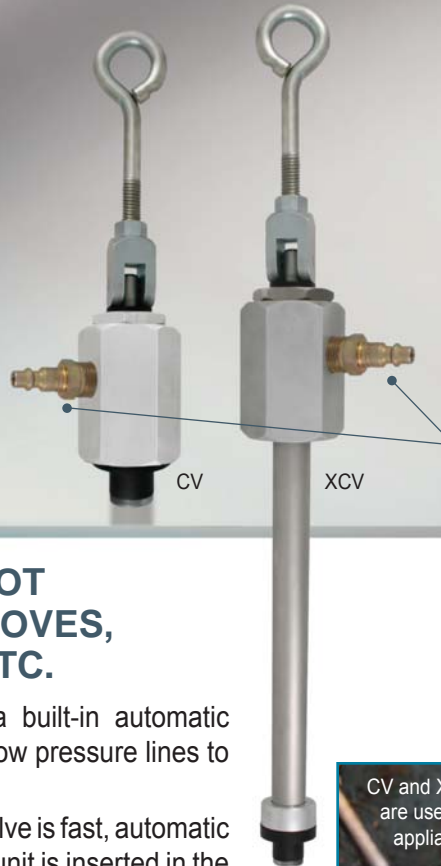


# CV

Connecto-Valves

# XCV

Extended  
Connecto-Valves



## CONNECTO-VALVES FOR GAS LEAK DETECTION

0.437" to 1.156" (11 mm to 29 mm)

Threaded Openings – Pressures to 60 PSI (4.2 BAR)

Smooth Openings – Pressures to 30 PSI (2.1 BAR)

Plug options must be purchased separately.

**SPECIAL APPLICATIONS:**  
Don't See the Size or Configuration You Want? Contact Us.

### FOR GAS TESTING HOT WATER HEATERS, STOVES, VALVES, FITTINGS, ETC.

**CV Connecto-Valves** include a built-in automatic valve for connecting gas or any low pressure lines to standard threaded openings.

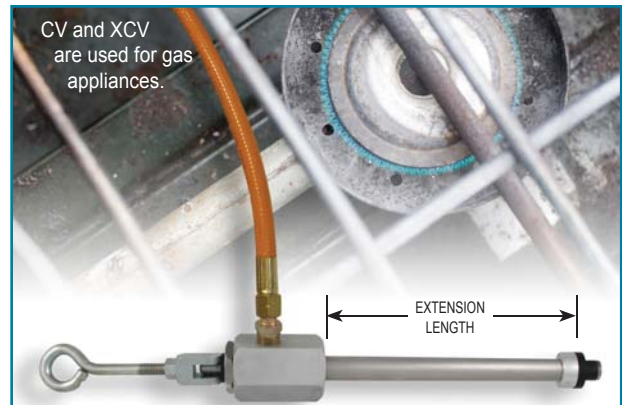
The operation of the Connecto-Valve is fast, automatic and extremely simple. When the unit is inserted in the opening and the cam lever is actuated, the expanding seal and valve are actuated simultaneously, thus creating a positive holding action and releasing a full flow of gas to the appliance being tested. Returning the handle to its original position shuts the valve, stops the gas flow and contracts the seal allowing the valve to be withdrawn from the opening.

Construction materials are aluminum, stainless steel and plated carbon steel. Neoprene seals are standard. Connecto-Valves are suitable for applications from -20° to 250° F (-29° to 121° C).

**The Extended Connecto-Valves (XCV)** are similar to the Connecto-Valve but incorporate a long hollow shaft which enables production line workers to make quick leak-tight connections of gas lines to burners already installed in appliances. Hard to reach connections can be easily accessed.

**Modified CV** units for smooth bore or straight threaded openings can be ordered by specifying the CV unit for a specific bore size or thread size, test pressure, test medium and depth of opening.

**Modified XCV** units for smooth bore or straight threaded openings can be ordered by specifying the XCV unit for a specific bore size or thread size of opening to be sealed, test pressure, test medium, depth of opening and length of extension.



CV and XCV are used for gas appliances.

#### HOW TO ORDER THE XCV:

XCV2405-57-X X = Extension Length

(using 2" increments add suffix: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, or 24)

The length of extension, for the XCV, is measured from the seal flange face to the underside of the connector body. Specify extension lengths, from 2" up to 24", in 2" increments. (See ordering instructions above.)

Part Number	Pipe Tapped	Opening To Be Sealed		Inlet
		Bore	Min. Depth	
CV2402-57	1/4" NPT	0.438"	0.59"	3/8" NPT
XCV2402-57				
CV2403-57	3/8" NPT	0.578"	0.59"	3/8" NPT
XCV2403-57				
CV2404-57	1/2" NPT	0.719"	0.88"	3/8" NPT
XCV2404-57				
CV2405-57	3/4" NPT	0.922"	0.88"	3/8" NPT
XCV2405-57				
CV2406-57	1" NPT	1.156"	0.88"	3/8" NPT
XCV2406-57				