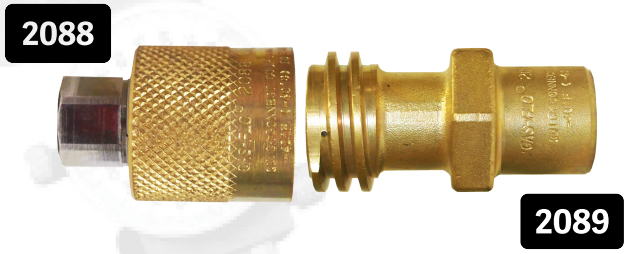
Lift Truck Back Check Connectors / ACME Check Connectors

Product Overview

Fairview's 2088 and 2089 check connectors are engineered for propane-powered lift trucks, providing safe, quick-close connections between the fuel line and the cylinder service valve. These brass connectors feature ACME threads and integrated back check valves to ensure secure, leak-resistant operation.

Application

These connectors are used in propane-powered lift truck systems. The 2088 coupling connects the Type 3 hose assembly to the fuel line, while the 2089 nipple links to the propane cylinder's service valve, allowing for safe, leak-free operation during cylinder exchange.



[Fuel Line] <---> [2088] < > [2089] <---> [Propane Cylinder]
[Service Valve]

Part No.	Description	Connection Type	Flow Rate	Max Pressure	Temp. Range	Material	Safety Features	Cert.	Installation Orientation
2088	Forklift Check Valve Connector, 1-1/4 FEMALE ACME x 1/4 FPT	Female ACME x Female NPT	10-20 GPM	250 PSI	-40°F to 250°F (-40°C to 121°C)	Brass	Prevents reverse flow	UL Listed	Horizontal
2089	Forklift Check Valve Connector, 1-1/4 MALE ACME x 3/8 FNPT	Male ACME x Female NPT	10-20 GPM	250 PSI	-40°F to 250°F (-40°C to 121°C)	Brass	Prevents reverse flow	UL Listed	Horizontal

Installation Notes

- Ensure threads are clean and free of debris before installation
- Hand-tighten ACME connections; do not over tighten
- Always leak-test after installation using approved leak detection solution
- Use only with compatible LP-Gas components

SAFETY WARNINGS

Do not use damaged or worn connectors — inspect regularly for cracks, corrosion, or thread wear to prevent leaks or failure.

Never force ACME connections — hand-tighten only; over-tightening can damage threads or compromise sealing surfaces.

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