



PORTABLES &
GAS APPARATUS

SNAP VALVES

ONE-TOUCH OXY-FUEL GAS FLOW CONTROL



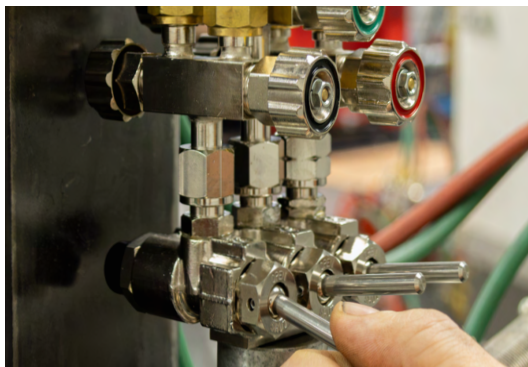
SIMPLY BETTER BUILT.





ONE PRODUCT FAMILY. FOUR CONTROL CONFIGURATIONS.

Koike's universal snap valves provide fast, positive on/off gas control while leaving established pressure and flame settings in place. With the choice of dedicated oxygen and fuel valves, or combined gas supplies in a compact manifold assembly, these snap valves can interface with any Koike oxy-fuel cutting system, machine torch, or hand torch without adding unnecessary bulk to your setup.



Quick On/Off Flow Control

Integrated valve handles provide simple, dependable valve actuation for repeated stop-and-start cutting cycles.



Engineered for 9/16" Type B Fittings

Designed for the industry-standard fitting used across all Koike oxy-fuel systems, machine torches, and hand torches.



Compact, Gas-Specific Connections

Low-profile valve bodies feature dedicated oxygen and fuel safety threads, preventing accidental mismatch of gas supplies.

SIMPLY BETTER BUILT.

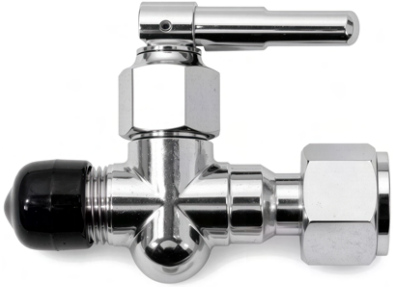


FOUR CONFIGURATIONS. ONE CONSISTENT OPERATING APPROACH.

Set pressure and flame with the system's normal controls, then use the snap-valve handles as the dedicated on/off switch for gas control. Each configuration is compact, durable and designed for demanding shop or field environments.

VALVE ASSEMBLY TYPES:

UNIVERSAL OXYGEN SNAP VALVE (P/N: 88A10009)



Dedicated oxygen flow control that lets the operator stop and restore gas flow while leaving the oxygen adjustment in place.

- 9/16" Type B Fitting.
- Oxygen-Service Anti-Reverse Threads.
- Low-Profile Body.
- Chrome-Finished Construction.

UNIVERSAL FUEL SNAP VALVE (P/N: 88A10029)



Dedicated fuel-gas flow control that reduces the need to turn the normal fuel adjustment through every stop-and-start cycle.

- 9/16" Type B Fitting.
- Fuel-Service Anti-Reverse Threads.
- Low-Profile Body.
- Chrome-Finished Construction.

MANIFOLD - METERING VALVE INCLUDED (P/N: 61003977)



Complete oxygen/fuel manifold assembly with integrated snap valves and a built-in metering valve for a more complete setup.

- 9/16" Type B Fitting.
- Integrated Oxygen/Fuel Snap Valves.
- Built-In Metering Valve.
- Clearly Marked Connection Ports.

MANIFOLD - METERING VALVE OPTIONAL (P/N: ZA3271013)



A compact manifold configuration with integrated snap valves for operators with an existing, compatible metering valve.

- 9/16" Type B Fitting.
- Integrated Oxygen/Fuel Snap Valves.
- Mounting Hardware.
- Operator-Supplied Metering Valve.

OPTIONAL EQUIPMENT:

For operators looking to incorporate a metering valve onto their oxy-fuel manifold or wish to add a metering valve to their existing setup, Koike offers a wide range of equipment options suitable for all configurations.



*Shown with dual metering valves.

Dual Metering Valves:



Dual Pre-Heat Oxygen Valve (P/N ZS13513)



Dual Cutting Oxygen Valve (P/N ZS13512)

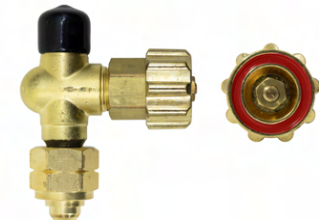


Dual Fuel Gas Valve (P/N ZS13514)

Single Metering Valves:



Single Oxygen Valve (P/N ZS30974)
(Two valves are required for operation)



Single Fuel Gas Valve (P/N ZS30976)

MODEL	Universal Oxygen Snap Valve	Universal Fuel Snap Valve	Oxy-Fuel Manifold Built-In Metering Valve	Oxy-Fuel Manifold Optional Metering Valve
Configuration	Single Supply	Single Supply	Combined Oxygen/Fuel	Combined Oxygen/Fuel
Gas Service	Oxygen	Fuel-Gas	Oxygen and Fuel	Oxygen and Fuel
Fitting Size	9/16 in. Type B	9/16 in. Type B	9/16 in. Type B	9/16 in Type B
Metering Valve	N/A	N/A	Included	Not Included
Dimensions	2.5 x 1 x 2.25 in.	2.5 x 1 x 2.25 in.	2 x 0.5 x 3.25 in.	2 x 0.5 x 3.25 in.
Weight	0.5 lbs	0.5 lbs	1.5 lbs	1.5 lbs
SKU	88A10009	88A10029	61003977	ZA3271013
UPC/GTIN	00850034034225	00850034034232	00850034034249	00850034034256
Country of Origin	Japan	Japan	Japan	Japan

*Specifications subject to change without notice.

OPERATION & SAFETY

Set regulator pressure and flame with the system's normal controls. Snap valves provide on/off flow control only; they are not quick-connect couplers and do not replace flashback arrestors or reverse-flow check valves.

SIMPLY BETTER BUILT - FOR OVER 100 YEARS.

OUR STRICTLY CONTROLLED MANUFACTURING AND PRODUCTION PROCESSES ENSURE WE HAVE THE HIGHEST-QUALITY MACHINES WITH THE MOST RELIABLE PERFORMANCE. WE COLLABORATE WITH OUR CUSTOMERS TO PRODUCE THE RIGHT MACHINE FOR THEIR NEEDS WITHIN A RANGE OF BUDGETS.



WELDING & POSITIONING



CUTTING



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635 West Main Street
Arcade, NY, 14009-0307



U.S. & Canada: (585) 492-2400
Toll Free: (800) 252-5332



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