

QUICK SEAL®

Connecto-Valves For Gas Leak Detection

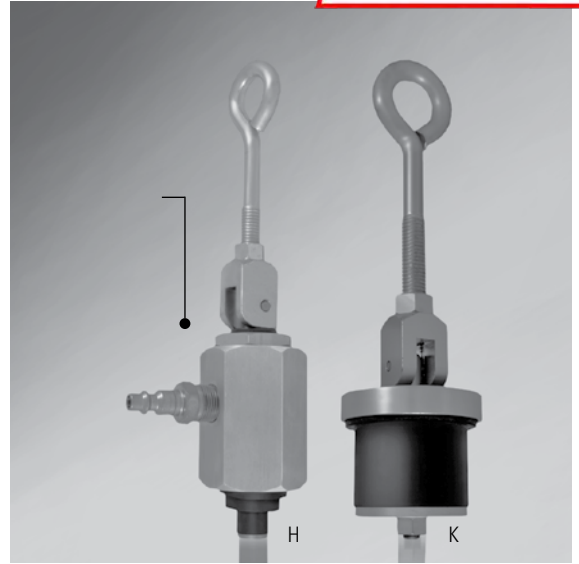
0.343" to 4.25" (9 mm to 108 mm) Bores
 Threaded Holes – Pressures to 100 PSI (6.8 BAR)
 Smooth Bore Holes – Pressures to 50 PSI (3.4 BAR)

H

Expanding Seal Filling Connectors

K

Expanding Seal Test Plugs



H expanding seal filling connector shown servicing an automotive radiator.



The H, K, and Connecto-Valve seal expansion is adjustable.

H Expanding Seal Filling Connectors

H Expanding Seal Filling Connectors are widely used for adapting and connecting pressure lines to tanks, drums, castings, etc., during leak testing. These tools effectively seal flanges, couplings, blind holes, deep openings or holes with restricted clearance. Actuation of the hand cam lever expands the seal firmly inside an opening, creating a dependable To remove the connector, relieve test pressure and lift cam lever. leak-free connection. Inlet openings are pipe tapped for connecting pressure lines.

Construction materials are aluminum, stainless steel, and plated carbon steel. Neoprene seals are standard.

The connectors are suitable for operation from -20° to 250° F (-29° to 121° C).

K Expanding Seal Test Plugs

K Test Plugs use the same sealing principle, materials of construction and action as the type H filling connector, but do not have an inlet port. They are frequently used in pressure testing rough castings. Seals are made of tough long-wearing neoprene and are easily replaced.

All expanding seal plugs and connectors are ruggedly built to assure long, trouble-free service.

Part Number*	Piped Tapped	Opening To Be Sealed		
		Bore	Min. Depth	Inlet
H2075-57	1/8" NPT	0.339"	0.59"	1/4" NPT
H2076-57	1/4" NPT	0.438"	0.72"	1/4" NPT
H2077-57	3/8" NPT	0.578"	0.72"	1/4" NPT
H2078-57	1/2" NPT	0.719"	0.88"	3/8" NPT
H2079-57	3/4" NPT	0.922"	1.13"	3/8" NPT
H2080-57	1" NPT	1.156"	1.38"	1/2" NPT
H2081-57	1-1/4" NPT	1.500"	1.38"	1/2" NPT
H2082-57	1-1/2" NPT	1.734"	1.69"	1/2" NPT
H2083-57	2" NPT	2.219"	1.69"	1/2" NPT

* To order, specify thread size, depth of hole, test pressure and test media.

Part Number*	Piped Tapped	Opening To Be Sealed	
		Bore	Min. Depth
K2063-57	1/8" NPT	0.339"	0.59"
K2064-57	1/4" NPT	0.438"	0.72"
K2065-57	3/8" NPT	0.578"	0.72"
K2066-57	1/2" NPT	0.719"	0.88"
K2067-57	3/4" NPT	0.922"	1.13"
K2068-57	1" NPT	1.156"	1.38"
K2069-57	1-1/4" NPT	1.500"	1.38"
K2070-57	1-1/2" NPT	1.734"	1.69"
K2071-57	2" NPT	2.219"	1.69"
K9072-57	2-1/2" NPT	2.625"	1.56"
K9073-57	3" NPT	3.250"	1.56"

* To order, specify thread size, depth of hole, test pressure and test media.



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