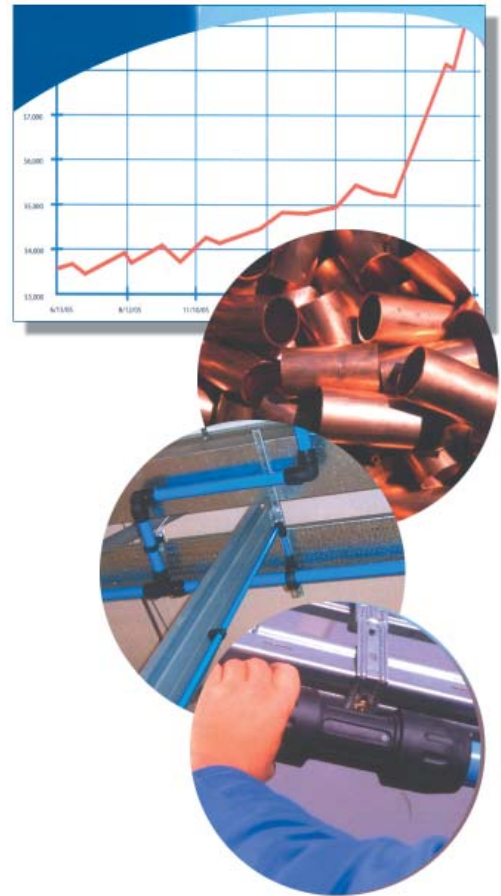
Copper prices have increased more than 50 percent since Jan 2006. Copper is up 130 percent since Jan 2005. Copper has now become more expensive than Aluminum!

Aluminum is a profitable and efficient alternative

Transair aluminum piping offers a cost effective, innovative and energy efficient compressed air pipe system that is easy to assemble, change and expand.

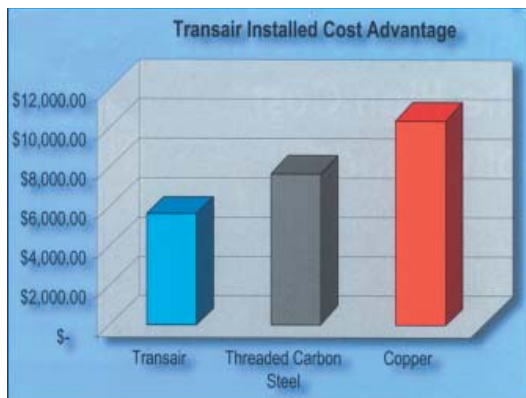
Transair aluminum offers:

- Lower installation costs
- Push-to Connect Simplicity
- No Corrosion
- Immediate Pressurization
- Leak Free Guarantee
- Modular Design
- One-half to 4 inch pipe
- Completely reusable materials



Unmatched savings compared to Copper:

Labor accounts for only 20 percent of the cost of installing Transair aluminum piping compared to 50 or 70 percent for copper and steel.



	Transair	Threaded Carbon Steel	Copper
Pipe Schedule	Painted Alum	Sch 40	Type L
Material			
Pipe	\$ 2,164.00	\$ 1,336.00	\$ 5,500.00
Fittings	\$ 1,188.16	\$ 226.88	\$ 318.70
Material Total	\$ 3,352.16	\$ 1,562.88	\$ 5,818.70
Labor hours	22.46	82.21	60.42
Labor Cost at \$65/man hour	\$ 1,460.10	\$ 5,343.52	\$ 3,927.56
Total Cost	\$ 4,812.26	\$ 6,906.40	\$ 9,746.26
The Transair Savings			
Manhours Savings		59.75%	37.96%
Total Installed cost Savings		30%	51%

MATERIAL LIST: 500 feet of pipe, 16 elbows, 7 tees, and 10 couplings (unions). Comparison is Transair 40mm versus 2" pipe. Labor rates from MCAA manual are factored by 0.70, which is typical for estimating field jobs.