

Customer Spotlight:

AGI Industries



AGI Packaged Pump Systems
A Subsidiary of AGI Industries

AGI Industries is a leading company that provides packaged pump systems to the oil and gas industry.



ESTABLISHING RELIABLE CONNECTIONS

THE ASK



Provide a fitting and valve solution that could withstand **15,000 psi** for the demanding needs of AGI's chemical injection skids without leaks.

Considerations:

Our chemical injection skids require up to 1,500 connections, which equals 1,500 potential leak points.

- Waiting on a replacement part can put an operation 12–14 weeks behind schedule.
- To find and fix leaks on a skid can require up to 4 people working 5 days.

"Swagelok has always been one who listens. They work harder."

- Tony Taylor
AGI Industries Design Systems Analyst
with 34 years of experience

THE SOLUTION

Swagelok's patented FK solution was easier to install, offered a superior seal and was compatible with a variety of tubing types when compared to common cone and thread technology.

The FKB ball valve that was used handled 6,000 cycles of hydrotesting with no leaks while other ball valves leaked at 60–120 cycles. In fact, during the test, the pump failed, but the FKB valve never did.



Up to 100x
more cycles

Installed on 9 skids with
13,500 potential leak points.

0 LEAKS

THE SIGNIFICANCE



Using FK Series products with Swagelok's patented twin-ferrule fitting technology greatly reduced the risk of errors compared to other available products, saving both time and money.

160 MAN-HOURS SAVED

"There have been no problems at all with Swagelok, even with thousands of connections. This is the best designed valve ever made."

- Tony Taylor

Swagelok

To find out how Swagelok Medium- and High-Pressure Products reduce the pressures on your operation, contact your local authorized sales and service center.