

2-Way Straight Pattern Single Clapper

65-10-200:

4" (100mm) NPT x 2.5" (65mm) hose thread x 2.5" hose thread

Straight body exposed fire department connection.

UL / ULC Listed and FM Approved

Swing clapper body that is used as an auxiliary connection and allows up to 500 GPM to supplement the system water supply for fire protection.

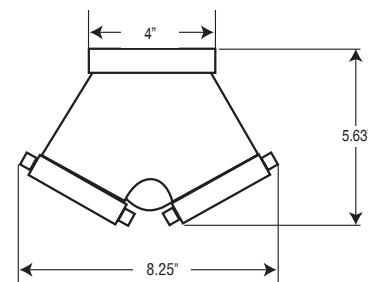
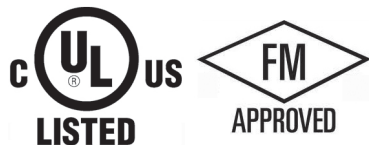
The swing clapper provides unobstructed waterway and the exposed design is an economical method of satisfying fire department inlet requirements.

Specify regional hose thread for outlet.

FINISH: Cast Brass

OPTIONS: Polish Brass, Cast Chrome or Polish Chrome

HOSE THREADS AVAILABLE: CSA, BCT, WCT, QST, NSST, NPSH, NST, Louisville, Cleveland, Chicago, Pittsburgh, New Cincinnati, New York Corp., New York Fire Department, Richmond and Raleigh



90° PATTERN FDC BODIES

2 Way 90 Degree Pattern Single Clapper

65-10-205:

4" NPT x 2.5" (65mm) hose thread x 2.5" hose thread

Cast Brass angle body exposed fire department connection.

UL / ULC Listed and FM Approved

Swing clapper body that is used as an auxiliary connection and allows up to 500 GPM to supplement the system water supply for fire protection.

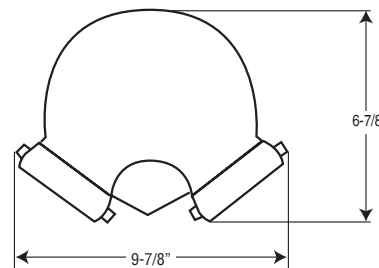
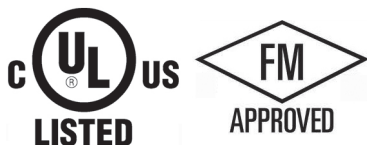
The swing clapper provides unobstructed waterway and the exposed design is an economical method of satisfying fire department inlet requirements.

Specify regional hose thread for outlet.

FINISH: Cast Brass

OPTIONS: Polish Brass, Cast Chrome or Polish Chrome

HOSE THREADS AVAILABLE: CSA, BCT, WCT, QST, NSST, NPSH, NST, Louisville, Cleveland, Chicago, Pittsburgh, New Cincinnati, New York Corp., New York Fire Department, Richmond and Raleigh



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FIRE DEPT CONNECTIONS

FLUSH STRAIGHT PATTERN INLET CONNECTIONS



Flush mount double clapper fire department connection.

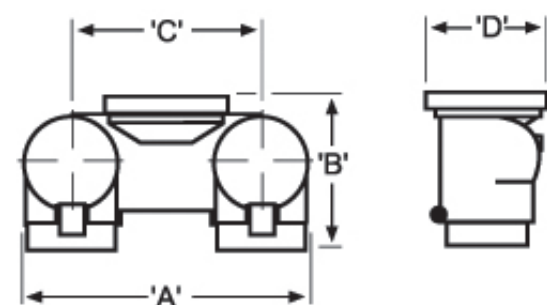
Double clapper design ensures water supply from supplementary source from either one or two servicing hoses. Inlet Connection allows in excess of 500 G.P.M. supplementary water supply for fire protection system.

- 4" Grooved Outlet
- 3" Dual NPT inlet with drop clappers
- Rated Working Pressure: 250 psi

6510260: 2 way straight pattern body 4" grooved outlet x 2-1/2" (F) NST

6510260C: 2 way straight pattern body 4" grooved outlet x 2-1/2" (F) NST complete (includes snoots, plugs, wallplate: "AUTO SPRINKLER")

FINISH: CAST BRASS



4" x 2-1/2" x 2-1/2"

A	10-1/2" (265.7 mm)
B	7-3/8" (187.3 mm)
C	7" (177.8 mm)
D	5-1/8" (130.2 mm)



FLUSH 90° PATTERN INLET CONNECTIONS

Flush mount double clapper fire department connection.

Double clapper design ensures water supply from supplementary source from either one or two servicing hoses. Inlet Connection allows in excess of 500 G.P.M. supplementary water supply for fire protection system.

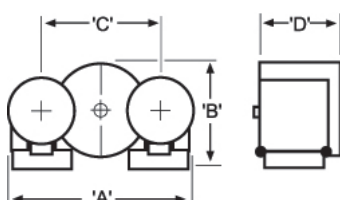
Angle body and field adjustable clappers allow for a top or bottom inlet.

- 4" Grooved Outlet
- 3" Dual NPT inlet with drop clappers
- Rated Working Pressure: 250 psi

6510265: 2 way 90° pattern body 4" grooved outlet x 2-1/2" (F) NST

6510265C: 2 way 90° pattern body 4" grooved outlet x 2-1/2" (F) NST complete (includes snoots, plugs, wallplate: "AUTO SPRINKLER")

FINISH: CAST BRASS



4" x 2-1/2" x 2-1/2"

A	11" (279.4 mm)
B	7-1/8" (181 mm)
C	7" (177.8 mm)
D	5.37" (136.4 mm)



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FIRE DEPARTMENT CONNECTIONS (SINGLE INLET)



2-Way Straight Pattern Single Clapper

Straight-through, non-clappered design with female outlets

Exposed type for residential "Automatic" sprinkler systems.

6510202:

2-1/2" SINGLE INLET CONNECTION
2-1/2" (F) outlet x 2-1/2" swivel (F) NST

6510202C:

2-1/2" SINGLE INLET CONNECTION COMPLETE
Includes: 2-1/2" plug with chain and 4-7/16" O.D. round wallplate "AUTO SPKR"
Finish: rough brass

6510202CP:

2-1/2" SINGLE INLET CONNECTION (Chrome Plated)
2-1/2" (F) outlet x 2-1/2" swivel (F) NST

6510202C-CP:

2-1/2" SINGLE INLET CONNECTION COMPLETE (Chrome Plated)
Includes: 2-1/2" plug with chain and 4-7/16" O.D. round wallplate "AUTO SPKR"
Finish: Chrome Plated Brass



Residential FDC Complete

1-1/2" (38mm) brass single inlet connection for residential systems to supplement the fire protection water supply. The all cast brass connection comes with an integral escutcheon plate (reads "Auto Sprinkler"), 1-1/2" gasketed female swivel hose thread inlet and

1-1/2" rigid female NPT outlet. The connection is also equipped with a 1-1/2" brass hose thread plug and chain to protect the thread and prevents entry of foreign material.

Specify regional hose thread.

65-10-201:

1-1/2" (F) outlet x 1-1/2" swivel (F) NST
Includes: 1-1/2" plug with chain and 4-7/16" O.D. round wallplate "AUTO SPKR"
Finish: rough brass
Available: Chrome Plate



2.94"
(75 mm)



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FDC WALL PLATES



Now available in lightweight aluminum alloy.

Finishes: brass or chrome plated.

6510310ALB: 2-1/2" round (Brass Plated Aluminum) "AUTO SPKR"

6510311ALB: 2-1/2" round (Chrome Plated Aluminum) "AUTO SPKR"

6510350ALB: 4" ID x 10" OD round (Brass Plated Aluminum) "AUTO SPKR"

6510351ALB: 4" ID x 10" OD round (Brass Plated Aluminum) "AUTO SPKR/STANDPIPE"

Solid Brass Construction.

Finishes: brass, polished brass or chrome plated.

6510310: 2-1/2" round (Brass) "AUTO SPKR"

6510311: 2-1/2" round (Chrome Plated Brass) "AUTO SPKR"

6510350: 4" x 10" round (Brass) "AUTO SPKR"

6510351: 4" x 10" round (Brass) "AUTO SPKR/STANDPIPE"

6510352: 4" x 10" round (Polished Brass) "AUTO SPKR"

6510360: 4" x 10" round (Chrome Plated Brass) "AUTO SPKR"

6510361: 4" x 10" round (Chrome Plated Brass) "AUTO SPKR/STANDPIPE"



Aluminum or Injection Molded Plastic.

Bright red with white lettering.

6510330: 4" x 10" round (Red Aluminum) "AUTO SPKR"

6510340: 4" x 10" round (Red Plastic) "AUTO SPKR"

All siamese connections available
with custom personalization.

Hotline: +86 13131745026

Mail: xhyvalve@cigatevalve.com

Two , Three & Four Way FDC Wall Plates

Bright red with white lettering.

6510312: Flush Siamese 4" x 16" x 9" rectangle "AUTO SPKR"

6510200_WP4WAY: Flush Four Way 4" rectangle "AUTO SPKR"

Available branding: Auto Sprinkler, Standpipe, Standpipe/Auto Sprinkler

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FIRE DEPARTMENT CONNECTION BREAKABLE CAPS

PLASTIC FDC BREAK CAPS



The Plastic Breakable Caps for Fire Department Connections are injection molded polystyrene.

Each set includes two caps and 4 eyelets with nuts for 2-1/2" swivels.

The caps have been molded with "scored" tabs for easy removal with a hydrant wrench or other similar tool. Plastic Breakable caps provide protection against the introduction of foreign material into the swivels but allow for quick access when a hose connection is necessary.

The quick plug has two adjustable metal plates (spreaders) installed to the back of the plug, that can be easily mated with your local thread.

Bright Red Finish

Eye bolts and nuts included.

6510451: 2-1/2" plastic with Eye Bolts (Red)

6510453: 2-1/2" plastic Quick Plugs with Spreaders (Red)

Installation:

Remove the caps from their packaging. Hold the breakable cap to the opening of swivel.

Align the breakable tabs with the pin lugs on the swivel. Once aligned, insert the threaded end of one eyelet through the hole in the tab of the cap then slide the eyelet over the pin lug.

Once the eyelet is in place, carefully thread the included 1/4-20 finished hexnut on to the threaded end of the eyelet until snug.

Caution: Do not overtighten. The tabs of the break caps are designed to break with minimal force.

6510451: 2-1/2" plastic with Eye Bolts



6510453: 2-1/2" plastic Quick Plugs with Spreaders



FIRE DEPARTMENT CONNECTION BREAKABLE CAPS

ALUMINUM FDC BREAK CAPS



Aluminum Breakable Caps for Fire Department Connections are cast aluminum. Each set includes two caps and 4 eyelets with nuts for 2-1/2" swivels.

The caps have been molded with "scored" tabs for easy removal with a hydrant wrench or other similar tool.

The quick plug has two adjustable metal plates (spreaders) installed to the back of the plug, that can be easily mated with your local thread.

Aluminum Breakable caps provide inexpensive protection against the introduction of foreign material into the swivels but allow for quick access when a hose connection is necessary.

Installation

Remove the caps from their packaging. Hold the breakable cap to the opening of swivel. Align the breakable tabs with the pin lugs on the swivel. Once aligned, insert the threaded end of one eyelet through the hole in the tab of the cap then slide the eyelet over the pin lug.

Once the eyelet is in place, carefully thread the included 1/4-20 finished hexnut on to the threaded end of the eyelet until snug.

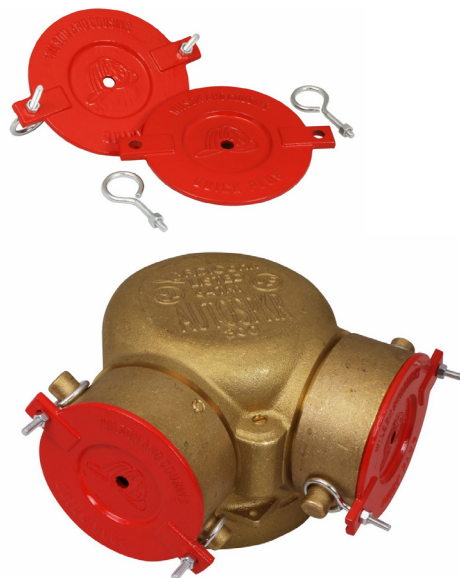
Caution:

Do not overtighten. The tabs of the break caps are designed to break with minimal force.

6510450: 2-1/2" aluminum (Red) with Eye Bolts

6510454: 2-1/2" aluminum (Red) with Spreaders

6510450: 2-1/2" aluminum (Red) with Eye Bolts



6510454: 2-1/2" aluminum Quick Plug (Red) with Spreaders



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FIRE DEPARTMENT CONNECTION PLUGS CAST BRASS/ALUMINUM ALLOY



Male plug to cover Siamese or Single Fire Department Connection
Now available in solid brass or lightweight aluminum alloy.
Finishes: brass or chrome plated.

6510400: 1-1/2" (M) plug with chain brass

6510-410: 2-1/2" (M) plug with chain brass

6510411: 2-1/2" (M) plug with chain chrome plated brass

6510410ALB: 2-1/2" (M) plug with chain brass plated aluminum

6510411ALB: 2-1/2" (M) plug with chain chrome plated aluminum

City threads:

Chicago, Cincinnati, Cleveland, Denver, Detroit,
Louisville, New York Corp, New York FD, Phoenix, Pittsburgh, Pueblo,
Raleigh, Toledo



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FIRE DEPARTMENT CONNECTION BREAKABLE CAPS

3" ALUMINUM FDC BREAK CAPS - GREEN



Aluminum Breakable Caps for Fire Department Connections are cast aluminum.

Each set includes two caps and 4 eyelets with nuts for 2-1/2" swivels.

The caps have been molded with "scored" tabs for easy removal with a hydrant wrench or other similar tool.

Aluminum Breakable caps provide inexpensive protection against the introduction of foreign material into the swivels but allow for quick access when a hose connection is necessary.

Installation

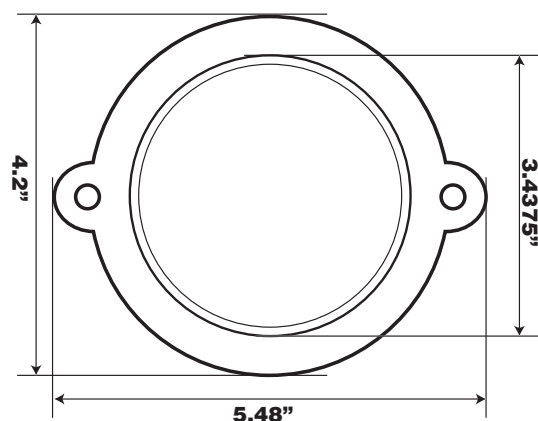
Remove the caps from their packaging. Hold the breakable cap to the opening of swivel. Align the breakable tabs with the pin lugs on the swivel.

Once aligned, insert the threaded end of one eyelet through the hole in the tab of the cap then slide the eyelet over the pin lug.

Once the eyelet is in place, carefully thread the included 1/4-20 finished hexnut on to the threaded end of the eyelet until snug.

Caution:

Do not overtighten. The tabs of the break caps are designed to break with minimal force.



6510452: 3" aluminum (Green)

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