

Build Your Fluid Systems Using a SINGLE BRAND OF TUBE FITTINGS



Claims you might hear:

“Our products are interchangeable with those from other manufacturers”

“We can help you save money by interchanging or intermixing our hardware (with Brands X, Y, and Z)”

“Our tube fitting components work perfectly well with competitive offerings”

Not Quite.

First, there is NO industry-wide design standard for tube fittings. Every such manufacturer follows its own processes and procedures to produce its product. And that means likely means performance differences – major and minor – that could result in risk to worker safety, asset damage, inconsistent output, significant and costly leakage, and even lengthy system downtime.

Thus, any combination of intermixed/interchanged hardware to form a new tube fitting is essentially **a new, untested design** that could demonstrate:

- Inconsistent and/or ineffective sealing surfaces
- Incompatible sealing surfaces due to geometry, tolerances, and metallic properties
- Comprised function
- Fatigue failure

And these issues mean leakage, safety hazards, and, of course, higher operating costs.

THERE IS A DIFFERENCE:

*Not all Tube Fittings – nor Tube Fitting
Makers and Suppliers – are the same!*

The Swagelok Tube Fitting Advantage



No other global manufacturer matches the proprietary design standard, raw material quality and control, and manufacturing excellence delivered within each and every Swagelok Tube Fitting. Our products provide unparalleled corrosion cracking resistance and the absolute lowest leak rate in the worldwide industry, especially in your most challenging applications.

Read: www.swagelok.com/en/blog/tube-fitting-intermix-interchange-explained



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