

## Single Check Valves

Single check valves are used in fire protection systems to allow waterflow in one direction only. Typical applications are at connections between public water supplies and private fire service systems, at the discharge from fire pumps, at gravity tank connections and at fire service pumper connections.

Valves identified in the listing by a single asterisk (\*) have side covers; valves identified by a double asterisk (\*\*) have no removable covers; others have top covers. Clearance must be provided for side-cover valves to permit clapper removal. Valves without covers must be removed from the system for clapper replacement or repair. Unless otherwise noted in the listing, these valves have 175 psi (1205 kPa) rated working pressure.

### F-908-W, W-910-B, F-910-B, KG-900-W, KW-900-W

<i>Product Designation</i>	<i>Description</i>	<i>Nominal Pipe Size, in.</i>	<i>Max Working Pressure, psi (kPa)</i>	<i>Remarks</i>
F-908-W	Swing Check Valve, Flanged Ends	4, 6, 8, 12	175 (1205)	a
W-910-B	Swing Check Valve, Wafer Type	2, 2 1/2, 3, 4, 5, 6, 8, 10	200 (1380)	a
F-910-B	Swing Check Valve, Flanged Ends	2 1/2, 3, 4, 5, 6, 8, 10, 12	200 (1380)	a
KG-900-W	Swing Check Valve Dual Disc-Grooved Ends	2 1/2, 3, 4, 5, 6, 8, 10, 12	250 (1725)	a, c
KW-900-W	Swing Check Valve, Dual Disc-Wafer Type	2 1/2, 3, 4, 5, 6, 8, 10, 12	250 (1725)	a, c
KW-900-W	Swing Check Valve, Dual Disc-Wafer Type	14, 16	200 (1380)	b

#### Remarks

- a. Metal Seat
- b. Resilient Seat.
- c. Available with a lead-free Silicon-Bronze disc and seat alloy. Designated by an "LF" Suffix.

<b>Company Name:</b>	NIBCO Inc
<b>Company Address:</b>	1516 Middlebury St, Elkhart, Indiana 46516, USA
<b>Company Website:</b>	<a href="http://www.nibco.com">http://www.nibco.com</a>
<b>Listing Country:</b>	United States of America
<b>Certification Type:</b>	FM Approved

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**Check Valves**[See General Information for Check Valves](#)**NIBCO INC**

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WORLD HEADQUARTERS  
1516 MIDDLEBURY ST  
PO BOX 1167  
ELKHART, IN 46515-1167 USA

**Swing type**, Model F-908-B, sizes 4, 6, 8, 12 in. with metal to metal checks; Model F-908-W, sizes 4, 6, 8, 12 in. with rubber-faced checks.

**Swing type**, Model FI908W, sizes 3, 4, 6, 8 in. with rubber faced checks having flanged ends.

**Split clapper type**, Model KW-900-W, sizes 2-1/2, 3, 4, 5, 6, 8, 10, 12 in. wafer style, with resilient seats. Installation-horizontal or vertical.

Model KG-900-W sizes 2-1/2, 3, 4, 5, 6, 8, 10, 12 in. with resilient seats, grooved style for working pressure of 250 psi.

Model KG900W350, sizes 2-1/2, 3, 4, 5, 6, 8, and 10 in., with resilient seats, grooved style for working pressure of 350 psi.

Model KW-900W-LF, sizes 2-1/2, 3, 4, 5, 6, 8, 10 and 12 in., with resilient seats, wafer style for working pressure of 250 psi.

Model KG-900W-LF, sizes 2-1/2, 3, 4, 5, 6, 8, 10 and 12 in., with resilient seats, grooved style for working pressure of 250 psi.

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